## DHS

## County

# Quick Facts 

Prepared by
Office of Reporting, Research, Analytics and Implementation (ORRAI) and the Office of Forecasting, Research and Analysis (DHS|OHA Shared Service)

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## Introduction

This report is a compilation of data about each of Oregon's 36 counties. It has been prepared by the Office of Reporting, Research, Analytics, and Implementation within the Department of Human Services (DHS), in collaboration with the Office of Forecasting, Research, and Analysis, which is a shared service of DHS and the Oregon Health Authority (OHA). Each county has a few pages of overview information (quick facts) which provide information on the characteristics of the population (age, poverty status, etc.), as well as economic and health indicators. Information is also provided on the number of clients receiving services from some of the programs administered by DHS, as well as the Medical Assistance program administered by the OHA. These Quick Facts are meant to provide a short list of indicators which might be useful across the agencies and partner groups, and which can be quickly consulted as needed. It is hoped that this report will be a useful tool for localized efforts aimed at improving the lives of Oregonians.

Most of the data are from the Census Bureau (mainly the American Community Survey), but additional data sources are also provided; for example, crime rates are from the Uniform Crime Reports. The counts of persons served by DHS|OHA programs are from previously published caseload counts ${ }^{1}$. Note that the timeframes of the data provided from the various sources will differ. Where possible, the most recent information available at the time of compilation has been provided, but this will vary across the indicators, and, where appropriate, data for similar timeframes is provided. Detailed information on source data for each indicator is available in Section 3.

Section 1 provides maps showing differences in poverty and unemployment rates by county. These are meant to contextualize poverty and unemployment across the state.

Section 2 is organized by county. Each county has three pages of 'quick facts', followed by detailed maps of the poverty and unemployment rates within each county. In addition, the Office of Forecasting, Research, and Analysis has provided analyses of poverty 'hot spots' within some counties. A poverty hot spot is an area with high concentrations of poor residents, specifically areas in the top fifth of all areas in Oregon in terms of poverty rates (this translates to areas with poverty rates of 20 percent or greater). Note that this is not an exhaustive list of all hot spots; only those analyses completed at the time of compilation are included here.

# Section 3 is organized by indicator. Each data element has its own page so that counties can be compared (e.g., one page with poverty rates by county, one with median age by county, etc.). This allows the counties to be compared across each indicator. 

[^0]Table of Contents ..... 2
Introduction ..... 3
Table of Contents ..... 6
Section 1: Maps of Statewide and Unemployment Rate ..... 8
Section 2: County Fact Sheet
Baker County ..... 9
Benton County ..... 12
Clackamas County ..... 19
Clatsop County ..... 27
Columbia County ..... 36
Coos County ..... 44
Crook County ..... 52
Curry County ..... 60
Deschutes County ..... 69
Douglas County ..... 78
Gilliam County ..... 98
Grant County ..... 101
Harney County ..... 104
Hood River County ..... 107
Jackson County ..... 115
Jefferson County ..... 130
Josephine County ..... 139
Klamath County ..... 154
Lake County ..... 164
Lane County ..... 172
Lincoln County ..... 217
Linn County ..... 228
Malheur County ..... 243
Marion County ..... 252
Morrow County ..... 288
Multnomah County ..... 291
Polk County ..... 346
Sherman County ..... 356
Tillamook County ..... 359
Umatilla County ..... 367
Union County ..... 376
Wallowa County ..... 384
Wasco County. ..... 387
Washington County ..... 390
Wheeler County ..... 414
Yamhill County. ..... 417
Section 3: Indicator by County ..... 426
Persons (incl. group quarters), 2012-2016 ..... 427
Persons (those in households only), 2012-2016 ..... 428
Number of Households, 2012-2016 ..... 429
Median Age, 2012-2016 ..... 430
Percent Under Age 18, 2012-2016 ..... 431
Percent Under Age 5, 2012-2016 ..... 432
Percent Age 60+, 2012-2016 ..... 433
Percent Age 65+, 2012-2016 ..... 434
Number Non-Hispanic White, 2012-2016 ..... 435
Percent Non-Hispanic White, 2012-2016. ..... 436
Number Non-Hispanic African American, 2012-2016 ..... 437
Percent Non-Hispanic African American, 2012-2016 ..... 438
Number Non-Hispanic Indian or Alaskan Native, 2012-2016 ..... 439
Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 ..... 440
Number Non-Hispanic Asian, 2012-2016 ..... 441
Percent Non-Hispanic Asian, 2012-2016 ..... 442
Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012-2016 ..... 443
Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012-2016 ..... 444
Number Non-Hispanic Other Race, 2012-2016 ..... 445
Percent Non-Hispanic Other Race, 2012-2016. ..... 446
Number Non-Hispanic Two or More Races, 2012-2016 ..... 447
Percent Non-Hispanic Two or More Races, 2012-2016 ..... 448
Number Hispanic (all races), 2012-2016 ..... 449
Percent Hispanic (all races), 2012-2016 ..... 450
Number Male, 2012-2016 ..... 451
Percent Male, 2012-2016 ..... 452
Number Female, 2012-2016 ..... 453
Percent Female, 2012-2016 ..... 454
Number Citizens, 2012-2016 ..... 455
Percent Citizens, 2012-2016 ..... 456
Number Non-citizens, 2012-2016 ..... 457
Percent Non-citizens, 2012-2016 ..... 458
Number Foreign Born (regardless of citizenship), 2012-2016 ..... 459
Percent Foreign Born (regardless of citizenship), 2012-2016 ..... 460
Percent Age 5+ Who Speak a Language Other than English At Home, 2012-2016 ..... 461
Occupied Housing Units with No Vehicle, 2012-2016 ..... 462
Workers Age 16+ Commuting 60+ Minutes, 2012-2016 ..... 463
Annual Violent Crime Rate Per 100,000, 2012-2014 ..... 464
Age 25+ High School Diploma/Equivalency Only, 2012-2016 ..... 465
Age 25+ Percent high school graduate or higher, 2012-2016 ..... 466
Age 25+ Bachelor's Degree+, 2012-2016 ..... 467
High School Drop-out Rate, 2016-2017 ..... 468
Average Family Size, 2012-2016. ..... 469
Families with Own Children Under Age 18, 2012-2016 ..... 470
Grandparents Living with and Responsible for Own Grandchildren, 2012-2016 ..... 471
Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 ..... 472
Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 ..... 473
Housing Vacancy Rate, 2012-2016 ..... 474
Rate Home Ownership (occupied by owners, not renters), 2012-2016 ..... 475
Infant Mortality Rate Per 1,000 Live Births, 2016 ..... 476
Birth Rate Per 1,000 Population, 2016 ..... 477
Up-to-date Immunizations among Two-Year-Olds, 2016 ..... 478
Mothers Receiving Inadequate Prenatal Care, 2016 ..... 479
Percent of Adults Smoking, 2015 ..... 480
Percent of Adults Who Are Obese, 2013 ..... 481
Percent of Adults Who Drink Excessively, 2015 ..... 482
Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 ..... 483
Age 20+ Reporting No Leisure-time Physical Activity, 2013 ..... 484
Under Age 65 without Health Insurance, 2016 ..... 485
Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016. ..... 486
Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 ..... 487
Persons with Self-Reported Vision Difficulties (18-64), 2012-2016. ..... 488
Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 ..... 489
Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 ..... 490
Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 ..... 491
Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 ..... 492
Persons in Poverty, 2012-2016 ..... 493
Under Age 18 in Poverty, 2012-2016 ..... 494
Age 65+ in Poverty, 2012-2016. ..... 495
Persons in Extreme Poverty (<50\% FPL), 2012-2016 ..... 496
Persons with Income <185\% FPL, 2012-2016 ..... 497
Median Household Income, 2012-2016 ..... 498
Households with Retirement Income, 2012-2016 ..... 499
Households with Social Security Income, 2012-2016 ..... 500
Households with Earnings (Wages \& Salary), 2012-2016 ..... 501
Households with Self Employment Income, 2012-2016. ..... 502
Households with Supplemental Security Income (SSI), 2012-2016 ..... 503
Civilian Labor Force, Non-farm Employment, December 2017 ..... 504
Number Unemployed, December 2017 ..... 505
Unemployment Rate, December 2017 ..... 506
Total Nonfarm Payroll Employment, December 2017 ..... 507
Private Sector Employment, December 2017 ..... 508
Most Prevalent Employment Sector, December 2017 ..... 509
Persons Receiving APD Services, 2017 ..... 510
Persons with DD: DHS Case Management Enrollment, December 2017 ..... 511
Number of Child Welfare Assessments, FFY 2017 ..... 512
Child Welfare, Children Served In Home, Point-in-Time on 09/30/2017 ..... 513
Children in Foster Care, Point-in-Time on 09/30/2017 ..... 514
Families Receiving SNAP, December 2017 ..... 515
Families Receiving ERDC, December 2017 ..... 516
Families Receiving TANF, December 2017 ..... 517
Families Receiving TA-DVS Cases, December 2017 ..... 518
Person Receiving Vocational Rehabilitation Services, FFY 2017 ..... 519

## Section 1: Maps of Statewide Poverty and Unemployment Rate

## High Poverty Hotspots - Introduction

High poverty hotspots ${ }^{I}$ are geographic concentrations of poor residents. This report identifies high poverty hotspots in Oregon counties and provides a profile of their residents using Census Bureau, Department of Human Services (DHS), and Oregon Employment Department (OED) data. DHS administrative data on Supplemental Nutrition Assistance Program (SNAP) clients were pulled for all clients known to be living in the hotspots in January 2016. SNAP information was used because SNAP is the single largest DHS/OHA program, it has a high participation rate among Oregon's poor and low-income residents, and it has reliable geographic information. Statewide, about 96 percent of SNAP clients have addresses that can be reliably located within a census tract.

Once data on SNAP clients within the hotspots were pulled, the information was assembled from the DHS Integrated Client Services (ICS) data warehouse. ICS contains information on clients from nearly all DHS/OHA programs from January 2000 to present. In addition, Oregon employment and earnings history for all clients has been provided by OED and incorporated into ICS.

The purpose of this report is to identify high poverty areas and describe residents and SNAP clients living in them. Characteristics of the hotspots are compared with each other, the county, and Oregon. Data are presented in a series of tables that follow. Bullet points are provided when there is pertinent information not included in the tables. Data in this report should be considered a means to illustrate the lives of hotspot residents with respect to family structure, geographic mobility, employment history, and to identify potential barriers to self-sufficiency. Knowledge about local high poverty hotspots can be useful when designing and locating programs and services targeted to low income people. Poverty concentrations also pose several challenges for local public schools.

Not all Oregon counties met the criteria of the Census Bureau's definition of a high poverty area.

[^1]
## Section 2: County Fact Sheet

## Baker County

|  | Baker County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 16,030 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 15,435 | +/-158 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 7,011 | +/-197 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 48.2 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.6\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.1\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 33.4\% | +/-0.8 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 25.0\% | +/-0.2 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 14,657 | +/-25 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 91.4\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 65 | +/-50 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 213 | +/-68 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.3\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 124 | +/-38 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.8\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 43 | +/-34 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.3\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 14 | +/-25 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 299 | +/-74 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 1.9\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 615 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 3.8\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 8,127 | +/-72 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.7\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 7,903 | +/-72 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.3\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 15,547 | +/-139 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 97.0\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 188 | +/-96 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.2\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 306 | +/-100 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 1.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 4.4\% | +/-1.3 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.4\% | +/-1.8 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.5\% | +/-1.4 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 216 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 31.6\% | +/-2.1 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 90.4\% | +/-1.5 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 23.0\% | +/-2.5 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.92 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.80 | +/-0.10 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 20.4\% | +/-1.7 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 63.8\% | +/-16.5 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | $\sim 1.4$ | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.9 | +/-0.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 67.5\% | +/-2.5 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~18.8 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 9.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 63.4\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 7.6\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.7\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 26.9\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 32.9 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 21.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.0\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 21.1\% | +/-1.5 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.9\% | +/-1.2 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 4.4\% | +/-1.2 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.3\% | +/-1.8 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.5\% | +/-1.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.2\% | +/-1.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 5.6\% | +/-1.8 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.1\% | +/-2.4 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 21.3\% | +/-5.4 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.2\% | +/-1.8 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 820 | +/-169 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 5,770 | +/-477 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$41,722 | +/-1,537 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 25.3\% | +/-2.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 46.4\% | +/-2.2 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 64.4\% | +/-2.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 987 | +/-150 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.2\% | +/-1.5 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 7,283 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 398 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.5\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 5,410 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 4,210 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Gov; Ed \& Health | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 135 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 105 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 213 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 2 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 37 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 109 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 27 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 129 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 4 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 130 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An ${ }^{* * *}$ ' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * *}$ entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Benton County

|  | Benton County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 87,455 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 81,834 | +/-493 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 34,193 | +/-505 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 32.6 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 16.9\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.3\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 20.3\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 14.3\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 71,510 | +/-94 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 81.8\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 851 | +/-165 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.0\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 483 | +/-150 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 5,522 | +/-199 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 6.3\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 267 | +/-55 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.3\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 119 | +/-86 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,603 | +/-324 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 6,100 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 7.0\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 44,079 | +/-169 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.4\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 43,376 | +/-169 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.6\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 78,107 | +/-533 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 89.3\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 5,572 | +/-516 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 6.4\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 8,316 | +/-507 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 9.5\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 13.5\% | +/-0.9 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.4\% | +/-1.0 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.9\% | +/-0.9 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 119 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 14.3\% | +/-1.0 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 95.0\% | +/-0.7 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 53.7\% | +/-1.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 1.08 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.91 | +/-0.04 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 21.9\% | +/-1.0 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 26.0\% | +/-10.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | $\sim 1.1$ | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | $\sim 2.6$ | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 0.7 | +/-0.5 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 57.2\% | +/-1.2 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~3.9 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §8.4 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 67.0\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 4.5\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.4\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 21.6\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.0\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 21.6 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 12.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 6.6\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 10.6\% | +/-0.6 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 1.8\% | +/-0.4 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.2\% | +/-0.3 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 3.6\% | +/-0.5 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 2.9\% | +/-0.5 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.0\% | +/-0.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 2.6\% | +/-0.5 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 21.5\% | +/-1.2 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 14.0\% | +/-2.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.7\% | +/-1.5 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 9,563 | +/-822 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 29,135 | +/-1,328 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$52,015 | +/-2,151 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 18.7\% | +/-1.0 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 28.0\% | +/-1.1 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 76.0\% | +/-1.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 4,391 | +/-359 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 2.5\% | +/-0.5 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 48,608 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,511 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.1\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 42,910 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 28,250 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Gov; Ed \& Health; Trade, Trans, Utilities | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 405 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 545 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 509 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 14 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 71 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 222 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 65 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 206 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 15 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 454 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Benton County

Figure 1. Poverty hotspot, Benton County: North Corvallis


Benton County has one high poverty hotspot. According to Census Bureau and DHS data, North Corvallis has 10 percent of Benton county's population, 12 percent of its poor, and 22 percent of its SNAP clients live in the areas.

- North Corvallis (Census Tracts 6 and 10.01, Figure 1)

Location: North side of Corvallis extending into unincorporated areas along U.S.
Highway 20 and the Willamette River

## Boundaries:

North: NW Walnut and
Conifer boulevards, NW Maxine Avenue, NE Granger Avenue, and U.S. Highway 20 South: Circle
Boulevard, Beca and Cornell avenues, and Dixon Creek
East: Willamette River West: U.S. Highway 99W, NW Satinwood Street, NW Highland Drive, NW $10^{\text {th }}$ and $13^{\text {th }}$ streets and the railroad tracks

## Census measures compared to the county and state (Table 1)

| Table 1 Corvallis North hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | $\begin{aligned} & \hline \text { Corvallis } \\ & \text { North } \end{aligned}$ | Benton County | Oregon |
| ACS Poverty rate | 28\% | 22\% | 16\% |
| ACS 2011-15 population estimate | 8,377 | 86,495 | 3,939,233 |
| Housing units | 4,151 | 36,992 | 1,695,183 |
| Percent renter occupied | 53\% | 39\% | 35\% |
| Total Households | 3,705 | 33,840 | 1,533,430 |
| Percent single-mother with minor children | 14\% | 7\% | 11\% |
| Percent married parents with minor children | 31\% | 46\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.8 | 25.9 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 53\% | 47\% | 50\% |
| Under 18 | 18\% | 17\% | 21\% |
| 18 to 24 | 20\% | 23\% | 9\% |
| 25 to 44 | 25\% | 23\% | 27\% |
| 45 to 59 | 15\% | 18\% | 20\% |
| $60+$ years of age | 21\% | 20\% | 22\% |
| Latino | 16\% | 6\% | 12\% |
| White and non-Latino | 68\% | 78\% | 76\% |
| Non-white and non-Latino | 14\% | 10\% | 10\% |
| English proficient (age 5 and older) | 91\% | 96\% | 94\% |
| With less than a high school education (age 25 and older) | 9\% | 5\% | 10\% |
| $\underline{\text { With at least a bachelors degree }}$ | 35\% | 53\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

- The presence of Oregon State University affects the socioeconomic characteristics of Benton County. On average, adult residents of the county tend to be younger and more educated than in other counties.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)


1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)


1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in the Corvallis North hotspot. Most of the job growth in this area was in the health care/social assistance sector and a very slight increase in the admin services sector.

Clackamas County

|  | Clackamas County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 394,967 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 392,024 | +/-375 | 3,894,155 | **** |
| Number of Households, 2012-2016 | 151,150 | +/-712 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 41.4 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 22.3\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.5\% | ***** | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 23.3\% | +/-0.2 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 16.1\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 328,760 | +/-129 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 83.2\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 3,163 | +/-306 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.8\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2,031 | +/-343 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.5\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 15,787 | +/-585 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 4.0\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 977 | +/-161 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 169 | +/-119 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 11,577 | +/-681 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.9\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 32,503 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 8.2\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 194,409 | +/-76 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.2\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 200,558 | +/-76 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.8\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 358,349 | +/-1,563 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 90.7\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 14,273 | +/-882 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 31,787 | +/-1,377 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 8.0\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 12.1\% | +/-0.6 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 5.4\% | +/-0.3 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 7.9\% | +/-0.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 96 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 22.4\% | +/-0.6 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 93.3\% | +/-0.4 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 34.1\% | +/-0.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.59 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.08 | +/-0.02 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 29.0\% | +/-0.6 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 26.8\% | +/-4.1 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.2 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 7.9 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.4 | +/-0.3 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 68.9\% | +/-0.6 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 4.0 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §10.5 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 67.5\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 5.5\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.0\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 25.3\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 21.3\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 27.8 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 15.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 5.8\% | +/-0.6 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 11.9\% | +/-0.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 2.1\% | +/-0.2 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.3\% | +/-0.2 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 4.1\% | +/-0.3 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 4.2\% | +/-0.3 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.6\% | +/-0.2 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 2.9\% | +/-0.2 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 9.2\% | +/-0.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 11.0\% | +/-1.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.6\% | +/-0.8 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 15,931 | +/-1,244 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 82,150 | +/-2,622 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$68,915 | +/-1,137 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 20.6\% | +/-0.6 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 31.6\% | +/-0.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 78.3\% | +/-0.6 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 21,513 | +/-934 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 3.4\% | +/-0.3 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 222,703 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 8,618 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.9\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 160,200 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 142,700 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Prof \& | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 3,176 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 2,503 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 2,039 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 54 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 360 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 964 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 499 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 892 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 105 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 1,256 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Clackamas County

Figure 1. Poverty hotspot, Clackamas County: SE Johnson Creek / Southgate


Clackamas County has one high poverty hotspot. According to Census Bureau and DHS data, Southeast Johnson Creek/Southgate have 2 percent of Clackamas county's population, 5 percent of its poor, and 4 percent of its SNAP clients live in this area.

- Johnson Creek Southgate (Census Tract 216.01, Figure 1)

Location: North East of Milwaukie between Wichita, Harmony Point and Battin neighborhoods

## Boundaries:

North: SE Clatsop St
South: SE King Rd
East: SE $82^{\text {nd }}$ Ave
West: SE Flavel Dr and
SE Linnwood Ave

Census measures compared to the county and state (Table 1)

| Table 1 SE Johnson Creek hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | SE Johnson creek | Clackamas County | Oregon |
| ACS Poverty rate | 31\% | 10\% | 16\% |
| ACS 2011-15 population estimate | 5,956 | 389,438 | 3,939,233 |
| Housing units | 2,442 | 159,754 | 1,695,183 |
| Percent renter occupied | 50\% | 30\% | 35\% |
| Total Households | 2,308 | 149,522 | 1,533,430 |
| Percent single-mother with minor children | 13\% | 10\% | 11\% |
| Percent married parents with minor children | 36\% | 55\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.3 | 26.6 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 51\% | 50\% | 50\% |
| Under 18 | 22\% | 22\% | 21\% |
| 18 to 24 | 10\% | 8\% | 9\% |
| 25 to 44 | 29\% | 24\% | 27\% |
| 45 to 59 | 22\% | 22\% | 20\% |
| $60+$ years of age | 17\% | 23\% | 22\% |
| Latino | 14\% | 8\% | 12\% |
| White and non-Latino | 76\% | 83\% | 76\% |
| Non-white and non-Latino | 10\% | 8\% | 10\% |
| English proficient (age 5 and older) | 90\% | 95\% | 94\% |
| With less than a high school education (age 25 and older) | 13\% | 7\% | 10\% |
| With at least a bachelors degree | 14\% | 33\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspot | Clackamas County | Oregon |
| :---: | :---: | :---: | :---: |
|  | SE Johnson creek |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,617 | 45,906 | 734,666 |
| Change since January 2011 | -13\% | -4\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 80 | 71 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 27\% | 12\% | 19\% |
| Female | 54\% | 54\% | 53\% |
| Children | 35\% | 35\% | 36\% |
| 18 to 24 | 9\% | 9\% | 10\% |
| 25 to 44 | 27\% | 28\% | 27\% |
| 45 to 59 | 16\% | 16\% | 16\% |
| $60+$ | 13\% | 12\% | 12\% |
| English as preferred language | 89\% | 91\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 43\% | 42\% | 42\% |
| Clients in single parent households | 33\% | 32\% | 31\% |
| Clients in multi parent households | 22\% | 24\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 9\% | 7\% | 10\% |
| Medical assistance | 84\% | 81\% | 82\% |
| ERDC (percent of children) | 10\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 13\% | 11\% | 11\% |
| Mental health | 23\% | 21\% | 22\% |
| Alcohol and drug | 20\% | 19\% | 20\% |
| Child welfare | 23\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 59 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Between January 2011 to January 2016 the total number of SNAP clients decreased by $13 \%$.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

Table 3 SE Johnson Creek hotspot: employment history for adult SNAP clients ${ }^{1}$

|  |  | Hotspot | Clackamas County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SE Johnson creek |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 30\% |  | 32\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 34\% |  | 36\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 15.18 | \$ | 15.97 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 13.39 | \$ | 13.90 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,251 | \$ | 15,857 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,105 | \$ | 11,947 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -22\% |  | -25\% |  | -19\% |  |
| Percent employed in trade 2010 | 27\% |  | 23\% |  | 21\% |  |
| in 2015 | 25\% |  | 24\% |  | 21\% |  |
| Percent employed in accommodation/food 2010 | 11\% |  | 16\% |  | 18\% |  |
| in 2015 | 14\% |  | 16\% |  | 19\% |  |
| Percent employed in health care/soc. assist. 2010 | 17\% |  | 15\% |  | 16\% |  |
| in 2015 | 15\% |  | 14\% |  | 15\% |  |
| Percent employed in admin services 2010 | 13\% |  | 12\% |  | 11\% |  |
| in 2015 | 18\% |  | 14\% |  | 14\% |  |
| Percent employed in manufacturing 2010 | 5\% |  | 7\% |  | 7\% |  |
| in 2015 | 4\% |  | 6\% |  | 7\% |  |
| Percent employed in construction 2010 | 5\% |  | 4\% |  | 4\% |  |
| in 2015 | 4\% |  | 5\% |  | 4\% |  |
| Percent employed in all other 2010 | 22\% |  | 24\% |  | 23\% |  |
| in 2015 | 21\% |  | 21\% |  | 21\% |  |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased slightly in the SE Johnson Creek hotspot. There were employment increases in accommodation/food services and administrative services, but the gains were not sufficient to offset job losses in other sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 SE Johnson Creek hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot | Clackamas County | Oregon |
|  | SE Johnson creek |  |  |
| Total number of clients | 1,617 | 45,906 | 734,666 |
| Average number of residences (including present) since 2011 | 2.6 | 2.6 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 57\% | 58\% | 61\% |
| Percent of children with at least one documented move | 56\% | 60\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 30\% | 31\% | 33\% |
| In 2014 | 13\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 13\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 24\% | 28\% | 38\% |
| Percent most recently moved from a different county | 28\% | 24\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the SE Johnson Creek hotspot was rural, with 41 percent of movers relocating from another tract in Clackamas County, 9 percent relocating within the hotspot, and 49 percent relocating from another county. The most common county of origin was Multnomah County.

[^2]
## Clatsop County

|  | Clatsop County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 37,660 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 36,809 | +/-233 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 15,876 | +/-370 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 43.7 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.7\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.4\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 27.4\% | +/-0.7 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 19.2\% | +/-0.2 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 32,445 | +/-33 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 86.2\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 267 | +/-65 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.7\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 139 | +/-52 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.4\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 422 | +/-123 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 75 | +/-96 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012- 2016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-25 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 1,238 | +/-158 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.3\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 3,074 | **** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 8.2\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 18,744 | +/-144 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.8\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 18,916 | +/-144 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.2\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 35,434 | +/-270 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 94.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,358 | +/-260 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,839 | +/-278 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 4.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 9.1\% | +/-1.2 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 8.8\% | +/-1.9 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.8\% | +/-0.9 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 140 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 25.6\% | +/-1.5 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 91.9\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 24.1\% | +/-1.7 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 5.47 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.90 | +/-0.09 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 22.7\% | +/-1.7 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 50.1\% | +/-12.8 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 4.1 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 11.6 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 4.0 | +/-1.6 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 60.3\% | +/-2.0 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 4.9$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 10.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 62.2\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 4.5\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.2\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 30.7\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 41.9 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 16.6\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.6\% | +/-1.0 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 19.7\% | +/-1.7 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.5\% | +/-0.9 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.9\% | +/-0.9 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 8.8\% | +/-1.4 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.0\% | +/-1.6 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.3\% | +/-0.7 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 6.3\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 14.0\% | +/-1.6 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 18.3\% | +/-4.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.3\% | +/-1.6 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,751 | +/-317 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 12,730 | +/-843 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$47,492 | +/-2,221 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 24.3\% | +/-1.5 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 39.5\% | +/-1.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 71.3\% | +/-1.7 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 2,220 | +/-212 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.5\% | +/-1.3 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 19,502 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 804 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.1\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 18,470 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 14,920 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Leisure \& Hosp; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 370 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 216 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 281 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 3 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 95 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 92 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 63 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 76 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 9 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 115 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Clatsop County

Figure 1. Poverty hotspot, Clatsop County: East Astoria


Clatsop County has two high poverty hotspots. According to Census Bureau and DHS data, East Astoria and Seaside have 30 percent of Clatsop county's population, 41 percent of its poor, and 41 percent of its SNAP clients live in these area.

- East Astoria (Census tracts 9502 and 9503, Figure 1)

Location: The eastern portion of the city of Astoria extending east to include Tongue
Point.

## Boundaries:

North and east: the
Columbia River
South: Youngs Bay, Powerline Road, Millcreek Road, and Mill Creek
West: U.S. Highway
101, Columbia Avenue, Lincoln and Valley streets, and $3^{\text {rd }}, 5^{\text {th }}$, and $6^{\text {th }}$ streets

Figure 2. Poverty hotspot, Clatsop County: Seaside


- Seaside (Census tract 9509, Figure 2)

Location: the area between the Gearhart Ocean State Recreation Area and Seaside Golf Course in the city of Seaside

## Boundaries:

North: Necanicum
River and Neawanna
Creek
East: U.S. Highway 101, S Wahanna Rd and N Wahanna Rd
South: Avenue U and Avenue S
West: The Pacific Ocean

Census measures compared to the county and state (Table 1)

|  | Hotspots |  | Clatsop <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  | Astoria East | Seaside |  |  |
| ACS Poverty rate | 22\% | 22\% | 16\% | 16\% |
| ACS 2011-15 population estimate | 6,702 | 4,463 | 37,382 | 3,939,233 |
| Housing units | 3,551 | 3,309 | 21,779 | 1,695,183 |
| Percent renter occupied | 46\% | 35\% | 28\% | 35\% |
| Total Households | 2,993 | 1,966 | 15,726 | 1,533,430 |
| Percent single-mother with minor children | 12\% | 12\% | 10\% | 11\% |
| Percent married parents with minor children | 37\% | 37\% | 47\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.9 | 27.1 | 27.3 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 49\% | 50\% | 50\% | 50\% |
| Under 18 | 17\% | 20\% | 19\% | 21\% |
| 18 to 24 | 11\% | 9\% | 8\% | 9\% |
| 25 to 44 | 24\% | 21\% | 23\% | 27\% |
| 45 to 59 | 22\% | 23\% | 23\% | 20\% |
| $60+$ years of age | 27\% | 27\% | 26\% | 22\% |
| Latino | 7\% | 13\% | 8\% | 12\% |
| White and non-Latino | 83\% | 81\% | 85\% | 76\% |
| Non-white and non-Latino | 6\% | 5\% | 5\% | 10\% |
| English proficient (age 5 and older) | 96\% | 94\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 8\% | 13\% | 9\% | 10\% |
| With at least a bachelors degree | 30\% | 19\% | 24\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- In the Astoria East hotspot, tract 9502 had a poverty rate of 22.3 percent and tract 9503 had a rate of 21.3 percent; combined, the poverty rate for the area was 22 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Clatsop County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  |
|  | Astoria East | Seaside | County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,514 | 1,637 | 7,695 | 734,666 |
| Change since January 2011 | -4\% | 18\% | 9\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 70 | 68 | 68 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 23\% | 37\% | 21\% | 19\% |
| Female | 54\% | 54\% | 53\% | 53\% |
| Children | 28\% | 31\% | 32\% | 36\% |
| 18 to 24 | 10\% | 8\% | 9\% | 10\% |
| 25 to 44 | 28\% | 27\% | 28\% | 27\% |
| 45 to 59 | 18\% | 20\% | 18\% | 16\% |
| $60+$ | 16\% | 15\% | 14\% | 12\% |
| English as preferred language | 96\% | 94\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 52\% | 49\% | 47\% | 42\% |
| Clients in single parent households | 25\% | 26\% | 27\% | 31\% |
| Clients in multi parent households | 22\% | 23\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 5\% | 4\% | 4\% | 10\% |
| Medical assistance | $80 \%$ | 81\% | $80 \%$ | $82 \%$ |
| ERDC (percent of children) | 6\% | 5\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 7\% | 7\% | 6\% | 11\% |
| Mental health | 26\% | 26\% | 24\% | 22\% |
| Alcohol and drug | 21\% | 20\% | 20\% | 20\% |
| Child welfare | 19\% | 20\% | 20\% | 20\% |
| Developmental disability | 1\% | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 5\% | 4\% | 4\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 101 | 79 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Clatsop County hotspots: employment history for adult SNAP clients ${ }^{1}$ Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Astoria East | Seaside | County | Oregon |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 30\% | 31\% | 32\% | 30\% |
| Percent of adult clients with work history in 2015 | 38\% | 40\% | 39\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.69 | \$ 12.67 | \$ 13.70 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.83 | \$ 12.32 | \$ 12.81 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,297 | \$ 11,766 | \$ 12,726 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,088 | \$ 10,692 | \$ 10,880 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -2\% | -9\% | -15\% | -19\% |
| Percent employed in trade 2010 | 17\% | 18\% | 19\% | 21\% |
| in 2015 | 23\% | 20\% | 21\% | 21\% |
| Percent employed in accommodation/food 2010 | 26\% | 35\% | 29\% | 18\% |
| in 2015 | 33\% | 42\% | 35\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 16\% | 17\% | 15\% | 16\% |
| in 2015 | 12\% | 13\% | 12\% | 15\% |
| Percent employed in admin services 2010 | 6\% | 7\% | 7\% | 11\% |
| in 2015 | 4\% | 8\% | 6\% | 14\% |
| Percent employed in manufacturing 2010 | 7\% | 4\% | 6\% | 7\% |
| in 2015 | 6\% | 1\% | 4\% | 7\% |
| Percent employed in construction 2010 | 5\% | 2\% | 4\% | 4\% |
| in 2015 | 4\% | 4\% | 5\% | 4\% |
| Percent employed in all other 2010 | 22\% | 18\% | 20\% | 23\% |
| in 2015 | 18\% | 13\% | 17\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in both hotspots.
- In the Astoria East area, most job growth was in the trade sector and accommodation/food sector.
- In the Seaside area, most of job growth was in the accommodation/food sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Clatsop County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Clatsop County | Oregon |
|  | Astoria East | Seaside |  |  |
| Total number of clients | 1,514 | 1,637 | 7,695 | 734,666 |
| Average number of residences (including present) since 2011 | 2.7 | 3.0 | 2.7 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 61\% | 63\% | 59\% | 61\% |
| Percent of children with at least one documented move | 65\% | 67\% | 63\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 32\% | 33\% | 32\% | 33\% |
| In 2014 | 14\% | 16\% | 13\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 14\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 34\% | 23\% | 29\% | 38\% |
| Percent most recently moved from a different county | 13\% | 15\% | 15\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |

- The migration patterns for the two hotspots were rural, with about 40 percent of movers relocating from another tract in Clatsop County, 37 percent relocating within their respective hotspots, and 23 percent relocating from another county. The most common county of origin was Multnomah.

[^3]Columbia County

|  | Columbia County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 49,645 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 49,217 | +/-144 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 18,941 | +/-279 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 43.3 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 22.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.0\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 25.4\% | +/-0.7 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 16.9\% | +/-0.3 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 44,362 | +/-27 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 89.4\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 303 | +/-93 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 573 | +/-153 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.2\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 548 | +/-111 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 124 | +/-26 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-25 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 1,434 | +/-210 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.9\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 2,301 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 4.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 24,908 | +/-132 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.2\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 24,737 | +/-132 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.8\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 47,764 | +/-270 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 96.2\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 840 | +/-234 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,542 | +/-248 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 4.5\% | +/-0.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.6\% | +/-1.1 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 15.2\% | +/-2.1 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 102 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 32.5\% | +/-1.6 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 90.4\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 19.2\% | +/-1.4 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.85 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.07 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 26.8\% | +/-1.6 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 47.4\% | +/-11.2 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.5 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 8.4 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.7 | +/-1.1 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 71.8\% | +/-2.1 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 5.7$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 10.4 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 57.6\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 7.2\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.0\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 33.8\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.6\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 38.8 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 18.1\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 6.3\% | +/-0.8 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 16.6\% | +/-1.1 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.1\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.3\% | +/-0.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.5\% | +/-1.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.4\% | +/-0.9 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.2\% | +/-0.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.8\% | +/-0.8 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 13.4\% | +/-1.6 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 16.6\% | +/-3.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 5.0\% | +/-1.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 3,439 | +/-682 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 15,044 | +/-1,122 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$55,146 | +/-2,256 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 24.8\% | +/-1.7 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 37.5\% | +/-1.6 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 70.9\% | +/-1.7 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 2,281 | +/-292 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.3\% | +/-1.0 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 24,442 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,238 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.1\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 11,330 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 8,970 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, <br>  <br> Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 450 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 342 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 347 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 40 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 172 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 192 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 98 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 202 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 22 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 241 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ ' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Columbia County

Figure 1. Poverty hotspot, Columbia County: St. Helens


Columbia County has one high poverty hotspot. According to Census Bureau and DHS data, St. Helens has 8 percent of Columbia County's population, 13 percent of its poor, and 15 percent of its SNAP clients live in this area.

- St. Helens (Census tract 97.07, Figure 1)

Location: The western section of the city of St. Helens

## Boundaries:

North: Belton Road,
West Street, Columbia
Boulevard, Cowlitz
Street, and Old Portland
Road
South: the Columbia
River
East: the Multnomah
Channel
West: $6^{\text {th }}, 11^{\text {th }}, 12,15^{\text {th }}$, and $18^{\text {th }}$ streets and McNulty Creek

## Census measures compared to the county and state (Table 1)

| Table 1 St. Helens hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  |  | Columbia |  |
|  | St. Helens | County | Oregon |
| ACS Poverty rate | 22\% | 14\% | 16\% |
| ACS 2011-15 population estimate | 3,944 | 49,389 | 3,939,233 |
| Housing units | 1,743 | 20,692 | 1,695,183 |
| Percent renter occupied | 38\% | 24\% | 35\% |
| Total Households | 1,514 | 18,785 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 9\% | 11\% |
| Percent married parents with minor children | 42\% | 54\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.4 | 27.7 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 52\% | 49\% | 50\% |
| Under 18 | 27\% | 22\% | 21\% |
| 18 to 24 | 8\% | 7\% | 9\% |
| 25 to 44 | 26\% | 23\% | 27\% |
| $45 \text { to } 59$ | 24\% | 22\% | 20\% |
| $60+$ years of age | 14\% | 24\% | 22\% |
| Latino | 10\% | 4\% | 12\% |
| White and non-Latino | 81\% | 88\% | 76\% |
| Non-white and non-Latino | 9\% | 6\% | 10\% |
| English proficient (age 5 and older) | 98\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 13\% | 10\% | 10\% |
| With at least a bachelors degree | 20\% | 18\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.he alth.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 St. Helens hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | St. Helens | Columbia County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,368 | 8,982 | 734,666 |
| Change since January 2011 | -6\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 76 | 75 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 35\% | 18\% | 19\% |
| Female | 52\% | 55\% | 53\% |
| Children | 31\% | 31\% | 36\% |
| 18 to 24 | 11\% | 9\% | 10\% |
| 25 to 44 | 30\% | 28\% | 27\% |
| 45 to 59 | 19\% | 20\% | 16\% |
| $60+$ | 10\% | 12\% | 12\% |
| English as preferred language | 99\% | 99\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 46\% | 46\% | 42\% |
| Clients in single parent households | 32\% | 30\% | 31\% |
| Clients in multi parent households | 21\% | 24\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 7\% | 7\% | 10\% |
| Medical assistance | 79\% | 79\% | 82\% |
| ERDC (percent of children) | 11\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 14\% | 11\% | 11\% |
| Mental health | 30\% | 25\% | 22\% |
| Alcohol and drug | 27\% | 24\% | 20\% |
| Child welfare | 25\% | 22\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 7\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 25 | - | - |

Hotspot Index Rank ${ }^{5}$

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the 114 hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the St. Helens hotspot had the $8^{\text {th }}$ highest participation rate in mental health programs, the $10^{\text {th }}$ highest participation rate in alcohol and drug programs, the $18^{\text {th }}$ highest rate of geographic mobility (Table 4 ), and the $24^{\text {th }}$ highest rate of participation in domestic violence programs. These factors contributed to the area's hotspot index rank of 25 .


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 St. Helens hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |  |  |  |
|  | Columbia |  |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 32\% |  | 29\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 35\% |  | 29\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.97 | \$ | 15.37 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.92 | \$ | 13.43 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,491 | \$ | 14,228 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 10,788 | \$ | 10,733 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -26\% |  | -25\% |  | -19\% |
| Percent employed in trade 2010 |  | 20\% |  | 19\% |  | 21\% |
| in 2015 |  | 20\% |  | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 15\% |  | 17\% |  | 18\% |
| in 2015 |  | 20\% |  | 17\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 18\% |  | 17\% |  | 16\% |
| in 2015 |  | 16\% |  | 18\% |  | 15\% |
| Percent employed in admin services 2010 |  | 8\% |  | 11\% |  | 11\% |
| in 2015 |  | 12\% |  | 12\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 7\% |  | 8\% |  | 7\% |
| in 2015 |  | 8\% |  | 9\% |  | 7\% |
| Percent employed in construction 2010 |  | 5\% |  | 5\% |  | 4\% |
| in 2015 |  | 7\% |  | 7\% |  | 4\% |
| Percent employed in all other 2010 |  | 27\% |  | 23\% |  | 23\% |
| in 2015 |  | 16\% |  | 18\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010 . Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased slightly between 2010 and 2015, but client earnings decreased during the same period. There were slight increases in accommodation/food and administrative services employment, but they were not sufficient to overcome job losses in other sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 St. Helens hotspot: address history for SNAP clients ${ }^{1,2}$ Hotspot |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | St. Helens | Columbia County | Oregon |
| Total number of clients | 1,368 | 8,982 | 734,666 |
| Average number of residences (including present) since 2011 | 3.5 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 68\% | 60\% | 61\% |
| Percent of children with at least one documented move | 73\% | 64\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 39\% | 34\% | 33\% |
| In 2014 | 16\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 13\% | 12\% | 13\% |
| Percent most recently moved from a different census tract | 30\% | 25\% | 38\% |
| Percent most recently moved from a different county | 21\% | 20\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the St. Helens hotspot was rural, with 44 percent of movers relocating from another Columbia County tract, 25 relocating within the hotspot, and 31 relocating from another county. Most of those relocating from another county came from Multnomah County.

[^4]Coos County

|  | Coos County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 62,944 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 61,897 | +/-199 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 25,755 | +/-565 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 48.2 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 18.5\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.9\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 33.5\% | +/-0.7 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 24.0\% | +/-0.2 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 53,888 | +/-79 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 85.6\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 403 | +/-75 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,320 | +/-247 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2.1\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 722 | +/-137 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 93 | +/-62 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 72 | +/-74 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,536 | +/-293 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 4.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 3,910 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 6.2\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 30,893 | +/-126 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.1\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 32,051 | +/-126 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.9\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 60,122 | +/-389 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.5\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,373 | +/-368 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.2\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 2,363 | +/-386 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.8\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 4.9\% | +/-0.6 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 8.2\% | +/-1.2 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.7\% | +/-1.3 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 165 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 32.4\% | +/-1.7 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 88.9\% | +/-1.2 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 18.4\% | +/-1.5 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 10.47 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.99 | +/-0.09 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 19.7\% | +/-1.2 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 45.8\% | +/-10.8 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.3 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 13.5 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.9 | +/-1.2 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 64.8\% | +/-2.1 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 3.2$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §9.9 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 63.6\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 6.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 18.4\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 30.4\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.7\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 44.5 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.2\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.3\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 23.3\% | +/-1.7 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.3\% | +/-0.9 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.6\% | +/-0.9 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 9.5\% | +/-1.7 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 9.6\% | +/-1.6 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.1\% | +/-0.8 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 7.4\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.1\% | +/-1.9 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.2\% | +/-4.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 11.9\% | +/-1.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 5,297 | +/-857 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 24,855 | +/-1,485 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$39,110 | +/-1,423 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 28.1\% | +/-1.8 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 48.0\% | +/-1.6 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 63.7\% | +/-1.8 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 3,013 | +/-372 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.3\% | +/-1.0 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 27,189 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,480 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.4\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 22,370 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 16,170 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trad, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,181 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 428 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 735 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 54 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 260 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 353 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 105 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 338 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 20 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 272 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Coos County

Figure 1. Poverty hotspots, Coos County: Barview/Charleston \& Coos Bay West


Coos County has two high poverty hotspots. According to Census Bureau and DHS data, Barview/Charleston and Coos Bay West have 19 percent of Coos county's population, 31 percent of its poor, and 25 percent of its SNAP clients live in these areas.

- Barview- Charleston
(Census tract 5.02,
Figure 1)
Location: The area southwest of Coos Bay/North Bend, extending down Cape Arago. It includes the communities of Charleston and Barview.


## Boundaries:

North: Horsefall Road,
Tarheel Creek and
Libby Drive
South: Whiskey Run
Road
East: Bright Mills
Road and U.S. Highway
101
West: Pacific Ocean

- Coos Bay West
(Census tracts 5.03 and 5.04, Figure 1)

Location: west side of the city of Coos Bay with surrounding area to the south.

## Boundaries:

North and West: Coos Bay
South: Tarheel Creek and Libby Lane
East: City of North Bend and Pony Creek

## Census measures compared to the county and state (Table 1)

| Table 1 Coos County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$$\qquad$ Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Barview Charleston | Coos Bay West | Coos <br> County | Oregon |
| ACS Poverty rate | 30\% | 29\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 2,567 | 9,601 | 62,775 | 3,939,233 |
| Housing units | 1,266 | 4,037 | 30,482 | 1,695,183 |
| Percent renter occupied | 23\% | 42\% | 30\% | 35\% |
| Total Households | 1,067 | 3,554 | 25,888 | 1,533,430 |
| Percent single-mother with minor children | 15\% | 14\% | 9\% | 11\% |
| Percent married parents with minor children | 42\% | 40\% | 47\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.8 | 28.5 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 48\% | 56\% | 50\% | 50\% |
| Under 18 | 15\% | 22\% | 18\% | 21\% |
| 18 to 24 | 6\% | 12\% | 8\% | 9\% |
| 25 to 44 | 18\% | 22\% | 20\% | 27\% |
| 45 to 59 | 27\% | 16\% | 21\% | 20\% |
| $60+$ years of age | 32\% | 27\% | 32\% | 22\% |
| Latino | 1\% | 8\% | 6\% | 12\% |
| White and non-Latino | 88\% | 77\% | 84\% | 76\% |
| Non-white and non-Latino | 5\% | 14\% | 8\% | 10\% |
| English proficient (age 5 and older) | 99\% | 99\% | 98\% | 94\% |
| With less than a high school education (age 25 and older) | 14\% | 15\% | 11\% | 10\% |
| With at least a bachelors degree | 11\% | 12\% | 18\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.he alth.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- In the Coos Bay West hotspot, tract 5.03 and had a poverty rate of 28.3 percent and tract 5.04 had a rate of 29 percent; combined, the poverty rate for the area was roughly 29 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Coos County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Coos <br> County | Oregon |
|  | Barview Charleston | Coos Bay West |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 907 | 3,158 | 16,556 | 734,666 |
| Change since January 2011 | -4\% | -1\% | 3\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 86 | 82 | 80 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 35\% | 33\% | 26\% | 19\% |
| Female | 50\% | 53\% | 52\% | 53\% |
| Children | 28\% | 29\% | 28\% | 36\% |
| 18 to 24 | 9\% | 8\% | 9\% | 10\% |
| 25 to 44 | 28\% | 28\% | 28\% | 27\% |
| 45 to 59 | 24\% | 21\% | 21\% | 16\% |
| $60+$ | 11\% | 14\% | 15\% | 12\% |
| English as preferred language | 100\% | 98\% | 99\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 52\% | 50\% | 50\% | 42\% |
| Clients in single parent households | 25\% | 25\% | 24\% | 31\% |
| Clients in multi parent households | 23\% | 24\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 6\% | 11\% | 8\% | 10\% |
| Medical assistance | 82\% | 83\% | 83\% | 82\% |
| ERDC (percent of children) | 7\% | 7\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 11\% | 10\% | 9\% | 11\% |
| Mental health | 24\% | 24\% | 22\% | 22\% |
| Alcohol and drug | 23\% | 22\% | 20\% | 20\% |
| Child welfare | 23\% | 20\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 5\% | 5\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 35 | 45 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Coos County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Coos <br> County | Oregon |
|  | Barview Charleston | Coos Bay West |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 26\% | 28\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 30\% | 31\% | 30\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.88 | \$ 13.00 | \$ 13.62 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.43 | \$ 12.36 | \$ 12.65 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,843 | \$ 11,565 | \$ 12,654 | \$ 13,853 |
| Average annual earnings 2015 | \$ 9,300 | \$ 10,221 | \$ 10,343 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -21\% | -12\% | -18\% | -19\% |
| Percent employed in trade 2010 | 16\% | 17\% | 18\% | 21\% |
| in 2015 | 20\% | 21\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 21\% | 20\% | 20\% | 18\% |
| in 2015 | 22\% | 22\% | 22\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 20\% | 21\% | 21\% | 16\% |
| in 2015 | 15\% | 17\% | 18\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 15\% | 13\% | 11\% |
| in 2015 | 18\% | 13\% | 13\% | 14\% |
| Percent employed in manufacturing 2010 | 13\% | 7\% | 6\% | 7\% |
| in 2015 | 11\% | 8\% | 6\% | 7\% |
| Percent employed in construction 2010 | 4\% | 3\% | 4\% | 4\% |
| in 2015 | 4\% | 2\% | 4\% | 4\% |
| Percent employed in all other 2010 | 13\% | 17\% | 18\% | 23\% |
| in 2015 | 9\% | 18\% | 18\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- Client employment increased in both hotspots.
- In the

Barview/Charleston area, most job growth was in the trade and admin sectors.

- In the western Coos

Bay area, most job growth
was in the trade sector.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Coos County hotspots: address history for SNAP clients ${ }^{1,2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

- The migration patterns for the two hotspots were urban, with about 62 percent of movers relocating from another tract in Coos County, 20\% relocating within their respective hotspots, and about 19\% relocating from another county. The most common counties of origin were Lane and Douglas counties.

[^5]Crook County

|  | Crook County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 21,334 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 21,199 | +/-64 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 9,155 | +/-250 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 48.3 | +/-0.7 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.6\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.7\% | +/-0.4 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 32.4\% | +/-1.1 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 24.2\% | +/-0.3 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 18,903 | +/-22 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 88.6\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 39 | +/-49 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.2\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 217 | +/-116 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.0\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 34 | +/-32 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.2\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 14 | +/-19 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-22 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 539 | +/-139 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.5\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 1,588 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 7.4\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 10,471 | +/-143 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.1\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 10,863 | +/-143 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.9\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 20,825 | +/-172 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 97.6\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 230 | +/-157 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.1\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 396 | +/-166 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 1.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 4.6\% | +/-1.2 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 5.0\% | +/-1.7 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.2\% | +/-1.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 224 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 36.4\% | +/-2.9 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 87.6\% | +/-2.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 16.1\% | +/-2.4 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 5.69 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.82 | +/-0.10 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 22.9\% | +/-2.2 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 39.8\% | +/-15.5 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 7.2 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 19.0 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 0.5 | +/-0.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 69.0\% | +/-2.9 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 4.2$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.0 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 68.8\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 5.1\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.2\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 25.7\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 16.9\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 29.5 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.7\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 21.6\% | +/-2.5 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 6.1\% | +/-1.6 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 4.1\% | +/-1.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.6\% | +/-2.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 10.5\% | +/-2.4 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 4.5\% | +/-1.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 6.0\% | +/-1.6 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.7\% | +/-2.6 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.2\% | +/-6.5 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 9.8\% | +/-3.1 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,466 | +/-387 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 8,843 | +/-917 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$39,583 | +/-5,349 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 25.8\% | +/-2.4 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 48.1\% | +/-2.6 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 65.7\% | +/-3.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,055 | +/-214 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.1\% | +/-1.8 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 9,747 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 606 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 6.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 5,870 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 4,580 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 239 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 116 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 231 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 1 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 46 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 82 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 22 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 103 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 6 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 69 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Crook County

Figure 1: Poverty hotspot: Cook County, Powell Butte / Prineville


Crook County has one high poverty hotspot. According to Census Bureau and DHS data, Powell Butte and Prineville has 28 percent of Crook County's population, 38 percent of its poor, and 32 percent of its SNAP clients live in this area.

- Powell

Butte/Prineville
(Census tract 9503, Figure 1)

Location: South western section of Prineville along Highway 126 through Powell Butte to the Deschutes County line

## Boundaries:

North: Jefferson
County, NW O Neil
Hwy, Highway 126,
NW $6^{\text {th }} \mathrm{St}, \mathrm{NE} 10^{\text {th }} \mathrm{St}$,
NE Laughlin Rd and SE
Lynn Blvd
South: Jefferson
County, Stearns Rd and
Swartz Canyon Rd, E
$1^{\text {st }} \mathrm{St}$ and $\mathrm{SE} 5^{\text {th }} \mathrm{St}$
East: Highway 27,
Diversion Canal, SE
Combs Flat Rd, SE
Fairview, SE Holly St
and NE Juniper St
West: Jefferson County

## Census measures compared to the county and state (Table 1)

Table 1 Powell Butte hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot | Crook <br> County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Powell <br> Butte |  |  |
| ACS Poverty rate | 26\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 5,901 | 20,956 | 3,939,233 |
| Housing units | 2,808 | 10,294 | 1,695,183 |
| Percent renter occupied | 34\% | 28\% | 35\% |
| Total Households | 2,538 | 9,079 | 1,533,430 |
| Percent single-mother with minor children | 8\% | 8\% | 11\% |
| Percent married parents with minor children | 46\% | 55\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.8 | 27.1 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 50\% | 50\% | 50\% |
| Under 18 | 24\% | 20\% | 21\% |
| 18 to 24 | 7\% | 6\% | 9\% |
| 25 to 44 | 21\% | 21\% | 27\% |
| 45 to 59 | 20\% | 21\% | 20\% |
| 60+ years of age | 28\% | 32\% | 22\% |
| Latino | 8\% | 7\% | 12\% |
| White and non-Latino | 86\% | 88\% | 76\% |
| Non-white and non-Latino | 6\% | 4\% | 10\% |
| English proficient (age 5 and older) | 100\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 10\% | 13\% | 10\% |
| With at least a bachelors degree | 22\% | 15\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

## Table 2 Powell Butte hotspot: characteristics of SNAP clients

|  | Hotspot | Crook County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Powell Butte |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,480 | 4,653 | 734,666 |
| Change since January 2011 | 3\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 82 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 25\% | 22\% | 19\% |
| Female | 54\% | 54\% | 53\% |
| Children | 34\% | 34\% | 36\% |
| 18 to 24 | 10\% | 9\% | 10\% |
| 25 to 44 | 25\% | 26\% | 27\% |
| 45 to 59 | 17\% | 17\% | 16\% |
| $60+$ | 15\% | 14\% | 12\% |
| English as preferred language | 95\% | 97\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 42\% | 42\% | 42\% |
| Clients in single parent households | 30\% | 27\% | 31\% |
| Clients in multi parent households | 26\% | 29\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 10\% | 8\% | 10\% |
| Medical assistance | 85\% | 83\% | 82\% |
| ERDC (percent of children) | 4\% | 4\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 12\% | 10\% | 11\% |
| Mental health | 28\% | 25\% | 22\% |
| Alcohol and drug | 22\% | 21\% | 20\% |
| Child welfare | 22\% | 21\% | 20\% |
| Developmental disability | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 52 | - | - |

- Among all Oregon hotspots, clients in Powell Butte/Prineville had the $13^{\text {th }}$ highest rate of geographic mobility (Table 4), and the $14^{\text {th }}$ highest participation rate in mental health programs.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Powell Butte hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  | Crook County |  | Oregon |  |
|  |  | Powell Butte |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 27\% |  | 29\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 31\% |  | 33\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.47 | \$ | 14.17 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.60 | \$ | 12.98 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 12,110 | \$ | 12,977 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 10,857 | \$ | 11,127 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -10\% |  | -14\% |  | -19\% |
| Percent employed in trade 2010 |  | 23\% |  | 23\% |  | 21\% |
| in 2015 |  | 22\% |  | 23\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 16\% |  | 18\% |  | 18\% |
| in 2015 |  | 17\% |  | 17\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 18\% |  | 16\% |  | 16\% |
| in 2015 |  | 17\% |  | 17\% |  | 15\% |
| Percent employed in admin services 2010 |  | 9\% |  | 9\% |  | 11\% |
| in 2015 |  | 11\% |  | 11\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 8\% |  | 7\% |  | 7\% |
| in 2015 |  | 8\% |  | 7\% |  | 7\% |
| Percent employed in construction 2010 |  | 6\% |  | 7\% |  | 4\% |
| in 2015 |  | 6\% |  | 6\% |  | 4\% |
| Percent employed in all other 2010 |  | 20\% |  | 21\% |  | 23\% |
| in 2015 |  | 18\% |  | 19\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- $\quad$ Client employment and earnings increased slightly between 2010 and 2015. There were slight increases in trade, accommodation/food and administrative services employment.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Powell Butte hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Powell Butte | Crook County | Oregon |
| Total number of clients | 1,480 | 4,653 | 734,666 |
| Average number of residences (including present) since 2011 | 3.5 | 3.3 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 70\% | 66\% | 61\% |
| Percent of children with at least one documented move | 70\% | 69\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 39\% | 37\% | 33\% |
| In 2014 | 17\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 28\% | 26\% | 38\% |
| Percent most recently moved from a different county | 26\% | 26\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |

- The migration pattern for the Powell Butte/Prineville hotspot was rural, with 40 percent of movers relocating from another Crook County tract, 23 percent relocating within the hotspot, and 38 percent relocating from another county. The most common county of origin was Deschutes County.

[^6]
## Curry County

|  | Curry County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 22,364 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 22,088 | +/-87 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 10,396 | +/-373 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 55.1 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 15.4\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 3.9\% | +/-0.4 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 42.1\% | +/-1.2 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 31.6\% | +/-0.3 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 19,513 | +/-22 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 87.3\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 87 | +/-99 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 402 | +/-171 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.8\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 128 | +/-72 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.6\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 5 | +/-12 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 25 | +/-38 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 747 | +/-192 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.3\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 1,457 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 6.5\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 10,915 | +/-149 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.8\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 11,449 | +/-149 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.2\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 21,371 | +/-252 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.6\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 304 | +/-145 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.4\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 790 | +/-216 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.5\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 5.1\% | +/-1.3 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 4.9\% | +/-1.4 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 1.9\% | +/-1.1 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 106 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 27.6\% | +/-2.6 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.7\% | +/-2.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 23.6\% | +/-2.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 6.58 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.70 | +/-0.13 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 14.9\% | +/-2.3 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 2012- $2016$ | 50.0\% | +/-27.0 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | $\sim 6.7$ | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 17.1 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 4.6 | +/-2.2 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 66.0\% | +/-3.1 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~11 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §8.1 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 45.7\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 10.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.4\% | (X) | 17.1\% | $(\mathrm{X})$ |
| Percent of Adults Who Are Obese, 2013 | 29.9\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 16.1\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 36.5 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 16.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.8\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 25.5\% | +/-2.1 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.6\% | +/-1.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 5.1\% | +/-1.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.1\% | +/-2.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 11.9\% | +/-2.4 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 4.1\% | +/-1.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 8.3\% | +/-1.8 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.2\% | +/-2.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 14.8\% | +/-6.5 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 11.1\% | +/-3.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,237 | +/-318 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 8,228 | +/-769 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$38,661 | +/-3,198 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 26.4\% | +/-3.1 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 54.7\% | +/-2.4 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 55.6\% | +/-3.0 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,388 | +/-261 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.0\% | +/-1.6 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 8,908 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 561 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 6.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 6,490 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 4,950 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 |  <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 332 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 126 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 173 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 12 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 57 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 66 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 23 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 69 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 7 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 101 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An ${ }^{\prime * *}$ ' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Curry County

Figure 1. Poverty hotspots, Curry County: Harbor


Curry County has two high poverty hotspots. According to Census Bureau and DHS data, Harbor and Port Orford have 34 percent of the county's population, 58 percent of its poor, and 36 percent of its SNAP clients live in these areas.

- Harbor (Census
tracts 9501, Figure 1)
Location: an area that encompasses the city of Harbor and extends to the Josephine County line


## Boundaries:

North: N Bank Chetco River Rd, South Fork Chetco River, Red Mountain Creek, Fresno Creek and Little Chetco River
South: state line of Oregon and California East: Crook and Josephine County West: The Pacific Ocean and N Bank Chetco River Rd

Figure 2. Poverty hotspots, Curry County: Port Orford


- Port Orford (Census tracts 9501, Figure 2)

Location: Northern
Curry County including the city of Port Orford and the unincorporated community of Agness.

## Boundaries:

North: Coos and Douglas counties
South: The Rogue
River and Oak Flat
Road
East: Josephine County

- West: The Pacific Ocean, USFS Road 5502, and Lobster
Creek Road


## Census measures compared to the county and state (Table 1)

| Table 1 Curry County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Port } \\ \text { Orford } \end{gathered}$ | Harbor | Curry <br> County | Oregon |
| ACS Poverty rate | 32\% | 25\% | 17\% | 16\% |
| ACS 2011-15 population estimate | 3,297 | 4,364 | 22,338 | 3,939,233 |
| Housing units | 1,920 | 2,641 | 12,622 | 1,695,183 |
| Percent renter occupied | 21\% | 27\% | 29\% | 35\% |
| Total Households | 1,543 | 2,274 | 10,454 | 1,533,430 |
| Percent single-mother with minor children | 12\% | 7\% | 7\% | 11\% |
| Percent married parents with minor children | 36\% | 42\% | 46\% | 48\% |
| Average Body Mass Index 2012 (Adults) $^{2}$ | 26.8 | 27.5 | 27.2 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 51\% | 49\% | 51\% | 50\% |
| Under 18 | 13\% | 11\% | 15\% | 21\% |
| 18 to 24 | 3\% | 8\% | 5\% | 9\% |
| 25 to 44 | 11\% | 12\% | 17\% | 27\% |
| 45 to 59 | 26\% | 18\% | 21\% | 20\% |
| 60+ years of age | 45\% | 51\% | 41\% | 22\% |
| Latino | 6\% | 7\% | 6\% | 12\% |
| White and non-Latino | 92\% | 84\% | 87\% | 76\% |
| Non-white and non-Latino | 2\% | 8\% | 6\% | 10\% |
| English proficient (age 5 and older) | 99\% | 98\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 11\% | 14\% | 10\% | 10\% |
| With at least a bachelors degree | 23\% | 18\% | 23\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Curry County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | CurryCounty | Oregon |
|  | Port Orford | Harbor |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 736 | 954 | 4,640 | 734,666 |
| Change since January 2011 | 16\% | 12\% | 15\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 71 | 69 | 66 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 22\% | 22\% | 21\% | 19\% |
| Female | 54\% | 53\% | 53\% | 53\% |
| Children | 24\% | 25\% | 26\% | 36\% |
| 18 to 24 | 5\% | 7\% | 7\% | 10\% |
| 25 to 44 | 25\% | 22\% | 25\% | 27\% |
| 45 to 59 | 22\% | 22\% | 21\% | 16\% |
| $60+$ | 24\% | 24\% | 21\% | 12\% |
| English as preferred language | 99\% | 98\% | 99\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 56\% | 56\% | 54\% | 42\% |
| Clients in single parent households | 20\% | 20\% | 21\% | 31\% |
| Clients in multi parent households | 24\% | 23\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 5\% | 2\% | 5\% | 10\% |
| Medical assistance | 86\% | 83\% | 83\% | 82\% |
| ERDC (percent of children) | 1\% | 11\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 5\% | 5\% | 5\% | 11\% |
| Mental health | 18\% | 16\% | 17\% | 22\% |
| Alcohol and drug | 16\% | 17\% | 18\% | 20\% |
| Child welfare | 11\% | 12\% | 14\% | 20\% |
| Developmental disability | 1\% | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 3\% | 5\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 110 | 113 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Curry County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Curry <br> County | Oregon |
|  | Port Orford | Harbor |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 21\% | 24\% | 22\% | 30\% |
| Percent of adult clients with work history in 2015 | 26\% | 30\% | 28\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.34 | \$ 13.41 | \$ 13.99 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.96 | \$ 12.16 | \$ 12.36 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 9,501 | \$ 13,049 | \$ 12,756 | \$ 13,853 |
| Average annual earnings 2015 | \$ 8,205 | \$ 9,712 | \$ 9,604 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -14\% | -26\% | -25\% | -19\% |
| Percent employed in trade 2010 | 23\% | 20\% | 18\% | 21\% |
| in 2015 | 19\% | 23\% | 21\% | 21\% |
| Percent employed in accommodation/food 2010 | 30\% | 25\% | 28\% | 18\% |
| in 2015 | 32\% | 27\% | 32\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 11\% | 15\% | 18\% | 16\% |
| in 2015 | 11\% | 18\% | 18\% | 15\% |
| Percent employed in admin services 2010 | 11\% | 9\% | 7\% | 11\% |
| in 2015 | 9\% | 5\% | 5\% | 14\% |
| Percent employed in manufacturing 2010 | 2\% | 4\% | 4\% | 7\% |
| in 2015 | 1\% | 4\% | 4\% | 7\% |
| Percent employed in construction 2010 | 0\% | 6\% | 6\% | 4\% |
| in 2015 | 1\% | 6\% | 4\% | 4\% |
| Percent employed in all other 2010 | 22\% | 22\% | 19\% | 23\% |
| in 2015 | 27\% | 17\% | 17\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- Client employment
increased in both hotspots between year 2010 and 2015.
- In the Port Orford hotspot, job growth was in the accommodation/food and construction sectors.
- In the Harbor area, job growth was in the trade, accommodation/food and in health care/social services sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Curry County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Curry <br> County | Oregon |
|  | Port Orford | Harbor |  |  |
| Total number of clients | 736 | 954 | 4,640 | 734,666 |
| Average number of residences (including present) since 2011 | 2.5 | 2.3 | 2.4 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 54\% | 47\% | 51\% | 61\% |
| Percent of children with at least one documented move | 62\% | 56\% | 60\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 26\% | 26\% | 27\% | 33\% |
| In 2014 | 14\% | 9\% | 11\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 12\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 7\% | 20\% | 16\% | 38\% |
| Percent most recently moved from a different county | 17\% | 15\% | 15\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the two hotspots were rural, with about 28 percent of movers relocating from another tract in Curry County, about 41 percent relocating within their respective hotspots, and about 32 percent relocating from another county. The most common counties of origin were Coos and Jackson counties.

[^7]Deschutes County

|  | Deschutes County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 170,813 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 169,528 | +/-230 | 3,894,155 | **** |
| Number of Households, 2012-2016 | 67,880 | +/-951 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 42.0 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 21.5\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.4\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 25.5\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 18.2\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 150,077 | +/-398 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 87.9\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 797 | +/-164 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.5\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 769 | +/-203 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.5\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 1,701 | +/-304 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.0\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 147 | +/-83 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 80 | +/-75 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 4,213 | +/-507 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.5\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 13,029 | ***** | 494,806 | **** |
| Percent Hispanic (all races), 2012-2016 | 7.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 84,267 | +/-254 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.3\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 86,546 | +/-254 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.7\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 161,872 | +/-1,075 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 94.8\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 4,400 | +/-826 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 7,079 | +/-970 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 4.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 6.4\% | +/-0.7 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 3.8\% | +/-0.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 3.0\% | +/-0.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 213 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 23.6\% | +/-1.3 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 93.0\% | +/-0.6 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 33.3\% | +/-1.1 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 3.70 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.97 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 25.5\% | +/-1.1 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 27.0\% | +/-10.1 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 2.3 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 6.1 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.5 | +/-0.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 65.3\% | +/-1.4 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 2.8 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §10.2 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 64.8\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §2.5\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.6\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 24.1\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 20.3\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 25.4 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 13.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.9\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 12.8\% | +/-0.7 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.5\% | +/-0.5 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.1\% | +/-0.5 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 4.4\% | +/-0.7 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 5.0\% | +/-0.6 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.1\% | +/-0.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 3.7\% | +/-0.6 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 13.9\% | +/-1.3 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 18.3\% | +/-2.5 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.3\% | +/-1.4 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 9,866 | +/-1,481 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 49,658 | +/-2,628 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$54,211 | +/-1,952 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.4\% | +/-1.1 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 34.7\% | +/-0.9 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 73.6\% | +/-1.1 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 11,021 | +/-719 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 3.2\% | +/-0.5 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 95,342 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 3,912 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.1\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 82,640 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 71,970 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Leisure | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,145 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 846 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 1,286 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 26 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 206 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 345 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 261 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 313 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 21 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 531 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Deschutes County



Deschutes County has three high poverty hotspots. According to Census Bureau and DHS data, Bend, LaPine and Redmond have 14 percent of Deschutes County's population, 26 percent of its poor, and 26 percent of its SNAP clients live in these areas.

- Bend Central (Census tract 16, Figure 1)


## Location: the

 central area of Bend that encompasses the Wagner Mall
## Boundaries:

North: The north boundary line falls above NE Ross Rd, NE Hidden Valley Way, NE Kayak Loop, NE Lotno Dr. and NE Quiet Canyon Dr. South: NW Franklin Ave and SE Glenwood Dr. East: NE Butler Market Road, NE Jones Rd, NE $12^{\text {th }}$ St, Butte Dr. and NE $9^{\text {th }}$ St
West: Bend Pkwy, Deschutes River and NW Wall St


- La Pine
(Census tract 2,
Figure 2)


## Location:

Southwestern
Deschutes County
including a portion of the city of La Pine and extending south to the Klamath County line and west to the Cascades crest

## Boundaries:

North: National
Forest Road 40
(Upper Deschutes
Road) and Burgess
Road
South: Klamath County
East: Edison Ice
Cave Road,
Deschutes River,
Burgess Road, and
Powerline Road
West: Lane County

Figure 3. Poverty hotspot, Deschutes County: Redmond


- Redmond
(Census Tracts 8 and 9, Figure 3)

Location: the area that encompasses the city of Redmond and extending southwest including the Redmond Airport

## Boundaries:

North: NW Coyner
Ave, NW Pershall Way, NW Maple
Ave, NE Oaktree Ln,
NE Hemlock Ave and E Highway 126) South: SW Yew
Avenue, U.S.
Highway 97, SW
Airport Way, and airport maintenance roads

## East: SE Sherman

Road
West: Central Oregon Irrigation
Canal and SW $23^{\text {rd }}$,
$31^{\text {st }}, 26^{\text {th }}$, and $27^{\text {th }}$
streets, NW 19th St and Northwest Way

Census measures compared to the county and state (Table 1)

| Table 1 Deschutes County hotspots: neighborhood characteristics from the Census Bureau <br> Hotspots |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | La Pine | Redmond | Bend Pkwy | County | Oregon |
| ACS Poverty rate | 25\% | 30\% | 21\% | 15\% | 16\% |
| ACS 2011-15 population estimate | 4,169 | 14,404 | 5,379 | 166,622 | 3,939,233 |
| Housing units | 3,035 | 5,951 | 2,669 | 81,773 | 1,695,183 |
| Percent renter occupied | 19\% | 52\% | 60\% | 29\% | 35\% |
| Total Households | 1,927 | 5,608 | 2,440 | 66,337 | 1,533,430 |
| Percent single-mother with minor children | 4\% | 16\% | 9\% | 9\% | 11\% |
| Percent married parents with minor children | 58\% | 41\% | 25\% | 53\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.0 | 27.1 | 25.8 | 25.9 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 49\% | 53\% | 50\% | 50\% | 50\% |
| Under 18 | 12\% | 27\% | 20\% | 22\% | 21\% |
| 18 to 24 | 6\% | 8\% | 16\% | 7\% | 9\% |
| 25 to 44 | 15\% | 27\% | 26\% | 25\% | 27\% |
| 45 to 59 | 24\% | 17\% | 20\% | 21\% | 20\% |
| $60+$ years of age | 43\% | 21\% | 18\% | 25\% | 22\% |
| Latino | 3\% | 18\% | 18\% | 8\% | 12\% |
| White and non-Latino | 95\% | 77\% | 76\% | 87\% | 76\% |
| Non-white and non-Latino | 2\% | 3\% | 6\% | 4\% | 10\% |
| English proficient (age 5 and older) | 100\% | 95\% | 95\% | 98\% | 94\% |
| With less than a high school education (age 25 and older) | 12\% | 15\% | 7\% | 7\% | 10\% |
| With at least a bachelors degree | 11\% | 16\% | 34\% | 33\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Redmond hotspot, tract 8 had a poverty rate of 25.1 percent and tract 9 had a rate of 34.6 percent; combined, the poverty rate for the area was roughly 30 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Deschutes County hotspots: characteristics of SNAP clients <br> Hotspots |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | La Pine | Redmond | Bend Pkwy | County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,488 | 4,248 | 1,271 | 27,365 | 734,666 |
| Change since January 2011 | 7\% | -5\% | -21\% | -12\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 81 | 75 | 71 | 70 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 36\% | 29\% | 24\% | 16\% | 19\% |
| Female | 52\% | 55\% | 55\% | 53\% | 53\% |
| Children | 26\% | 36\% | 30\% | 35\% | 36\% |
| 18 to 24 | 10\% | 11\% | 10\% | 10\% | 10\% |
| 25 to 44 | 25\% | 28\% | 32\% | 29\% | 27\% |
| 45 to 59 | 23\% | 15\% | 15\% | 16\% | 16\% |
| $60+$ | 15\% | 10\% | 13\% | 11\% | 12\% |
| English as preferred language | 99\% | 95\% | 93\% | 95\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 52\% | 38\% | 49\% | 41\% | 42\% |
| Clients in single parent households | 23\% | 32\% | 29\% | 30\% | 31\% |
| Clients in multi parent households | 24\% | 28\% | 20\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 5\% | 7\% | 5\% | 5\% | 10\% |
| Medical assistance | 83\% | 83\% | 84\% | 82\% | 82\% |
| ERDC (percent of children) | 6\% | 8\% | 9\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 9\% | 10\% | 9\% | 9\% | 11\% |
| Mental health | 23\% | 23\% | 25\% | 22\% | 22\% |
| Alcohol and drug | 22\% | 19\% | 22\% | 19\% | 20\% |
| Child welfare | 18\% | 21\% | 13\% | 18\% | 20\% |
| Developmental disability | 1\% | 2\% | 3\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 4\% | 7\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 76 | 53 | 103 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Deschutes County hotspots: employment history for adult SNAP clients ${ }^{1}$$\qquad$ Hotspots |  |  |  |  |  |  | $\begin{gathered} \text { Deschutes } \\ \text { County } \\ \hline \end{gathered}$ |  | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | La Pine |  | Redmond |  | Bend Pkwy |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 26\% |  | 34\% |  | 32\% |  | 33\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 32\% |  | 45\% |  | 45\% |  | 43\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.23 | \$ | 13.94 | \$ | 13.12 | \$ | 14.63 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 12.80 | \$ | 12.85 | \$ | 12.35 | \$ | 13.23 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 12,460 | \$ | 12,536 | \$ | 11,223 | \$ | 13,373 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 9,872 | \$ | 11,571 | \$ | 9,972 | \$ | 11,526 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -21\% |  | -8\% |  | -11\% |  | -14\% | -19\% |
| Percent employed in trade 2010 in 2015 |  | 21\% |  | 25\% |  | 19\% |  | 23\% | 21\% |
|  |  | 16\% |  | 21\% |  | 24\% |  | 20\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 |  | 24\% |  | 20\% |  | 26\% |  | 22\% | 18\% |
|  |  | 30\% |  | 22\% |  | 20\% |  | 22\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 |  | 13\% |  | 18\% |  | 19\% |  | 14\% | 16\% |
|  |  | 10\% |  | 15\% |  | 14\% |  | 13\% | 15\% |
| Percent employed in admin services 2010 in 2015 |  | 10\% |  | 9\% |  | 8\% |  | 11\% | 11\% |
|  |  | 15\% |  | 12\% |  | 12\% |  | 14\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 |  | 7\% |  | 4\% |  | 6\% |  | 5\% | 7\% |
|  |  | 8\% |  | 5\% |  | 4\% |  | 5\% | 7\% |
| Percent employed in construction 2010 in 2015 |  | 5\% |  | 4\% |  | 3\% |  | 4\% | 4\% |
|  |  | 6\% |  | 7\% |  | 7\% |  | 7\% | 4\% |
| Percent employed in all other 2010 in 2015 |  | 20\% |  | 20\% |  | 19\% |  | 21\% | 23\% |
|  |  | 15\% |  | 19\% |  | 18\% |  | 19\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Employment among clients in the Deschutes County hotspots increased between year 2010 and 2015.
- Most of the job growth in the La Pine area was in the accommodation/food and admin services sectors.
- In the Redmond hotspot job growth was in the admin services, accommodation/food and construction sectors.
- In the central Bend hotspot job growth was in the trade, admin services and construction sectors.
- Among all Oregon hotspots, the Redmond area had the $10^{\text {th }}$ highest rate of geographic mobility (Table 4).

Douglas County

|  | Douglas County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 107,375 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 105,660 | +/-241 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 43,937 | +/-560 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 47.0 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.6\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.1\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 32.3\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 23.7\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 95,301 | +/-23 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 88.8\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 380 | +/-102 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,042 | +/-246 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.0\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 988 | +/-173 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.9\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012- 2016 | 75 | +/-42 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 16 | +/-23 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 3,924 | +/-339 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.7\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 5,649 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 5.3\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 53,026 | +/-143 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.4\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 54,349 | +/-143 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.6\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 103,388 | +/-409 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 96.3\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,431 | +/-312 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.3\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 2,938 | +/-322 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 2.7\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 3.8\% | +/-0.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.2\% | +/-1.0 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 5.2\% | +/-0.8 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 171 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 32.4\% | +/-1.2 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.1\% | +/-0.8 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 16.3\% | +/-1.0 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 8.02 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.88 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 21.7\% | +/-1.2 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 40.8\% | +/-7.2 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 4.1 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 10.6 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.9 | +/-0.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 67.6\% | +/-1.6 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 2.8$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §9.8 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 66.0\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 5.2\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.6\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 31.0\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.9\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 35.4 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.6\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.5\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 21.2\% | +/-0.9 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 5.2\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.9\% | +/-0.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 8.1\% | +/-0.8 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.4\% | +/-0.8 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.5\% | +/-0.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 5.0\% | +/-0.6 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.6\% | +/-1.4 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 28.6\% | +/-3.3 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.3\% | +/-1.2 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 8,275 | +/-827 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 40,014 | +/-2,182 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$42,052 | +/-1,597 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 27.6\% | +/-1.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 47.5\% | +/-1.2 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 64.7\% | +/-1.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 4,175 | +/-422 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.1\% | +/-0.8 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 47,301 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 2,499 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 37,820 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 29,890 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,296 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 755 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | **1,106 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 76 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 497 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 652 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 179 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 736 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 31 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 452 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ ' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Douglas County - Sutherlin, Wilbur/Winchester \& Roseburg



Douglas County has 7 high poverty hotspots. According to Census Bureau and DHS data, Roseburg East, Sutherlin and Wilbur/Winchester has 25 percent of Douglas County's population, 33 percent of its poor, and 31 percent of its SNAP clients live in these areas.

- Sutherlin
(Census tracts
500.02, Figure 1)

Location: The city of Sutherlin in Douglas County

## Boundaries:

North: Fort McKay
Rd, W Central Ave,
W $6^{\text {th }}$ Ave, E $6^{\text {th }}$
Ave and Nonpareil Rd
South: Rogers Rd, Union Pacific
Railroad, Deadly
Crossing Rd, BLM-
25-5-2210
East: Plat A St.
Southside Rd and
Cooper Creek Rd
West: N Comstock
Rd and Oak Hill Rd.

- Wilbur/Winchester (Census tract 900, Figure 1)

Location: the area extending
Northeastern from the unincorporated cities of Wilbur and Winchester.

## Boundaries:

North: Deadly Crossing Rd, BLM-25-5-2210 and Plat I Rd, BLM-25-5-24/2 and BLM-25-4-13-0
South: Roseburg airport, Newton and Dixon creeks, and the North Umpqua River
East: North Umpqua River
West: I-5

- East Roseburg (Census tracts 1200 and 1300, Figure 1)

Location: Portion of Roseburg that lies east of I-5 and extending northeast to the North Umpqua River, south along the South Umpqua River, and east along Diamond Lake Boulevard (Oregon Highway 138)

## Boundaries:

North: Roseburg airport, Newton and Dixon creeks, and the North Umpqua River
South: Old Highway 99 and power intertie lines

## East: Sunshine Road

West: I-5

Census measures compared to the county and state (Table 1)

| Table 1 Douglas County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ $\qquad$ <br> Hotspots |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | East Roseburg | Sutherlin | WilburWinchester | Douglas County | Oregon |
| ACS Poverty rate | 26\% | 27\% | 25\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 13,497 | 6,594 | 6,369 | 107,194 | 3,939,233 |
| Housing units | 6,240 | 3,173 | 2,727 | 49,018 | 1,695,183 |
| Percent renter occupied | 46\% | 33\% | 25\% | 29\% | 35\% |
| Total Households | 5,846 | 2,716 | 2,535 | 43,798 | 1,533,430 |
| Percent single-mother with minor children | 9\% | 16\% | 17\% | 12\% | 11\% |
| Percent married parents with minor children | 37\% | 44\% | 41\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.9 | 28.5 | 27.8 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 47\% | 53\% | 55\% | 50\% | 50\% |
| Under 18 | 19\% | 23\% | 21\% | 19\% | 21\% |
| 18 to 24 | 9\% | 6\% | 10\% | 7\% | 9\% |
| 25 to 44 | 28\% | 19\% | 17\% | 21\% | 27\% |
| 45 to 59 | 20\% | 23\% | 18\% | 21\% | 20\% |
| 60+ years of age | 23\% | 29\% | 33\% | 32\% | 22\% |
| Latino | 6\% | 9\% | 5\% | 5\% | 12\% |
| White and non-Latino | 84\% | 85\% | 90\% | 88\% | 76\% |
| Non-white and non-Latino | 7\% | 5\% | 5\% | 6\% | 10\% |
| English proficient (age 5 and older) | 98\% | 97\% | 99\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 12\% | 16\% | 9\% | 11\% | 10\% |
| With at least a bachelors degree | 13\% | 9\% | 15\% | 16\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the East Roseburg hotspot, tract 1200 had a poverty rate of 21.7 percent and tract 1300 had a rate of 30.8 percent; combined, the poverty rate for the area was roughly 26 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  | Douglas County |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | East <br> Roseburg | Sutherlin | Wilbur- <br> Winchester |  | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 4,556 | 2,036 | 1,526 | 26,601 | 734,666 |
| Change since January 2011 | 0\% | -6\% | 1\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 85 | 86 | 80 | 81 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 34\% | 31\% | 24\% | 25\% | 19\% |
| Female | 51\% | 56\% | 55\% | 53\% | 53\% |
| Children | 30\% | 32\% | 29\% | 31\% | 36\% |
| 18 to 24 | 10\% | 11\% | 11\% | 10\% | 10\% |
| 25 to 44 | 31\% | 26\% | 28\% | 28\% | 27\% |
| 45 to 59 | 18\% | 17\% | 19\% | 18\% | 16\% |
| $60+$ | 11\% | 14\% | 13\% | 13\% | 12\% |
| English as preferred language | 99\% | 99\% | 99\% | 99\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 48\% | 44\% | 48\% | 45\% | 42\% |
| Clients in single parent households | 26\% | 27\% | 25\% | 27\% | 31\% |
| Clients in multi parent households | 26\% | 28\% | 27\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 10\% | 11\% | 8\% | 10\% | 10\% |
| Medical assistance | 84\% | 86\% | 83\% | 84\% | 82\% |
| ERDC (percent of children) | 8\% | 8\% | 12\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 12\% | 11\% | 9\% | 10\% | 11\% |
| Mental health | 29\% | 23\% | 28\% | 24\% | 22\% |
| Alcohol and drug | 26\% | 21\% | 23\% | 21\% | 20\% |
| Child welfare | 23\% | 20\% | 21\% | 21\% | 20\% |
| Developmental disability | 1\% | 1\% | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 6\% | 4\% | 4\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 33 | 43 | 56 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, East Roseburg had the $5^{\text {th }}$ highest rate of geographic mobility (Table 4), the $9^{\text {th }}$ highest participation rate in mental health programs, and the $15^{\text {th }}$ highest participation rate in alcohol and drug programs.
- Clients in the Wilbur/Winchester had the $15^{\text {th }}$ highest participation rate in mental health programs.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Douglas County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  |  | Douglas County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | East Roseburg |  | Sutherlin | Wilbur- <br> Winchester |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 28\% |  | 26\% | 29\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 35\% |  | 31\% | 34\% | 31\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.28 | \$ | 12.85 | \$ 13.53 | \$ 13.69 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.00 | \$ | 12.12 | \$ 12.26 | \$ 12.48 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,906 | \$ | 10,907 | \$ 13,309 | \$ 12,799 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,072 | \$ | 10,484 | \$ 10,585 | \$ 10,389 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -15\% |  | -4\% | -20\% | -19\% | -19\% |
| Percent employed in trade 2010 | 18\% |  | 18\% | 17\% | 19\% | 21\% |
| in 2015 | 19\% |  | 20\% | 21\% | 20\% | 21\% |
| Percent employed in accommodation/food 2010 | 20\% |  | 21\% | 21\% | 20\% | 18\% |
| in 2015 | 20\% |  | 22\% | 16\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 15\% |  | 16\% | 19\% | 16\% | 16\% |
| in 2015 | 14\% |  | 17\% | 18\% | 14\% | 15\% |
| Percent employed in admin services 2010 | 16\% |  | 12\% | 13\% | 13\% | 11\% |
| in 2015 | 23\% |  | 14\% | 16\% | 16\% | 14\% |
| Percent employed in manufacturing 2010 | 6\% |  | 7\% | 7\% | 7\% | 7\% |
| in 2015 | 4\% |  | 6\% | 5\% | 6\% | 7\% |
| Percent employed in construction 2010 | 3\% |  | 4\% | 3\% | 4\% | 4\% |
| in 2015 | 3\% |  | 4\% | 3\% | 4\% | 4\% |
| Percent employed in all other 2010 | 21\% |  | 21\% | 20\% | 21\% | 23\% |
| in 2015 | 18\% |  | 16\% | 21\% | 20\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Employment among clients in the Douglas County hotspots increased between the year 2010 and 2015.
- Employment increase in the East Roseburg area was mostly in the admin services sector and a slight increase in employment came from the trade sector.
- The Sutherlin area had a slight increase in employment from the trade, accommodation/food and health care/soc. assist sectors.
- The Wilbur/Winchester hotspot had a slight increase in employment from trade, admin services and in the 'all other' category.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Douglas County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Douglas County | Oregon |
|  | East <br> Roseburg | Sutherlin | WilburWinchester |  |  |
| Total number of clients | 4,556 | 2,036 | 1,526 | 26,601 | 734,666 |
| Average number of residences (including present) since 2011 | 3.5 | 3.2 | 3.1 | 3.1 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 71\% | 67\% | 66\% | 64\% | 61\% |
| Percent of children with at least one documented move | 76\% | 73\% | 74\% | 69\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 42\% | 36\% | 35\% | 36\% | 33\% |
| In 2014 | 15\% | 15\% | 15\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 17\% | 16\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 46\% | 33\% | 49\% | 37\% | 38\% |
| Percent most recently moved from a different county | 10\% | 11\% | 8\% | 12\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |  |

- The migration patterns for the Roseburg and Wilbur/ Winchester hotspots were urban, with 62 percent of movers relocating from another tract in Douglas County, just over 25 percent relocating within their respective hotspots, and about 13 percent relocating from another county. The most common counties of origin were Lane and Coos.
- The migration pattern
for the Sutherlin hotspot was rural, with about 49 percent of movers relocating from another tract in Douglas County, about 35 percent relocating within their respective hotspots, and about 14 percent relocating from another county. The most common counties of origin were Lane and Coos.
${ }^{2}$ The negative effects on low income children associated with frequent moves and school changes are well documented in peer-reviewed literature.


## Douglas County - Douglas West

Figure 1. Poverty hotspot, Douglas County: Douglas West


According to Census Bureau and DHS data, Douglas West has 2 percent of Douglas County's population, 2 percent of its poor, and 3 percent of its SNAP clients live in this area.

- West Douglas County (Census Tract 100, Figure 1)

Location: A portion of coastal Douglas County and extending inland to the Coast Range crest. It includes the portion of Reedsport that lies north of Schofield Creek and the communities of Scottsburg and Gardiner.

## Boundaries:

North: Lane County
South: The Umpqua
River, Oregon Highway 38, and Scholfield
Creek
East: Crest of the Coast Range
West: The Pacific
Ocean

## Census measures compared to the county and state (Table 1)

Table 1 Douglas West hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot <br>  <br>  <br> Wouglas | Douglas <br> County | Oregon |
| :--- | :---: | :---: | :---: |
| ACS Poverty rate | $24 \%$ | $19 \%$ | $16 \%$ |
| ACS 2011-15 population estimate | 2,096 | 107,194 | $3,939,233$ |
| Housing units | 1,326 | 49,018 | $1,695,183$ |
| Percent renter occupied | $28 \%$ | $29 \%$ | $35 \%$ |
| Total Households |  |  |  |
| Percent single-mother with minor children | 1,015 | 43,798 | $1,533,430$ |
| Percent married parents with minor children | $20 \%$ | $12 \%$ | $11 \%$ |
|  | $33 \%$ | $50 \%$ | $48 \%$ |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ |  |  |  |
|  |  | 28.5 | 27.8 |
| Percent of population that is |  |  | 26.8 |
| Female | $52 \%$ | $50 \%$ | $50 \%$ |
| Under 18 | $15 \%$ | $19 \%$ | $21 \%$ |
| 18 to 24 | $9 \%$ | $7 \%$ | $9 \%$ |
| 25 to 44 | $16 \%$ | $21 \%$ | $27 \%$ |
| 45 to 59 | $21 \%$ | $21 \%$ | $20 \%$ |
| 60+ years of age | $36 \%$ | $32 \%$ | $22 \%$ |
| Latino | $2 \%$ | $5 \%$ | $12 \%$ |
| White and non-Latino | $85 \%$ | $88 \%$ | $76 \%$ |
| Non-white and non-Latino | $10 \%$ | $6 \%$ | $10 \%$ |
| English proficient (age 5 and older) | $99 \%$ | $99 \%$ | $94 \%$ |
| With less than a high school education (age 25 and older) | $21 \%$ | $11 \%$ | $10 \%$ |
| With at least a bachelors degree | $14 \%$ | $16 \%$ | $31 \%$ |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/He althyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Douglas West hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Douglas West | Douglas County | Oregon |
| Total SNAP clients January 2016 ${ }^{1}$ | 774 | 26,601 | 734,666 |
| Change since January 2011 | 10\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 80 | 81 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 37\% | 25\% | 19\% |
| Female | 51\% | 53\% | 53\% |
| Children | 26\% | 31\% | 36\% |
| 18 to 24 | 9\% | 10\% | 10\% |
| 25 to 44 | 23\% | 28\% | 27\% |
| 45 to 59 | 24\% | 18\% | 16\% |
| $60+$ | 18\% | 13\% | 12\% |
| English as preferred language | 99\% | 99\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 54\% | 45\% | 42\% |
| Clients in single parent households | 19\% | 27\% | 31\% |
| Clients in multi parent households | 27\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 5\% | 10\% | 10\% |
| Medical assistance | 83\% | 84\% | 82\% |
| ERDC (percent of children) | 2\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 10\% | 10\% | 11\% |
| Mental health | 20\% | 24\% | 22\% |
| Alcohol and drug | 19\% | 21\% | 20\% |
| Child welfare | 20\% | 21\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 62 | - | - |

- Among all Oregon hotspots, clients in the Douglas West hotspot had the $14^{\text {th }}$ highest rate of single mother households, and the $20^{\text {th }}$ highest participation rate per total tract population.

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)


1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Douglas West hotspot: address history for SNAP clients ${ }^{1,2}$ | Hotspot | Douglas County | Oregon |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | Douglas West |  |  |
| Total number of clients | 774 | 26,601 | 734,666 |
| Average number of residences (including present) since 2011 | 2.8 | 3.1 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 59\% | 64\% | 61\% |
| Percent of children with at least one documented move | 70\% | 69\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 30\% | 36\% | 33\% |
| In 2014 | 14\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 20\% | 37\% | 38\% |
| Percent most recently moved from a different county | 22\% | 12\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at le ast to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the Douglas West hotspot was rural, with about 34 percent of movers relocating from another tract in Douglas County, 28 percent relocating within their respective hotspots, and 38 percent relocating from another county. The most common counties of origin were Coos and Lane counties.

[^8]
## Douglas County - Winston/Dillard, South County \& Myrtle/Cow Creek



- Winston/Dillard
(Census tract 1600, Figure 1)

Location: South of Roseburg, situated along the South Umpqua River and west of I-5. It
includes the city of Winston and the unincorporated Dillard area

## Boundaries:

North: Electric power intertie South: Oregon Highway 42 and the South Umpqua River
East: I-5 and the South Umpqua River
West: Ollala and Lookinglass creeks

- Myrtle/Cow Creek (Census tract 1800, Figure 1)

According to Census Bureau and DHS data, Winton/Dillard, South Coutny and Myrtle/Crow Creek have 20 percent of Douglas County's population, 26 percent of its poor, and 24 percent of its SNAP clients live in these areas.

Location: an area in Douglas County that encompasses Cow Creek and the city of Myrtle

## Boundaries:

North: Clarks Branch Rd, Hawks Mountain Rd, BLM-27-4-5, Cavitt Creek Rd and NF-50
South: Days Creek Cutoff Rd
East: NF-400 and BLM-28-2-32
West: The South Umpqua River and South Myrtle creek

- South Douglas County (Census tracts 1900 and 2000, Figure 1)

Location: Southern Douglas County along I-5 and the South Umpqua River. It includes the cities of Riddle and Canyonville, a portion of the city of Myrtle Creek, and the unincorporated Tri-City area.

## Boundaries:

North: Boomer Hill Road, Van Dine Creek and the South Umpqua River. Within Myrtle Creek the boundary is the railroad tracks, S
Main Street, Riverside Drive, and Days Creek Cutoff Road
South: West Fork of Canyon Creek, Ritchie Road, and BLM roads
East: Bearpen Lane, North Oakley Road, West Fork of Canyon Creek, and Ritchie Road
West: BLM roads, Cow Creek and Doe Creek roads

## Census measures compared to the county and state (Table 1)

| Table 1 Douglas County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$$\qquad$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | WinstonDillard | South County | $\begin{gathered} \text { Myrtle-Cow } \\ \text { Creek } \end{gathered}$ | Douglas County | Oregon |
| ACS Poverty rate | 26\% | 25\% | 22\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 7,618 | 9,947 | 4,159 | 107,194 | 3,939,233 |
| Housing units | 2,897 | 4,311 | 1,964 | 49,018 | 1,695,183 |
| Percent renter occupied | 35\% | 30\% | 28\% | 29\% | 35\% |
| Total Households | 2,763 | 3,894 | 1,661 | 43,798 | 1,533,430 |
| Percent single-mother with minor children | 15\% | 14\% | 16\% | 12\% | 11\% |
| Percent married parents with minor children | 49\% | 51\% | 49\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.6 | 28.1 | 28.0 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 49\% | 49\% | 56\% | 50\% | 50\% |
| Under 18 | 26\% | 19\% | 16\% | 19\% | 21\% |
| 18 to 24 | 8\% | 8\% | 10\% | 7\% | 9\% |
| 25 to 44 | 22\% | 23\% | 23\% | 21\% | 27\% |
| 45 to 59 | 16\% | 20\% | 21\% | 21\% | 20\% |
| $60+$ years of age | 28\% | 29\% | 30\% | 32\% | 22\% |
| Latino | 8\% | 6\% | 7\% | 5\% | 12\% |
| White and non-Latino | 87\% | 85\% | 84\% | 88\% | 76\% |
| Non-white and non-Latino | 5\% | 8\% | 8\% | 6\% | 10\% |
| English proficient (age 5 and older) | 99\% | 99\% | 98\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 10\% | 16\% | 17\% | 11\% | 10\% |
| With at least a bachelors degree | 8\% | 7\% | 8\% | 16\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the South County hotspot, tract 1900 had a poverty rate of 28.3 percent and tract 2000 had a rate of 22.8 percent; combined, the poverty rate for the area was roughly 26 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Douglas County hotspots: characteristics of SNAP clients |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Douglas <br> County | Oregon |
|  | WinstonDillard | South County | Myrtle-Cow Creek |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 2,317 | 2,826 | 1,122 | 26,601 | 734,666 |
| Change since January 2011 | -1\% | -9\% | -7\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 83 | 85 | 77 | 81 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 30\% | 28\% | 27\% | 25\% | 19\% |
| Female | 55\% | 53\% | 52\% | 53\% | 53\% |
| Children | 35\% | 31\% | 35\% | 31\% | 36\% |
| 18 to 24 | 10\% | 9\% | 9\% | 10\% | 10\% |
| 25 to 44 | 29\% | 26\% | 28\% | 28\% | 27\% |
| 45 to 59 | 16\% | 19\% | 18\% | 18\% | 16\% |
| $60+$ | 10\% | 15\% | 11\% | 13\% | 12\% |
| English as preferred language | 100\% | 100\% | 100\% | 99\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 39\% | 46\% | 39\% | 45\% | 42\% |
| Clients in single parent households | 31\% | 29\% | 30\% | 27\% | 31\% |
| Clients in multi parent households | 29\% | 25\% | 31\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 14\% | 12\% | 12\% | 10\% | 10\% |
| Medical assistance | 84\% | 83\% | 83\% | 84\% | 82\% |
| ERDC (percent of children) | 9\% | 9\% | 8\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 11\% | 9\% | 9\% | 10\% | 11\% |
| Mental health | 25\% | 23\% | 21\% | 24\% | 22\% |
| Alcohol and drug | 20\% | 22\% | 20\% | 21\% | 20\% |
| Child welfare | 26\% | 24\% | 22\% | 21\% | 20\% |
| Developmental disability | 2\% | 1\% | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 3\% | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 32 | 51 | 63 | - | - |

Hotspot Index Rank ${ }^{5}$
$\qquad$

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, Winston/Dillard had the $14^{\text {th }}$ highest participation rate in TANF, and the $17^{\text {th }}$ highest participation rate in child welfare involvement.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Douglas County hotspots: employment history for adult SNAP clients ${ }^{1}$ $\qquad$ <br> Hotspots |  |  |  | Douglas County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | WinstonDillard | South County | Myrtle-Cow Creek |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 29\% | 25\% | 27\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 34\% | 29\% | 32\% | 31\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.83 | \$ 14.18 | \$ 13.91 | \$ 13.69 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.74 | \$ 12.42 | \$ 13.76 | \$ 12.48 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,040 | 13,360 | \$ 14,364 | \$ 12,799 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,135 | \$ 9,944 | \$ 12,293 | \$ 10,389 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -15\% | -26\% | -14\% | -19\% | -19\% |
| Percent employed in trade 2010 | 21\% | 18\% | 19\% | 19\% | 21\% |
| in 2015 | 24\% | 17\% | 17\% | 20\% | 21\% |
| Percent employed in accommodation/food 2010 | 14\% | 22\% | 28\% | 20\% | 18\% |
| in 2015 | 16\% | 30\% | 21\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 17\% | 14\% | 12\% | 16\% | 16\% |
| in 2015 | 13\% | 13\% | 13\% | 14\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 11\% | 9\% | 13\% | 11\% |
| in 2015 | 14\% | 12\% | 15\% | 16\% | 14\% |
| Percent employed in manufacturing 2010 | 8\% | 9\% | 11\% | 7\% | 7\% |
| in 2015 | 8\% | 6\% | 6\% | 6\% | 7\% |
| Percent employed in construction 2010 | 4\% | 4\% | 2\% | 4\% | 4\% |
| in 2015 | 5\% | 2\% | 4\% | 4\% | 4\% |
| Percent employed in all other 2010 | 21\% | 22\% | 19\% | 21\% | 23\% |
| in 2015 | 21\% | 20\% | 24\% | 20\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Employment among clients in the Douglas County hotspots increased between year 2010 and 2015.
- Job growth in the

Winston/Dillard area came from the trade, accommodation/food and construction sectors.

- In the South County area, most of job growth came from the accommodation/food sector, and there was a slight employment increase in the admin services sector.
- The Myrtle/Cow Creek area, saw significant job growth in the admin services and in the "all other" section. There was a slight employment increase in the health care/soc. assist sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  |  | Hotspots |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | WinstonDillard | South County | Myrtle-Cow Creek | Douglas County | Oregon |
| Total number of clients | 2,317 | 2,826 | 1,122 | 26,601 | 734,666 |
| Average number of residences (including present) since 2011 | 3.4 | 3.1 | 3.0 | 3.1 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 68\% | 62\% | 62\% | 64\% | 61\% |
| Percent of children with at least one documented move | 72\% | 68\% | 65\% | 69\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 40\% | 35\% | 33\% | 36\% | 33\% |
| In 2014 | 13\% | 15\% | 16\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 12\% | 12\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 41\% | 34\% | 38\% | 37\% | 38\% |
| Percent most recently moved from a different county | 8\% | 9\% | 10\% | 12\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |

- The migration patterns for the Winston and Myrtle/Cow Creek hotspots were urban, with about 62 percent of movers relocating from another tract in Douglas County, just over 24 percent relocating within their respective hotspots, and 14 percent relocating from another county. The most common county of origin was Lane.
- The migration pattern for the South County hotspots was rural, with about 40 percent of movers relocating from another tract in Douglas County, about 46 percent relocating within their respective hotspots, and 14 percent relocating from another county. The most common county of origin was Lane.
${ }^{2}$ The negative effects on low income children associated with frequent moves and school changes are well documented in peer-reviewed literature.


## Gilliam County

|  | Gilliam County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 1,913 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 1,898 | +/-136 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 788 | +/-63 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 46.5 | +/-2.6 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 23.8\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.6\% | +/-1.6 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 31.6\% | +/-3.9 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 23.7\% | +/-3.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 1,657 | +/-113 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 86.6\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 6 | +/-9 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.3\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 54 | +/-44 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2.8\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 0 | +/-12 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.0\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 10 | +/-13 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.5\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-12 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 0 | +/-12 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 0.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 186 | +/-67 | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 9.7\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 969 | +/-86 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.7\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 944 | +/-77 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.3\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 1,848 | +/-129 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 96.6\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 25 | +/-20 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.3\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 50 | +/-29 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 2.6\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 8.0\% | +/-3.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 3.4\% | +/-1.9 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 2.5\% | +/-2.1 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 17 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 37.8\% | +/-4.8 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.9\% | +/-3.7 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.1\% | +/-3.1 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 0.00 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.97 | +/-0.25 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 19.3\% | +/-4.4 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 53.9\% | +/-28.8 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 6.4 | +/-3.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 63.6\% | +/-5.8 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 0.0 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 8.6 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | -- | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 11.8\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.2\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.2\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.7\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 26.3 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 5.4\% | +/-0.8 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 22.6\% | +/-3.8 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.3\% | +/-2.9 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.7\% | +/-2.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.4\% | +/-3.3 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.3\% | +/-3.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.4\% | +/-1.7 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 3.9\% | +/-2.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 11.2\% | +/-4.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 4.2\% | +/-4.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.3\% | +/-4.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 109 | +/-54 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 692 | +/-139 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$40,556 | +/-5,814 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 19.8\% | +/-4.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 42.8\% | +/-4.9 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 69.4\% | +/-6.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 112 | +/-26 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 2.8\% | +/-1.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 905 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 36 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.0\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 780 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 515 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br>  <br> Bus; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 23 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 4 | (X) | 27,107 | $(\mathrm{X})$ |
| Number of Child Welfare Assessments, FFY 2017 | 9 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 0 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 2 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 8 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 1 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 11 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 4 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 2 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Grant County

|  | Grant County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 7,227 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 7,048 | +/-85 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 3,151 | +/-171 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 52.4 | +/-1.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 18.6\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.3\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 36.7\% | +/-1.5 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 26.7\% | +/-0.3 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 6,650 | +/-3 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 92.0\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 30 | +/-29 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 46 | +/-31 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 17 | +/-17 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.2\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012- 2016 | 0 | +/-17 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 1 | +/-3 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 230 | +/-53 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.2\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 253 | ***** | 494,806 | *** |
| Percent Hispanic (all races), 2012-2016 | 3.5\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 3,608 | +/-57 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.9\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 3,619 | +/-57 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.1\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 7,047 | +/-104 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 97.5\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 50 | +/-78 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 0.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 170 | +/-105 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 2.4\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 3.2\% | +/-1.4 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 3.9\% | +/-2.0 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 7.4\% | +/-2.2 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 23 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 31.8\% | +/-2.9 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.6\% | +/-2.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 21.7\% | +/-3.3 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 0.71 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.70 | +/-0.16 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 21.6\% | +/-2.7 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 31.2\% | +/-23.6 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 5.8 | +/-3.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 72.8\% | +/-3.9 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~17.9 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §7.6 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 53.0\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 3.6\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 29.6\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 16.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 30.2 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 21.2\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.6\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 19.7\% | +/-2.2 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 5.9\% | +/-1.9 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.7\% | +/-1.1 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 4.1\% | +/-1.5 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.3\% | +/-2.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.9\% | +/-1.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.4\% | +/-1.5 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 14.9\% | +/-3.3 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 21.1\% | +/-7.4 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 11.0\% | +/-4.8 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 459 | +/-165 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 2,569 | +/-268 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$40,193 | +/-4,678 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 27.7\% | +/-3.4 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 46.4\% | +/-3.3 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 68.9\% | +/-3.7 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 447 | +/-69 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.9\% | +/-1.5 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 3,251 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 208 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 6.4\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 2,350 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 1,300 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 84 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 45 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 48 | (X) | * $\mathrm{co32,075}$ | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 6 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 19 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 22 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 5 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 19 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 2 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 29 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
$A n$ ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' $(\mathrm{X})^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ‘§§§’ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Harney County

|  | Harney County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 7,214 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 7,043 | +/-54 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 3,059 | +/-155 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 46.1 | +/-0.6 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 21.0\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.3\% | +/-0.5 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 30.8\% | +/-1.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 22.1\% | +/-0.4 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 6,294 | +/-42 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 87.2\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 46 | +/-19 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 241 | +/-96 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 3.3\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 32 | +/-39 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.4\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 10 | +/-14 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 42 | +/-42 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.6\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 193 | +/-100 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.7\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 356 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 4.9\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 3,645 | +/-34 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.5\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 3,569 | +/-34 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.5\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 6,976 | +/-89 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 96.7\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 101 | +/-49 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.4\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 158 | +/-70 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 2.2\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 5.4\% | +/-1.3 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 3.7\% | +/-1.6 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 5.5\% | +/-1.9 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 65 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 35.4\% | +/-4.3 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.6\% | +/-2.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.3\% | +/-2.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 1.79 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.79 | +/-0.18 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 22.6\% | +/-3.4 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 45.9\% | +/-30.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | $\sim 2.9$ | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | $\sim 7.5$ | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 3.0 | +/-2.4 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 70.6\% | +/-3.9 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 0.0 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 12.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 62.9\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 9.8\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 31.7\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.7\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 35.1 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.4\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.1\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 19.8\% | +/-2.2 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.2\% | +/-1.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.2\% | +/-1.5 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.1\% | +/-1.9 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.0\% | +/-1.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.8\% | +/-1.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 3.2\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 16.4\% | +/-3.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 26.7\% | +/-10.0 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 7.8\% | +/-2.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 485 | +/-191 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 2,908 | +/-308 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$38,431 | +/-2,399 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.2\% | +/-3.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 40.6\% | +/-3.1 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 74.0\% | +/-3.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 536 | +/-94 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.9\% | +/-2.4 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 3,569 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 233 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 6.5\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 2,230 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 1,110 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 68 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 26 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 96 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 13 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 47 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 22 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 5 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 30 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 3 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 37 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Hood River County

|  | Hood River County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 22,842 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 21,854 | +/-571 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 8,213 | +/-304 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 39.1 | +/-1.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 24.7\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.7\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 21.0\% | +/-0.8 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 14.5\% | +/-0.5 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 14,741 | +/-22 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 64.5\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 111 | +/-123 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.5\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 202 | +/-102 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.9\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 391 | +/-123 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.7\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 7 | +/-10 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-22 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 344 | +/-177 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 1.5\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 7,046 | ***** | 494,806 | **** |
| Percent Hispanic (all races), 2012-2016 | 30.8\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 11,495 | +/-229 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.3\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 11,347 | +/-229 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.7\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 19,124 | +/-385 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 83.7\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 2,780 | +/-357 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 12.2\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 3,442 | +/-372 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 15.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 28.2\% | +/-1.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.4\% | +/-2.2 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.4\% | +/-1.4 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 167 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 24.9\% | +/-2.5 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 80.3\% | +/-2.3 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 30.1\% | +/-2.9 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.87 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.30 | +/-0.16 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 23.6\% | +/-3.2 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 24.1\% | +/-14.4 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | ~3.7 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 9.9 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.1 | +/-0.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 64.6\% | +/-3.4 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 4$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 10.2 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 69.4\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 2.9\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.8\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 26.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 20.3\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 19.6 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 15.2\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 10.6\% | +/-1.3 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 10.6\% | +/-1.2 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 1.7\% | +/-0.6 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.4\% | +/-0.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 4.5\% | +/-1.5 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 2.7\% | +/-1.1 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.0\% | +/-0.5 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 2.4\% | +/-0.7 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 13.3\% | +/-3.0 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 20.1\% | +/-8.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 4.1\% | +/-2.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,430 | +/-375 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 6,837 | +/-787 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$56,581 | +/-3,351 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 23.0\% | +/-2.6 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 31.5\% | +/-2.4 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 76.4\% | +/-2.8 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,237 | +/-244 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.5\% | +/-1.8 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 14,635 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 472 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 11,810 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 10,800 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 139 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 0 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 82 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 3 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 39 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 51 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 36 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 46 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 4 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 83 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An '§§' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Hood River County

Figure 1: Poverty hotspot, Hood River County: Hood River


Hood River County has one high poverty hotspot. According to Census Bureau and DHS data, 25 percent of Hood River County's population, 43 percent of its poor, and 33 percent of its SNAP clients live in this area.

- Hood river (Census

Tract 9503, Figure 1)
Location: the city of Hood River that encompasses Jackson Park and portions of Eliot Park

## Boundaries:

North: Columbia River and Washington County South: Cascade Ave and Eliot Dr East: Hood River Bridge
West: Columbia River,
Rand Rd, $12^{\text {nd }} \mathrm{St}$ and $22^{\text {th }}$ St

## Census measures compared to the county and state (Table 1)

| Table 1 Hood River hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Table 1 Hood River hotspot: neighborhood chara | Hotspot |  |  |
|  | $\longrightarrow$ Hood River |  |  |
|  | Hood River | County | Oregon |
| ACS Poverty rate | 24\% | 14\% | 16\% |
| ACS 2011-15 population estimate | 5,793 | 22,749 | 3,939,233 |
| Housing units | 2,685 | 9,458 | 1,695,183 |
| Percent renter occupied | 49\% | 30\% | 35\% |
| Total Households | 2,362 | 8,189 | 1,533,430 |
| Percent single-mother with minor children | 10\% | 6\% | 11\% |
| Percent married parents with minor children | 36\% | 51\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 25.4 | 25.9 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 52\% | 50\% | 50\% |
| Under 18 | 25\% | 24\% | 21\% |
| 18 to 24 | 11\% | 8\% | 9\% |
| 25 to 44 | 25\% | 25\% | 27\% |
| 45 to 59 | 20\% | 21\% | 20\% |
| $60+$ years of age | 19\% | 20\% | 22\% |
| Latino | 28\% | 30\% | 12\% |
| White and non-Latino | 68\% | 64\% | 76\% |
| Non-white and non-Latino | 4\% | 5\% | 10\% |
| English proficient (age 5 and older) | 89\% | 86\% | 94\% |
| With less than a high school education (age 25 and older) | 16\% | 19\% | 10\% |
| With at least a bachelors degree | 38\% | 32\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Hood River hotspot: characteristics of SNAP clients <br> Hotspot |  | Hood River County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Hood River |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,084 | 3,325 | 734,666 |
| Change since January 2011 | -1\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 72 | 66 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 19\% | 15\% | 19\% |
| Female | 55\% | 54\% | 53\% |
| Children | 46\% | 49\% | 36\% |
| 18 to 24 | 9\% | 8\% | 10\% |
| 25 to 44 | 21\% | 21\% | 27\% |
| 45 to 59 | 15\% | 14\% | 16\% |
| $60+$ | 10\% | 9\% | 12\% |
| English as preferred language | 69\% | 64\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childess households | 30\% | 28\% | 42\% |
| Clients in single parent households | 38\% | 37\% | 31\% |
| Clients in multi parent households | 27\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 8\% | 5\% | 10\% |
| Medical assistance | 91\% | 87\% | 82\% |
| ERDC (percent of children) | 8\% | 5\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 9\% | 6\% | 11\% |
| Mental health | 23\% | 18\% | 22\% |
| Alcohol and drug | 15\% | 13\% | 20\% |
| Child welfare | 18\% | 17\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 5\% | 3\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 106 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Table 3 Hood River hotspot: employment history for adult SNAP clients ${ }^{1}$ $\qquad$ <br> Hotspot |  |  |  |  |  |  |
|  |  | Hood River |  | Hood River County |  | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 38\% |  | 41\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 45\% |  | 47\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.51 | \$ | 14.05 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.59 | \$ | 13.15 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,621 | \$ | 14,028 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,225 | \$ | 12,376 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -18\% |  | -12\% |  | -19\% |
| Percent employed in trade 2010 |  | 20\% |  | 21\% |  | 21\% |
| in 2015 |  | 21\% |  | 21\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 16\% |  | 13\% |  | 18\% |
| in 2015 |  | 20\% |  | 16\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 17\% |  | 11\% |  | 16\% |
| in 2015 |  | 17\% |  | 11\% |  | 15\% |
| Percent employed in admin services 2010 |  | 4\% |  | 6\% |  | 11\% |
| in 2015 |  | 7\% |  | 6\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 4\% |  | 5\% |  | 7\% |
| in 2015 |  | 6\% |  | 6\% |  | 7\% |
| Percent employed in construction 2010 |  | 2\% |  | 2\% |  | 4\% |
| in 2015 |  | 2\% |  | 3\% |  | 4\% |
| Percent employed in all other 2010 |  | 37\% |  | 41\% |  | 23\% |
| in 2015 |  | 28\% |  | 37\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon the $y$ resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Hood River hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Hotspot |  |  |
|  | Hood River | Hood River <br> County | Oregon |
|  |  |  |  |
| Total number of clients | 1,084 | 3,325 | 734,666 |
| Average number of residences (including present) since 2011 | 2.3 | 2.2 | 2.9 |
| Percent of clients with at least one documented move 'Movers" | $56 \%$ | $49 \%$ | $61 \%$ |
| Percent of children with at least one documented move | $57 \%$ | $50 \%$ | $63 \%$ |
| Most recent move occurred: |  |  |  |
| In 2015 | $29 \%$ | $25 \%$ | $33 \%$ |
| In 2014 | $12 \%$ | $12 \%$ | $14 \%$ |
| In 2011, 2012, or 2013 | $15 \%$ | $13 \%$ | $13 \%$ |
| Percent most recently moved from a different census tract | $23 \%$ | $19 \%$ | $38 \%$ |
| Percent most recently moved from a different county | $12 \%$ | $12 \%$ | $13 \%$ |

- The migration pattern for the Hood River hotspot was rural, with about 42 percent of movers relocating from another tract in Hood River County, 38 percent relocating within their respective hotspots, and 21 percent relocating from another county. The most common county of origin was Wasco County.

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.
[^9]Jackson County

|  | Jackson County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 210,916 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 207,186 | +/-434 | 3,894,155 | * |
| Number of Households, 2012-2016 | 83,969 | +/-778 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 42.9 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 21.0\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.7\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 27.8\% | +/-0.3 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 20.2\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 173,329 | +/-187 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 82.2\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 1,321 | +/-276 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,280 | +/-351 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 2,252 | +/-284 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 610 | +/-146 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.3\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 285 | +/-180 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 6,781 | +/-531 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.2\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 25,058 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 11.9\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 102,814 | +/-158 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.7\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 108,102 | +/-158 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.3\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 196,417 | +/-839 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 93.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 7,646 | +/-737 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 12,496 | +/-788 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 5.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 9.6\% | +/-0.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.7\% | +/-0.6 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 2.9\% | +/-0.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 326 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 27.1\% | +/-0.9 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 88.9\% | +/-0.7 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 26.1\% | +/-0.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 3.25 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.97 | +/-0.04 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 25.0\% | +/-0.9 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 35.8\% | +/-6.6 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 4.4 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 11.4 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.8 | +/-0.5 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 62.9\% | +/-1.1 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 5.2 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 10.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 61.8\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §7.2\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.1\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 25.6\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.1\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 38.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.7\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.0\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 17.2\% | +/-0.6 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.2\% | +/-0.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.4\% | +/-0.3 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.6\% | +/-0.5 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.3\% | +/-0.6 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.7\% | +/-0.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.6\% | +/-0.5 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.0\% | +/-1.1 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 24.5\% | +/-2.6 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.1\% | +/-0.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 15,289 | +/-1,263 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 77,568 | +/-2,843 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$46,343 | +/-1,227 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.9\% | +/-0.9 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 40.0\% | +/-0.8 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 69.9\% | +/-1.0 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 11,800 | +/-817 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.6\% | +/-0.6 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 105,283 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 4,847 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.6\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 87,330 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 77,140 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 2,050 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 1,405 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 2,115 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 150 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 636 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 1,179 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 474 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 1,189 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 74 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 666 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Jackson County - Howard, Medford East/West/South



- Howard
(Census Tract 3, Figure 1)

Location: A portion of the northeast side of Medford including most of the Howard Elementary school catchment

## Boundaries:

North: Central
Point city limits
South: McAndrews
Road and Crater
Lake Highway
(Oregon Highway
62)

East: I-5
West: Sage Road and N Pacific Highway

- Medford East (census tracts 4.05, 4.06, 5.01 and 5.02, Figure 1)

Jackson County has 8 high poverty hotspots. According to Census Bureau and DHS data, Howard, Medford East/West/South have 23 percent of Jackson County's population, 34 percent of its poor, and 34 percent of its SNAP clients live in these areas.

Location: A portion of Medford that lies east of I-5

## Boundaries:

North: Highway 62 and Delta Waters Rd
South: E Barnett Road
East: Highland Drive, Sunrise Avenue and Springbrook Rd
West: N Riverside Ave and I-5

- Medford West (Census tracts 1, 2.01, 2.02, and 8, Figure 1)

Location: A portion of Medford that lies west of I-5 and extends west to the outskirts of Jacksonville. It includes portions of the Liberty Park, Washington, and McLoughlin neighborhoods.

## Boundaries:

North: Rossanley Drive, Sage Road, and McAndrews Road
South: The Phoenix Canal, Stage Road, Stewart Avenue, several streets between Dakota and 11th, and Barnett Road.

## East: I-5

West: outskirts of Jacksonville

- Medford South (Census Tract 7, Figure 1)

Location: An area south of Medford that encompasses the Steward Meadows Golf course

## Boundaries:

North: W Stewart Ave
South: Pioneer Rd, Carpenter Hill Rd, and Stage Rd S
East: Rogue Valley Hwy and Talent Canal
West: Hull Rd and Griffin Creek Rd

## Census measures compared to the county and state (Table 1)

| Table 1 Jackson County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ Hotspots |  |  |  |  | Jackson <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medford West | $\begin{gathered} \hline \text { Medford } \\ \text { East } \\ \hline \end{gathered}$ | Howard | Medford South |  |  |
| ACS Poverty rate | 33\% | 26\% | 29\% | 24\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 15,551 | 17,022 | 5,781 | 9,597 | 208,363 | 3,939,233 |
| Housing units | 6,307 | 7,542 | 2,427 | 3,686 | 91,782 | 1,695,183 |
| Percent renter occupied | 54\% | 56\% | 55\% | 28\% | 35\% | 35\% |
| Total Households | 5,803 | 6,746 | 2,326 | 3,524 | 83,487 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 14\% | 22\% | 13\% | 11\% | 11\% |
| Percent married parents with minor children | 36\% | 34\% | 34\% | 56\% | 48\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.5 | 27.4 | 28.0 | 27.1 | 26.7 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 50\% | 49\% | 49\% | 50\% | 51\% | 50\% |
| Under 18 | 22\% | 22\% | 25\% | 26\% | 21\% | 21\% |
| 18 to 24 | 11\% | 11\% | 10\% | 5\% | 8\% | 9\% |
| 25 to 44 | 29\% | 26\% | 24\% | 25\% | 23\% | 27\% |
| 45 to 59 | 19\% | 19\% | 24\% | 20\% | 20\% | 20\% |
| $60+$ years of age | 18\% | 21\% | 17\% | 24\% | 27\% | 22\% |
| Latino | 23\% | 12\% | 16\% | 12\% | 12\% | 12\% |
| White and non-Latino | 69\% | 77\% | 78\% | 79\% | 81\% | 76\% |
| Non-white and non-Latino | 6\% | 8\% | 5\% | 9\% | 6\% | 10\% |
| English proficient (age 5 and older) | 91\% | 94\% | 92\% | 95\% | 96\% | 94\% |
| With less than a high school education (age 25 and older) | 24\% | 14\% | 18\% | 12\% | 11\% | 10\% |
| With at least a bachelors degree | 11\% | 19\% | 9\% | 23\% | 26\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

- In the Medford West hotspot, the poverty rate was 60.6 percent in tract 1 , 34.3 percent in tract 2.01, 33.8 percent in tract 2.02 and 22.4 percent in tract 8
- In the Medford East hotspot, the poverty rate was 22.9 percent in tract 4.05, 21.3 percent in tract 4.06, 30.2 percent in tract 5.01 and 30 percent in tract 5.02

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Jackson County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Jackson County | Oregon |
|  | Medford West | Medford East | Howard | Medford South |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 6,694 | 5,465 | 2,242 | 2,014 | 48,114 | 734,666 |
| Change since January 2011 | 4\% | 3\% | -4\% | 4\% | 2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 80 | 77 | 79 | 71 | 74 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 43\% | $32 \%$ | 39\% | 21\% | 23\% | 19\% |
| Female | 51\% | 53\% | 53\% | 52\% | 52\% | 53\% |
| Children | 35\% | 34\% | 38\% | 40\% | 34\% | 36\% |
| 18 to 24 | 11\% | 11\% | 10\% | 10\% | 10\% | 10\% |
| 25 to 44 | 28\% | 29\% | 25\% | 30\% | 28\% | 27\% |
| 45 to 59 | 17\% | 16\% | 15\% | 13\% | 16\% | 16\% |
| $60+$ | 10\% | 11\% | 11\% | 8\% | 12\% | 12\% |
| English as preferred language | 92\% | 96\% | 91\% | 94\% | 94\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childess households | 44\% | 41\% | 37\% | 34\% | 43\% | 42\% |
| Clients in single parent households | 33\% | 31\% | 36\% | 35\% | 30\% | 31\% |
| Clients in multi parent households | 21\% | 27\% | 24\% | 30\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 14\% | 10\% | 9\% | 9\% | 10\% | 10\% |
| Medical assistance | 85\% | 83\% | 87\% | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 10\% | 11\% | 9\% | 14\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 13\% | 12\% | 13\% | 11\% | 11\% | 11\% |
| Mental health | 23\% | 21\% | 19\% | 19\% | 18\% | 22\% |
| Alcohol and drug | 25\% | 22\% | 19\% | 22\% | 20\% | 20\% |
| Child welfare | 25\% | 23\% | 21\% | 26\% | 20\% | 20\% |
| Developmental disability | 1\% | 2\% | 1\% | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 5\% | 3\% | 4\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 5 | 46 | 39 | 65 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the Medford West area had the $10^{\text {th }}$ highest participation rate per total tract population, $15^{\text {th }}$ highest poverty rate and clients with less than a high school diploma, and $16^{\text {th }}$ highest participation rate in alcohol and drug programs. They also had the $14^{\text {th }}$ highest rate of geographic mobility (Table 4). These factors resulted in the area's index rank of 5 .
- The Howard area had the $7^{\text {th }}$ highest rate of single mother households.
- Clients in the Medford South area had the $16^{\text {th }}$ highest rate of child welfare involvement, and the $17^{\text {th }}$ highest rate of geographic mobility (Table 4).


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Jackson County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medford West | Medford <br> East | Howard | Medford South | Jackson County | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 31\% | 33\% | 32\% | 37\% | 31\% | 30\% |
| Percent of adult clients with work history in 2015 | 40\% | 41\% | 39\% | 44\% | 38\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.06 | 13.46 | \$ 13.51 | \$ 14.68 | 14.00 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.02 | \$ 12.32 | \$ 12.33 | 12.91 | \$ 12.76 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,899 | \$ 12,384 | \$ 12,203 | \$ 14,200 | \$ 13,080 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,027 | \$ 11,051 | \$ 10,674 | \$ 11,032 | \$ 10,843 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -16\% | -11\% | -13\% | -22\% | -17\% | -19\% |
| Percent employed in trade 2010 | 30\% | 29\% | 31\% | 32\% | 29\% | 21\% |
| in 2015 | 30\% | 29\% | 26\% | 33\% | 28\% | 21\% |
| Percent employed in accommodation/food 2010 | 17\% | 18\% | 19\% | 15\% | 17\% | 18\% |
| in 2015 | 20\% | 20\% | 21\% | 17\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 15\% | 18\% | 16\% | 17\% | 16\% | 16\% |
| in 2015 | 15\% | 18\% | 19\% | 16\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 12\% | 10\% | 9\% | 9\% | 9\% | 11\% |
| in 2015 | 15\% | 12\% | 13\% | 9\% | 11\% | 14\% |
| Percent employed in manufacturing 2010 | 5\% | 5\% | 5\% | 6\% | 5\% | 7\% |
| in 2015 | 5\% | 5\% | 5\% | 6\% | 6\% | 7\% |
| Percent employed in construction 2010 | 3\% | 3\% | 2\% | 2\% | 4\% | 4\% |
| in 2015 | 3\% | 3\% | 2\% | 4\% | 4\% | 4\% |
| Percent employed in all other 2010 | 17\% | 17\% | 17\% | 19\% | 20\% | 23\% |
| in 2015 | 12\% | 14\% | 14\% | 16\% | 16\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |  |

- Employment among clients in the Jackson County hotspots increased between year 2010 and 2015.
- In the Medford West and East areas, job growth was from the accommodation/food and admin services sectors.
- Job growth in the Howard area was from trade, admin services accommodation/food and health care/social assistance sectors.
- In the Medford South area, job growth was from trade, construction, and accommodation/food sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  |  |  | pots |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medford West | Medford <br> East | Howard | Medford South | Jackson <br> County | Oregon |
| Total number of clients | 6,694 | 5,465 | 2,242 | 2,014 | 48,114 | 734,666 |
| Average number of residences (including present) since 2011 | 3.6 | 3.2 | 3.0 | 3.4 | 3.0 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 70\% | 67\% | 63\% | 68\% | 63\% | 61\% |
| Percent of children with at least one documented move | 69\% | 69\% | 65\% | 72\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 40\% | 33\% | 32\% | 38\% | 34\% | 33\% |
| In 2014 | 16\% | 16\% | 16\% | 15\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 13\% | 18\% | 16\% | 15\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 55\% | 55\% | 50\% | 53\% | 46\% | 38\% |
| Percent most recently moved from a different county | 6\% | 7\% | 6\% | 7\% | 8\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |  |

- The migration patterns for the four hotspots were urban, with about 72 percent of movers relocating from another tract in Jackson County, 18 percent relocating within their respective hotspots, and about 10 percent relocating from another county. The most common county of origin was Josephine.

[^10]Figure 2. Poverty hotspot, Jackson County: White City


- White-City
(census tract 13.01, Figure 2)


## Location: Rogue

Valley just north of
Medford along
Crater Lake
(Oregon 62)
Highway.

## Boundaries:

North: The Rogue
River, Little Butte Creek, Dutton
Road, Avenue A, and Antelope Road South: Vilas Road East: Dutton Road, Wilson Way,
Division Road, Hale Way, and the
Hopkins Canal West: Table Rock
Road


- West County
(Census Tract
30.02, Figure 3)


## Location:

Southwestern corner of the county including the unincorporated communities of Foots Creek, Applegate, and Ruch

## Boundaries:

North: The Rogue
River, N Applegate,
Poormans Creek, and W Griffin
Creek roads,
Oregon Highway
238
South: California East: Foots Creek, Long Gulch, Slagle Creek, and N
Applegate roads; Griffin Lane, Waters Gulch, and Beaver Creek roads
West: Josephine
County

## Census measures compared to the county and state (Table 1)

| Table 1 Jackson County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Phoenix | White City | West <br> County | Talent | Jackson County | Oregon |
| ACS Poverty rate | 22\% | 24\% | 29\% | 24\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 3,747 | 5,945 | 4,656 | 7,514 | 208,363 | 3,939,233 |
| Housing units | 2,030 | 1,736 | 2,545 | 3,434 | 91,782 | 1,695,183 |
| Percent renter occupied | 35\% | 27\% | 14\% | 39\% | 35\% | 35\% |
| Total Households | 1,786 | 1,618 | 1,910 | 3,249 | 83,487 | 1,533,430 |
| Percent single-mother with minor children | 14\% | 13\% | 11\% | 16\% | 11\% | 11\% |
| Percent married parents with minor children | 31\% | 59\% | 53\% | 39\% | 48\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.0 | 28.3 | 26.4 | 26.2 | 26.7 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 51\% | 46\% | 55\% | 51\% | 51\% | 50\% |
| Under 18 | 15\% | 24\% | 21\% | 20\% | 21\% | 21\% |
| 18 to 24 | 4\% | 8\% | 3\% | 9\% | 8\% | 9\% |
| 25 to 44 | 33\% | 23\% | 17\% | 27\% | 23\% | 27\% |
| 45 to 59 | 16\% | 25\% | 21\% | 19\% | 20\% | 20\% |
| 60+ years of age | 31\% | 20\% | 38\% | 26\% | 27\% | 22\% |
| Latino | 20\% | 19\% | 1\% | 10\% | 12\% | 12\% |
| White and non-Latino | 77\% | 73\% | 97\% | 81\% | 81\% | 76\% |
| Non-white and non-Latino | 2\% | 8\% | 1\% | 7\% | 6\% | 10\% |
| English proficient (age 5 and older) | 93\% | 96\% | 97\% | 95\% | 96\% | 94\% |
| With less than a high school education (age 25 and older) | 14\% | 17\% | 7\% | 9\% | 11\% | 10\% |
| With at least a bachelors degree | 24\% | 8\% | 26\% | 31\% | 26\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Jackson County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Jackson County | Oregon |
|  | Phoenix | White City | West County | Talent |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,232 | 1,563 | 1,082 | 1,763 | 48,114 | 734,666 |
| Change since January 2011 | 9\% | -3\% | 5\% | -8\% | 2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 72 | 76 | 68 | 73 | 74 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 33\% | 26\% | 23\% | 23\% | 23\% | 19\% |
| Female | 54\% | 53\% | 48\% | 52\% | 52\% | 53\% |
| Children | 33\% | 36\% | 27\% | 34\% | 34\% | 36\% |
| 18 to 24 | 8\% | 9\% | 8\% | 7\% | 10\% | 10\% |
| 25 to 44 | 24\% | 28\% | 28\% | 27\% | 28\% | 27\% |
| 45 to 59 | 15\% | 16\% | 20\% | 16\% | 16\% | 16\% |
| $60+$ | 19\% | 11\% | 17\% | 16\% | 12\% | 12\% |
| English as preferred language | 87\% | 94\% | 99\% | 89\% | 94\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childess households | 47\% | 40\% | 53\% | 45\% | 43\% | 42\% |
| Clients in single parent households | 30\% | 32\% | 26\% | 30\% | 30\% | 31\% |
| Clients in multi parent households | 21\% | 28\% | 21\% | 23\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 7\% | 9\% | 11\% | 9\% | 10\% | 10\% |
| Medical assistance | 84\% | 84\% | 77\% | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 7\% | 8\% | 7\% | 7\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 11\% | 10\% | 9\% | 10\% | 11\% | 11\% |
| Mental health | 17\% | 19\% | 15\% | 16\% | 18\% | 22\% |
| Alcohol and drug | 17\% | 21\% | 18\% | 19\% | 20\% | 20\% |
| Child welfare | 15\% | 22\% | 17\% | 16\% | 20\% | 20\% |
| Developmental disability | 1\% | 1\% | 1\% | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 4\% | 3\% | 4\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 93 | 72 | 102 | 99 | - | - |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. <br> 2. Proportion of January 2016 caseload to ACS 2011-15 population. <br> 3. SNAP clients who were also receiving listed services in January 2016. <br> 4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted. <br> 5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility. |  |  |  |  |  |  |

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Jackson County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Jackson County | Oregon |
|  | Phoenix | White City | West <br> County | Talent |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 30\% | 35\% | 24\% | 32\% | 31\% | 30\% |
| Percent of adult clients with work history in 2015 | 37\% | 37\% | 29\% | 37\% | 38\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.89 | \$ 14.33 | \$ 14.94 | \$ 14.03 | \$ 14.00 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.39 | \$ 13.04 | \$ 12.64 | \$ 13.25 | \$ 12.76 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 12,960 | \$ 15,210 | \$ 13,261 | \$ 12,652 | \$ 13,080 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,485 | \$ 11,552 | \$ 10,199 | \$ 10,532 | \$ 10,843 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -19\% | -24\% | -23\% | -17\% | -17\% | -19\% |
| Percent employed in trade 2010 | 31\% | 32\% | 22\% | 30\% | 29\% | 21\% |
| in 2015 | 34\% | 27\% | 26\% | 28\% | 28\% | 21\% |
| Percent employed in accommodation/food 2010 | 13\% | 14\% | 21\% | 19\% | 17\% | 18\% |
| in 2015 | 17\% | 17\% | 21\% | 14\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 19\% | 14\% | 11\% | 11\% | 16\% | 16\% |
| in 2015 | 15\% | 14\% | 13\% | 15\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 9\% | 8\% | 13\% | 7\% | 9\% | 11\% |
| in 2015 | 13\% | 13\% | 10\% | 11\% | 11\% | 14\% |
| Percent employed in manufacturing 2010 | 5\% | 10\% | 5\% | 6\% | 5\% | 7\% |
| in 2015 | 4\% | 9\% | 10\% | 7\% | 6\% | 7\% |
| Percent employed in construction 2010 | 1\% | 5\% | 4\% | 4\% | 4\% | 4\% |
| in 2015 | 1\% | 3\% | 6\% | 4\% | 4\% | 4\% |
| Percent employed in all other 2010 | 22\% | 17\% | 23\% | 23\% | 20\% | 23\% |
| in 2015 | 15\% | 17\% | 14\% | 21\% | 16\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Employment among clients in the Jackson County hotspots increased between year 2010 and 2015.
- In the Phoenix area, job growth was from the accommodation/food, admin services, and trade sectors. Job growth in the White City area was from admin services and accommodation/food sectors.
- Job growth in the West County area was from trade, health care, manufacturing, and construction. In the Talent area, job growth was from health care/social assistance, admin services and manufacturing sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Jackson County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Jackson County | Oregon |
|  | Phoenix | White City | West County | Talent |  |  |
| Total number of clients | 1,232 | 1,563 | 1,082 | 1,763 | 48,114 | 734,666 |
| Average number of residences (including present) since 2011 | 2.8 | 2.8 | 2.7 | 2.6 | 3.0 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 60\% | 60\% | 57\% | 56\% | 63\% | 61\% |
| Percent of children with at least one documented move | 64\% | 61\% | 68\% | 61\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 31\% | 29\% | 37\% | 28\% | 34\% | 33\% |
| In 2014 | 14\% | 15\% | 12\% | 15\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 16\% | 8\% | 13\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 48\% | 46\% | 27\% | 39\% | 46\% | 38\% |
| Percent most recently moved from a different county | 9\% | 7\% | 20\% | 6\% | 8\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- $\quad$ The migration pattern for the West County hotspot was rural, with about 48 percent of movers relocating from another tract in Jackson County, 16 percent relocating within their respective hotspots, and 36 percent relocating from another county. The most common county of origin was Josephine.
- The migration patterns for the other
three hotspots were urban, with about 76 percent of movers relocating from another tract in Jackson County, about 13 percent relocating within their respective hotspots, and just above 11 percent relocating from another county. The most common county of origin was Josephine.
${ }^{2}$ The negative effects on low income children associated with frequent moves and school changes are well documented in peer-reviewed literature.

Jefferson County

|  | Jefferson County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 22,305 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 21,531 | +/-236 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 7,577 | +/-266 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 40.2 | +/-1.0 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 24.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.5\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 24.1\% | +/-0.9 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 17.6\% | +/-0.5 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 13,410 | +/-13 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 60.1\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 226 | +/-16 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.0\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 3,614 | +/-142 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 16.2\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 155 | +/-42 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.7\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 87 | +/-81 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.4\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-22 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 392 | +/-111 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 1.8\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 4,421 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 19.8\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 11,467 | +/-141 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 51.4\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 10,838 | +/-141 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 48.6\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 20,466 | +/-267 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 91.8\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,095 | +/-249 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 4.9\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,599 | +/-243 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 7.2\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 16.5\% | +/-1.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 4.2\% | +/-1.3 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.5\% | +/-1.7 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 133 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 29.3\% | +/-2.3 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 83.5\% | +/-1.7 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 16.1\% | +/-2.0 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 5.51 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.31 | +/-0.14 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 25.0\% | +/-2.9 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 48.7\% | +/-12.0 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.2 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 11.2 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.2 | +/-0.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 68.8\% | +/-3.0 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 3.5 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 12.4 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 65.4\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 9.4\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 18.5\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 32.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.4\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 35.7 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 18.3\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 11.9\% | +/-1.5 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 16.5\% | +/-1.8 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.4\% | +/-1.5 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.3\% | +/-1.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.4\% | +/-1.4 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.3\% | +/-1.8 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.8\% | +/-0.8 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 3.5\% | +/-1.0 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 20.3\% | +/-2.9 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 29.9\% | +/-5.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.5\% | +/-2.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 2,294 | +/-461 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 8,821 | +/-698 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$47,063 | +/-3,154 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 23.9\% | +/-2.2 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 38.4\% | +/-2.2 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 72.5\% | +/-2.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 951 | +/-150 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.9\% | +/-1.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 10,319 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 551 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 6,430 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 3,900 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 223 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 126 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 262 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 6 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 62 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 224 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 56 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 233 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 9 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 83 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Jefferson County



Jefferson County has two high poverty hotspots. According to Census Bureau and DHS data, Warm Springs and Madras have 31 percent of Jefferson county's population, 46 percent of its poor, and 47 percent of its SNAP clients live in these areas.

- Warm Springs
(Census Tract 9400,
Figure 1)
Location: The southern portion of the
Confederated Tribes of Warm Springs
Reservation


## Boundaries:

North: Wasco County
South: The Metolius and Deschutes rivers East: The Deschutes River
West: Marion and Linn counties

Figure 2. Poverty hotspots, Jefferson County: Madras West


- Madras West
(Census Tract 9602.01,
Figure 2)
Location: The western portion of the city of Madras.


## Boundaries:

North: (triangular) point formed by the intersection of U.S. Highway 26/97 and the Oregon Trunk Railway South: SW Dover
Lane
East: U.S. 26/97 and
U.S. 26

West: the railroad tracks and irrigation canal

## Census measures compared to the county and state (Table 1)

| Table 1 Jefferson County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$$\qquad$ Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Madras <br> West | Warm Springs | Jefferso <br> n County | Oregon |
| ACS Poverty rate | 24\% | 34\% | 21\% | 16\% |
| ACS 2011-15 population estimate | 3,349 | 3,579 | 22,061 | 3,939,233 |
| Housing units | 1,367 | 907 | 9,789 | 1,695,183 |
| Percent renter occupied | 41\% | 34\% | 26\% | 35\% |
| Total Households | 1,123 | 821 | 7,692 | 1,533,430 |
| Percent single-mother with minor children | 18\% | 37\% | 14\% | 11\% |
| Percent married parents with minor children | 41\% | 36\% | 49\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.3 | 30.8 | 27.6 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 50\% | 49\% | 48\% | 50\% |
| Under 18 | 32\% | 34\% | 24\% | 21\% |
| 18 to 24 | 9\% | 12\% | 8\% | 9\% |
| 25 to 44 | 25\% | 28\% | 23\% | 27\% |
| 45 to 59 | 19\% | 13\% | 21\% | 20\% |
| $60+$ years of age | 15\% | 13\% | 23\% | 22\% |
| Latino | 41\% | 12\% | 19\% | 12\% |
| White and non-Latino | 51\% | 4\% | 58\% | 76\% |
| Non-white and non-Latino | 8\% | 82\% | 19\% | 10\% |
| English proficient (age 5 and older) | 89\% | 100\% | 96\% | 94\% |
| With less than a high school education (age 25 and older) | 27\% | 18\% | 16\% | 10\% |
| With at least a bachelors degree | 13\% | 8\% | 16\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.he alth.oregon.gov/He althyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Jefferson County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Jefferson County | Oregon |
|  | Madras West | Warm <br> Springs |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,627 | 1,627 | 6,913 | 734,666 |
| Change since January 2011 | 5\% | 6\% | 11\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 82 | 99 | 85 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 49\% | 45\% | 31\% | 19\% |
| Female | 55\% | 53\% | 53\% | 53\% |
| Children | 41\% | 41\% | 40\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% | 10\% |
| 25 to 44 | 24\% | 32\% | 26\% | 27\% |
| 45 to 59 | 14\% | 12\% | 14\% | 16\% |
| $60+$ | 11\% | 5\% | 9\% | 12\% |
| English as preferred language | 85\% | 100\% | 90\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 34\% | 33\% | 35\% | 42\% |
| Clients in single parent households | 36\% | 37\% | 35\% | 31\% |
| Clients in multi parent households | 27\% | 30\% | 29\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 17\% | 21\% | 15\% | 10\% |
| Medical assistance | 88\% | 86\% | 85\% | 82\% |
| ERDC (percent of children) | 4\% | 3\% | 5\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 16\% | 15\% | 14\% | 11\% |
| Mental health | 26\% | 27\% | 25\% | 22\% |
| Alcohol and drug | 21\% | 39\% | 25\% | 20\% |
| Child welfare | 26\% | 20\% | 22\% | 20\% |
| Developmental disability | 2\% | 4\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 1\% | 4\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 4 | 8 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, Madras West had the second highest service participation rate, the $7^{\text {th }}$ highest participation rate in TANF programs, the $10^{\text {th }}$ in the number of clients with less than a high school diploma, the $13^{\text {th }}$ highest rate in child welfare involvement, the $15^{\text {th }}$ highest participation rate in drugs and alcohol programs, and the $19^{\text {th }}$ highest rate of single mother households. These factors contributed to the area's hotspot index rank of 4.
- Warm Springs had the highest participation rate in the TANF program and number of single mother households, the second highest participation rate in alcohol and drugs programs, the $17^{\text {th }}$ highest participation rate in domestic violence programs. These factors contributed to the area's hotspot index rank of 8.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Jefferson County hotspots: employment history for adult SNAP clie |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Jefferson County | Oregon |
|  | Madras West | Warm <br> Springs |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 27\% | 33\% | 30\% | 30\% |
| Percent of adult clients with work history in 2015 | 37\% | 31\% | 36\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.85 | \$ 13.58 | \$ 13.77 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.12 | \$ 12.67 | \$ 12.52 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,778 | \$ 13,546 | \$ 13,530 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,776 | \$ 11,880 | \$ 11,049 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -9\% | -12\% | -18\% | -19\% |
| Percent employed in trade 2010 | 19\% | 4\% | 17\% | 21\% |
| in 2015 | 22\% | 5\% | 17\% | 21\% |
| Percent employed in accommodation/food 2010 | 25\% | 18\% | 20\% | 18\% |
| in 2015 | 20\% | 21\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 18\% | 3\% | 13\% | 16\% |
| in 2015 | 13\% | 6\% | 12\% | 15\% |
| Percent employed in admin services 2010 | 6\% | 2\% | 5\% | 11\% |
| in 2015 | 7\% | 3\% | 7\% | 14\% |
| Percent employed in manufacturing 2010 | 10\% | 9\% | 10\% | 7\% |
| in 2015 | 13\% | 7\% | 11\% | 7\% |
| Percent employed in construction 2010 | 1\% | 2\% | 2\% | 4\% |
| in 2015 | 3\% | 3\% | 3\% | 4\% |
| Percent employed in all other 2010 | 21\% | 61\% | 32\% | 23\% |
| in 2015 | 22\% | 55\% | 30\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in the Madras West hotspot but slightly decreased in the Warm Spring hotspot.
- In the Madras West area, only the accommodation/food sector experienced job loss, while other sectors had slight employment increases.
- In the Warm Springs area, both the manufacturing and the "all other" sectors had job losses.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Jefferson County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Jefferson County | Oregon |
|  | Madras <br> West | Warm <br> Springs |  |  |
| Total number of clients | 1,627 | 1,627 | 6,913 | 734,666 |
| Average number of residences (including present) since 2011 | 3.3 | 2.4 | 3.1 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 68\% | 55\% | 64\% | 61\% |
| Percent of children with at least one documented move | 68\% | 55\% | 65\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 36\% | 25\% | 34\% | 33\% |
| In 2014 | 15\% | 14\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 16\% | 16\% | 15\% | 13\% |
| Percent most recently moved from a different census tract | 29\% | 14\% | 22\% | 38\% |
| Percent most recently moved from a different county | 17\% | 9\% | 19\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |

- The migration patterns for the two hotspots were rural, with about 31 percent of movers relocating from another tract in Jefferson County, 51 percent relocating within their respective hotspots, and 22 percent relocating from another county. The most common counties of origin were Deschutes and Multnomah counties.

[^11]Josephine County

|  | Josephine County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 84,063 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 82,869 | +/-302 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 34,778 | +/-466 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 47.9 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.7\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.9\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 32.9\% | +/-0.6 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 24.6\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 73,736 | +/-42 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 87.7\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 297 | +/-38 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,022 | +/-399 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.2\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 646 | +/-185 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.8\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 5 | +/-8 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 30 | +/-35 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,477 | +/-398 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.9\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 5,850 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 7.0\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 41,141 | +/-158 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.9\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 42,922 | +/-158 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.1\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 80,447 | +/-518 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.7\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,668 | +/-444 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.0\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 3,085 | +/-499 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.7\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 4.8\% | +/-0.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.1\% | +/-0.9 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.4\% | +/-0.8 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 219 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 32.3\% | +/-1.8 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 88.8\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.3\% | +/-1.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.97 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.89 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 20.5\% | +/-1.1 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 44.6\% | +/-10.2 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.0 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 12.9 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.8 | +/-0.8 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 66.0\% | +/-1.7 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 5.7 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §10.3 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 60.2\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §8.8\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 19.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.1\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.0\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 37.6 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 20.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.9\% | +/-1.0 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 19.4\% | +/-1.0 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.6\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.3\% | +/-0.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.9\% | +/-1.1 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.3\% | +/-1.0 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.1\% | +/-0.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 6.2\% | +/-0.9 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 19.5\% | +/-1.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 27.3\% | +/-3.9 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 9.3\% | +/-1.6 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 7,885 | +/-1,045 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 36,200 | +/-1,411 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$37,867 | +/-1,700 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 27.6\% | +/-1.2 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 47.5\% | +/-1.3 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 60.9\% | +/-1.5 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 4,304 | +/-421 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.4\% | +/-0.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 36,030 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,912 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 26,580 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 22,570 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade; Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,115 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 676 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 1,004 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 36 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 279 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 841 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 167 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 830 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 55 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 416 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Josephine County - Grants Pass North-Central

Figure 1: Poverty hotspots: Josephine County, Grants Pass North-Central


Josephine County has 5 high poverty hotspots. According to Census Bureau and DHS data, Grants Pass NorthCentral has 13 percent of Josephine county's population, 19 percent of its poor, and 16 percent of its SNAP clients live in this areas.

- Grants Pass NorthCentral (Census tracts 3607.01 and 3605, Figure 1)

Location: A portion of Grants Pass that lies north of the Rogue River

## Boundaries:

North: NE Hillcrest
Drive, NE Steiger
Street, SW G and
Foundry streets, the railroad tracks, and Marlsan Road
South: Upper River and Rogue River Loop roads, SW Bridge, SW M, and SE N streets East: Jones Creek and I-5
West: NE $9^{\text {th }}$ Street,
U.S. Highway 199,

Lincoln Road, and Pine
Tree Lane

Census measures compared to the county and state (Table 1)

|  | Hotspot | Josephine County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Grants Pas <br> North- <br> Central |  |  |
| ACS Poverty rate | 31\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 10,641 | 83,409 | 3,939,233 |
| Housing units | 4,393 | 38,028 | 1,695,183 |
| Percent renter occupied | 57\% | 31\% | 35\% |
| Total Households | 4,068 | 34,527 | 1,533,430 |
| Percent single-mother with minor children | 19\% | 10\% | 11\% |
| Percent married parents with minor children | 36\% | 49\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.5 | 27.0 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 52\% | 51\% | 50\% |
| Under 18 | 25\% | 19\% | 21\% |
| 18 to 24 | 7\% | 7\% | 9\% |
| 25 to 44 | 25\% | 20\% | 27\% |
| 45 to 59 | 19\% | 21\% | 20\% |
| 60+ years of age | 23\% | $33 \%$ | 22\% |
| Latino | 9\% | 7\% | 12\% |
| White and non-Latino | 80\% | 87\% | 76\% |
| Non-white and non-Latino | 7\% | 5\% | 10\% |
| English proficient (age 5 and older) | 98\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 14\% | 11\% | 10\% |
| With at least a bachelors degree | 12\% | 17\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- In the Grants Pass hotspot, tract 3605 had a poverty rate of 33 percent and tract 3607.01 had a rate of 28.2 percent; combined, the poverty rate for the area was roughly 31 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Grants Pass hotspots: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Grants Pass North-Central | Josephine County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 3,692 | 23,656 | 734,666 |
| Change since January 2011 | -5\% | 2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 84 | 79 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 35\% | 28\% | 19\% |
| Female | 54\% | 51\% | 53\% |
| Children | 32\% | 30\% | 36\% |
| 18 to 24 | 11\% | 10\% | 10\% |
| 25 to 44 | 28\% | 28\% | 27\% |
| 45 to 59 | 15\% | 18\% | 16\% |
| $60+$ | 14\% | 14\% | 12\% |
| English as preferred language | 98\% | 99\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childess households | 44\% | 47\% | 42\% |
| Clients in single parent households | 29\% | 26\% | 31\% |
| Clients in multi parent households | 26\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 14\% | 12\% | 10\% |
| Medical assistance | 84\% | 82\% | 82\% |
| ERDC (percent of children) | 8\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 18\% | 15\% | 11\% |
| Mental health | 27\% | 23\% | 22\% |
| Alcohol and drug | 22\% | 20\% | 20\% |
| Child welfare | 23\% | 19\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% |
| Vocational rehabilitation | 6\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 9 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

* Among all Oregon hotspots, the Grants Pass North-Central area had the $6^{\text {th }}$ highest rate of participation in domestic violence programs, the $17^{\text {th }}$ highest participation rate in mental health programs, the $17^{\text {th }}$ highest number of single mother households. These factors contributed to the area's hotspot index rank of 9 .

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)


Client employment in the Grants Pass hotspot increased between year 2010 and 2015.

Most of the job growth was from admin services, and a slight increase was from the health care/social assistance sector.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Grants Pass hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot | Josephine County | Oregon |
|  | Grants Pass North-Central |  |  |
| Total number of clients | 3,692 | 23,656 | 734,666 |
| Average number of residences (including present) since 2011 | 3.1 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 65\% | 58\% | 61\% |
| Percent of children with at least one documented move | 68\% | 64\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 34\% | 31\% | 33\% |
| In 2014 | 16\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 45\% | 35\% | 38\% |
| Percent most recently moved from a different county | 11\% | 12\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

* The migration pattern for the hotspot was urban, with about 61 percent of movers relocating from another tract in Josephine County, 22 percent relocating within the hotspot, and 17 percent relocating from another county. The most common county of origin was Jackson.

[^12]Josephine County - North, Wilderville, Selma \& West


According to Census Bureau and DHS data, North, Wilderville, Selma and West have 19 percent of Josephine county's population, 24 percent of its poor, and 24 percent of its SNAP clients live in these areas.

- North

Josephine (Census Tract 3601, Figure 1)

Location: The northernmost portion of Josephine County including the unincorporated community of Wolf Creek.

## Boundaries:

North: Douglas
County
South: North Fork
Silver Creek, North
Fork Galice Creek, the Rogue River, Hog Creek Road, Hugo Road, and several BLM roads
East: Jackson
County
West: Curry
County

* Wilderville (Census Tract 3609, Figure 1)

Location: Central Josephine county extending from just west of Grants Pass and to the Curry County line. It includes the Wilderville community

## Boundaries:

North: The southern boundary of the North Josephine hotspot to the intersection of Hog Creek Road
South: U.S. Highway 199 and the Illinois River
East: The Rogue and Applegate rivers
West: Curry County

- Selma (census tract 3615, Figure 1)

Location: an area of the Josephine county extending from the city of Selma and to the Curry County line.

## Boundaries:

North: U.S. Highway 199 and the Illinois River
South: Deer Creek Rd, Lake Shore Dr, McMullin Creek Rd, Reeves Creek, and Canyon Creek
East: Applegate rivers, Murphy Creek and BLM-37-6-36
West: Curry County

Figure 2. Poverty hotspot, Josephine County: West County


Flat Road, Williams Highway and creek, Latigo Ranch, Sagamore, and Cherokee roads and Granny Lane. South of Williams the boundary follows Clapboard Gulch, East Fork, and Thompson Creek roads

## Census measures compared to the county and state (Table 1)

| Table 1 Josephine County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Josephine County | Oregon |
|  | Josephine North | Josephine South | Wilderville | Selma |  |  |
| ACS Poverty rate | 24\% | 29\% | 24\% | 21\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 2,382 | 8,118 | 2,516 | 2,493 | 83,409 | 3,939,233 |
| Housing units | 999 | 4,098 | 1,212 | 1,304 | 38,028 | 1,695,183 |
| Percent renter occupied | 19\% | 26\% | 13\% | 26\% | 31\% | 35\% |
| Total Households | 902 | 3,405 | 1,035 | 1,103 | 34,527 | 1,533,430 |
| Percent single-mother with minor children | 14\% | 7\% | 5\% | 6\% | 10\% | 11\% |
| Percent married parents with minor children | 48\% | 46\% | 62\% | 52\% | 49\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.6 | 26.8 | 26.5 | 26.7 | 27.0 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 51\% | 47\% | 48\% | 53\% | 51\% | 50\% |
| Under 18 | 20\% | 18\% | 19\% | 11\% | 19\% | 21\% |
| 18 to 24 | 8\% | 5\% | 3\% | 4\% | 7\% | 9\% |
| 25 to 44 | 12\% | 22\% | 13\% | 16\% | 20\% | 27\% |
| 45 to 59 | 25\% | 23\% | 25\% | 22\% | 21\% | 20\% |
| $60+$ years of age | 34\% | 31\% | 40\% | 47\% | 33\% | 22\% |
| Latino | 3\% | 8\% | 7\% | 3\% | 7\% | 12\% |
| White and non-Latino | 90\% | 87\% | 84\% | 89\% | 87\% | 76\% |
| Non-white and non-Latino | 7\% | 4\% | 9\% | 8\% | 5\% | 10\% |
| English proficient (age 5 and older) | 99\% | 99\% | 100\% | 100\% | 99\% | 94\% |
| With less than a high school education (age 25 and older) | 11\% | 13\% | 19\% | 18\% | 11\% | 10\% |
| With at least a bachelors degree | 11\% | 14\% | 14\% | 22\% | 17\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ <br> EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  |  | Josephine County |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Josephine North | Josephine South | Wilderville | Selma |  | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 748 | 3,513 | 535 | 878 | 23,656 | 734,666 |
| Change since January 2011 | 20\% | 9\% | -3\% | 5\% | 2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 79 | 83 | 76 | 81 | 79 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 31\% | 43\% | 21\% | 35\% | 28\% | 19\% |
| Female | 48\% | 49\% | 52\% | 47\% | 51\% | 53\% |
| Children | 24\% | 26\% | 24\% | 27\% | 30\% | 36\% |
| 18 to 24 | 7\% | 10\% | 11\% | 9\% | 10\% | 10\% |
| 25 to 44 | 30\% | 29\% | 27\% | 26\% | 28\% | 27\% |
| 45 to 59 | 22\% | 20\% | 24\% | 24\% | 18\% | 16\% |
| $60+$ | 17\% | 16\% | 14\% | 14\% | 14\% | 12\% |
| English as preferred language | 100\% | 99\% | 99\% | 99\% | 99\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childless households | 58\% | 54\% | 56\% | 53\% | 47\% | 42\% |
| Clients in single parent households | 19\% | 19\% | 20\% | 20\% | 26\% | 31\% |
| Clients in multi parent households | 22\% | 27\% | 24\% | 27\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 15\% | 10\% | 11\% | 9\% | 12\% | 10\% |
| Medical assistance | 81\% | 79\% | 82\% | 82\% | 82\% | 82\% |
| ERDC (percent of children) | 4\% | 3\% | 2\% | 9\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 11\% | 12\% | 10\% | 14\% | 15\% | 11\% |
| Mental health | 18\% | 20\% | 20\% | 21\% | 23\% | 22\% |
| Alcohol and drug | 19\% | 18\% | 17\% | 20\% | 20\% | 20\% |
| Child welfare | 14\% | 16\% | 17\% | 15\% | 19\% | 20\% |
| Developmental disability | 1\% | 1\% | 1\% | 0\% | 1\% | 2\% |
| Vocational rehabilitation | 2\% | 2\% | 3\% | 2\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 85 | 77 | 98 | 84 | - | - |

Hotspot Index Rank ${ }^{5}$ $\qquad$

- Among all Oregon hotspots, clients in the Josephine North area had the $10^{\text {th }}$ highest rate of participation in TANF programs.
- Josephine South area had the $10^{\text {th }}$ highest rate of client participation per tract population.

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the 114 hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Josephine County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Josephine County | Oregon |
|  | Josephine North | Josephine South | Wilderville | Selma |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 18\% | 17\% | 24\% | 22\% | 24\% | 30\% |
| Percent of adult clients with work history in 2015 | 14\% | 19\% | 29\% | 26\% | 30\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.48 | \$ 13.09 | \$ 15.71 | \$ 14.12 | \$ 13.90 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 11.87 | \$ 12.13 | \$ 13.62 | \$ 12.37 | \$ 12.53 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,559 | \$ 11,276 | \$ 16,682 | \$ 13,262 | \$ 13,323 | \$ 13,853 |
| Average annual earnings 2015 | \$ 8,490 | \$ 10,022 | \$ 9,610 | \$ 9,476 | \$ 10,832 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -27\% | -11\% | -42\% | -29\% | -19\% | -19\% |
| Percent employed in trade 2010 | 23\% | 17\% | 23\% | 22\% | 23\% | 21\% |
| in 2015 | 24\% | 23\% | 26\% | 23\% | 23\% | 21\% |
| Percent employed in accommodation/food 2010 | 12\% | 21\% | 16\% | 17\% | 20\% | 18\% |
| in 2015 | 17\% | 18\% | 21\% | 16\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 19\% | 16\% | 16\% | 16\% | 16\% | 16\% |
| in 2015 | 12\% | 13\% | 8\% | 11\% | 16\% | 15\% |
| Percent employed in admin services 2010 | 11\% | 4\% | 8\% | 9\% | 8\% | 11\% |
| in 2015 | 15\% | 4\% | 12\% | 11\% | 11\% | 14\% |
| Percent employed in manufacturing 2010 | 8\% | 10\% | 7\% | 8\% | 7\% | 7\% |
| in 2015 | 5\% | 15\% | 6\% | 15\% | 9\% | 7\% |
| Percent employed in construction 2010 | 3\% | 4\% | 10\% | 8\% | 5\% | 4\% |
| in 2015 | 4\% | 3\% | 6\% | 7\% | 4\% | 4\% |
| Percent employed in all other 2010 | 24\% | 29\% | 19\% | 21\% | 22\% | 23\% |
| in 2015 | 23\% | 23\% | 21\% | 18\% | 17\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work
history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment declined only in the Josephine North area. The Wilderville area had the highest percent decrease in annual earnings. Employment in the trade sector increased across all hotspots. Client employment in the health care/social assistance sector declined in all hotspots areas.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Josephine County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Josephine County | Oregon |
|  | $\begin{gathered} \hline \text { Josephine } \\ \text { North } \\ \hline \end{gathered}$ | Josephine <br> South | Wilderville | Selma |  |  |
| Total number of clients | 748 | 3,513 | 535 | 878 | 23,656 | 734,666 |
| Average number of residences (including present) since 2011 | 2.4 | 2.4 | 2.3 | 2.4 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 48\% | 51\% | 52\% | 52\% | 58\% | 61\% |
| Percent of children with at least one documented move | 53\% | 59\% | 69\% | 60\% | 64\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 23\% | 26\% | 31\% | 26\% | 31\% | 33\% |
| In 2014 | 13\% | 11\% | 12\% | 12\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 15\% | 9\% | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 21\% | 12\% | 34\% | 35\% | 35\% | 38\% |
| Percent most recently moved from a different county | 18\% | 10\% | 12\% | 11\% | 12\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients
and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients
are receiving SNAP and if the address change is reported.

- The migration patterns for the Josephine North and South hotspots were rural, with about 33 percent of movers relocating from another tract in Josephine County, 39 percent relocating within their respective hotspots, and 28 percent relocating from another county. The most common county of origin was Jackson.
- The migration
patterns for the Wilderville and Selma hotspots were urban, with about 66 percent of movers relocating from another tract in Josephine County, 13 percent relocating within their respective hotspots, and 21 percent relocating from another county. The most common county of origin was Jackson.

[^13]Klamath County

|  | Klamath County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 65,946 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 64,861 | +/-190 | 3,894,155 | **** |
| Number of Households, 2012-2016 | 27,084 | +/-500 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 42.6 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 21.7\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.0\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 27.2\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 19.3\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 52,273 | +/-69 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 79.3\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 394 | +/-105 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2,118 | +/-281 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 3.2\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 630 | +/-109 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.0\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 88 | +/-36 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 65 | +/-66 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,555 | +/-324 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.9\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 7,823 | ***** | 494,806 | **** |
| Percent Hispanic (all races), 2012-2016 | 11.9\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 33,005 | +/-137 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.0\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 32,941 | +/-137 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.0\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 62,045 | +/-403 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 94.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,910 | +/-263 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.9\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 3,367 | +/-354 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 5.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 8.0\% | +/-0.6 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.6\% | +/-1.1 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 3.5\% | +/-0.9 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 220 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 30.7\% | +/-1.5 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 87.6\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 18.9\% | +/-1.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 5.26 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.90 | +/-0.07 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 24.3\% | +/-1.3 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 44.9\% | +/-10.0 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 6.9 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 18.6 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.6 | +/-0.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 64.1\% | +/-1.8 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 4.9 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 12.2 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 67.9\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 7.8\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 18.6\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 29.9\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.2\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 36.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.3\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 9.5\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 19.9\% | +/-1.0 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.7\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.7\% | +/-0.5 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 8.4\% | +/-1.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.1\% | +/-1.0 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.8\% | +/-0.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 6.5\% | +/-0.9 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.6\% | +/-1.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 23.9\% | +/-3.2 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.0\% | +/-1.8 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 4,757 | +/-674 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 25,896 | +/-1,295 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$41,951 | +/-1,972 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 23.3\% | +/-1.5 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 41.1\% | +/-1.4 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 68.0\% | +/-1.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 3,009 | +/-343 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 7.3\% | +/-0.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 30,636 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,808 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.9\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 23,250 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 17,530 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 689 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 581 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 1,070 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 46 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 258 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 417 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 89 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 441 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 23 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 133 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Klamath County
Figure 1. Poverty hotspot, Klamath County: Chiloquin


Klamath County has 4 high poverty hotspots. According to Census Bureau and DHS data, Chiloquin, Altamont, Klamath Falls East and West make up 30 percent of the county's population, 45 percent of its poor, and 44 percent of its SNAP clients live in these areas.

- Chiloquin
(Census Tract 9702, Figure 1)

Location: the city of Chiloquin and areas encompassing the Klamath Marsh National Wildlife Refuge and the Winema National Forest

## Boundaries:

North: Dixon Rd,
NF-8610, NF-83,
NF-8379, NF-2879,
Silver Lake Rd and
Lake County
South: NF-9718, NF-9711,
Switchback Rd,
Bliss Rd, Yonna Dr,
Highway 140,
NF-3673
East: NF-3751,
NF-3678, NF-3672,
Highway 140 E,
Ivory Pine Rd,
NF-30, Ocande
Trail, and Lake
County
West: US Highway 97 N, Sun Mountain Rd, Highway 62,
Wood River,
Agency Lake, Upper
Klamath Lake, US
Highway 97 N

Figure 2. Poverty hotspot, Klamath County: Altamont, Klamath Falls East and West


- Klamath Falls

West (Census Tract 9718 and 9719, Figure 2)

Location: A portion of the city of Klamath Falls that lies between the Link River and Oregon Highway 39

## Boundaries:

North: Union
Pacific Railroad
South: Union
Pacific Railroad
East: Union Pacific
Railroad
West: Highway 97, Lake Ewauna and the Link River

- Klamath Falls

East (Census tracts 9716 and 9717, Figure 2)

Location: Eastern portion of the city of Klamath Falls

## Boundaries:

North: Portland Street, Loma Linda Drive, and Old Fort Road South: the railroad tracks, S Sixth Street, and Shasta Way

East: Avalon Street, Alameda Bypass, Vandenberg Avenue, Foothills Boulevard, and a tributary to the A Canal that runs along the landfill
West: Union Pacific Railroad tracks

- Altamont (Census Tract 9712, Figure 2)

Location: Northern section of the unincorporated area of Altamont which is adjacent to the city of Klamath Falls

## Boundaries:

North: Shasta Way and Frieda Avenue,
South: S Sixth Street
East: Homedale Road
West: Austin Street

## Census measures compared to the county and state (Table 1)

| Table 1 Klamath County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ <br> Hotspots |  |  |  |  | Klamath County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Altamont | Klamath Falls East | Klamath Falls West | Chiloguin |  |  |
| ACS Poverty rate | 36\% | 33\% | 28\% | 22\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 2,412 | 6,583 | 6,020 | 4,550 | 65,972 | 3,939,233 |
| Housing units | 1,157 | 3,258 | 3,064 | 2,934 | 32,825 | 1,695,183 |
| Percent renter occupied | 50\% | 59\% | 51\% | 12\% | 29\% | 35\% |
| Total Households | 1,061 | 2,921 | 2,553 | 2,141 | 27,188 | 1,533,430 |
| Percent single-mother with minor children | 15\% | 21\% | 12\% | 10\% | 11\% | 11\% |
| Percent married parents with minor children | 33\% | 27\% | 36\% | 48\% | 48\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.8 | 28.1 | 28.1 | 28.2 | 27.7 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 55\% | 50\% | 51\% | 46\% | 50\% | 50\% |
| Under 18 | 23\% | 24\% | 20\% | 16\% | 21\% | 21\% |
| 18 to 24 | 9\% | 18\% | 13\% | 3\% | 9\% | 9\% |
| 25 to 44 | 24\% | 26\% | 29\% | 13\% | 22\% | 27\% |
| 45 to 59 | 23\% | 19\% | 17\% | 25\% | 20\% | 20\% |
| $60+$ years of age | 21\% | 14\% | 19\% | 43\% | 27\% | 22\% |
| Latino | 15\% | 19\% | 8\% | 2\% | 11\% | 12\% |
| White and non-Latino | 73\% | 64\% | 81\% | 76\% | 79\% | 76\% |
| Non-white and non-Latino | 12\% | 17\% | 10\% | 22\% | 9\% | 10\% |
| English proficient (age 5 and older) | 96\% | 94\% | 100\% | 99\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 11\% | 19\% | 14\% | 12\% | 12\% | 10\% |
| With at least a bachelors degree | 15\% | 13\% | 16\% | 17\% | 20\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

- In the Klamath Falls West hotspot, tract 9718 had a poverty rate of 32.4 percent and tract 9719 had a rate of 24.8 percent; combined, the poverty rate for the area was roughly 28 percent.
- In the Klamath Falls East hotspot, tract 9716 had a poverty rate of 32.7 percent and tract 9717 had a rate of 32.8 percent; combined, the poverty rate for the area was roughly 33 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Klamath County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Klamath County | Oregon |
|  | Altamont | Klamath Falls East | Klamath Falls West | Chiloquin |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 982 | 2,990 | 2,550 | 1,298 | 17,886 | 734,666 |
| Change since January 2011 | -6\% | 1\% | 3\% | 20\% | 4\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 79 | 81 | 78 | 74 | 75 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 41\% | 45\% | 42\% | 29\% | 27\% | 19\% |
| Female | 52\% | 54\% | 52\% | 49\% | 52\% | 53\% |
| Children | 33\% | 32\% | 30\% | 26\% | 34\% | 36\% |
| 18 to 24 | 11\% | 12\% | 13\% | 7\% | 11\% | 10\% |
| 25 to 44 | 30\% | 28\% | 29\% | 24\% | 27\% | 27\% |
| 45 to 59 | 17\% | 17\% | 18\% | 25\% | 17\% | 16\% |
| $60+$ | 9\% | 11\% | 11\% | 18\% | 12\% | 12\% |
| English as preferred language | 97\% | 95\% | 99\% | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childless households | 41\% | 44\% | 47\% | 53\% | 43\% | 42\% |
| Clients in single parent households | 33\% | 32\% | 27\% | 19\% | 29\% | 31\% |
| Clients in multi parent households | 24\% | 24\% | 25\% | 28\% | 27\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 9\% | 10\% | 8\% | 4\% | 8\% | 10\% |
| Medical assistance | 81\% | 84\% | 80\% | 84\% | 82\% | 82\% |
| ERDC (percent of children) | 7\% | 5\% | 6\% | 1\% | 5\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 10\% | 13\% | 13\% | 7\% | 11\% | 11\% |
| Mental health | 26\% | 29\% | 27\% | 18\% | 24\% | 22\% |
| Alcohol and drug | 25\% | 24\% | 22\% | 18\% | 20\% | 20\% |
| Child welfare | 26\% | 25\% | 27\% | 19\% | 24\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 5\% | 5\% | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 22 | 3 | 23 | 111 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.

Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the Altamont area had the $10^{\text {th }}$ highest poverty rate, the $14^{\text {th }}$ highest rate in both child welfare involvement and client participation per tract population, the $18^{\text {th }}$ highest participation rate in alcohol and drug programs, and the $6^{\text {th }}$ highest rate of geographic mobility (Table 4). These factors resulted in the area's index rank of 22.
- Klamath Falls East had the $7^{\text {th }}$ highest client participation rate per tract population, the $11^{\text {th }}$ highest participation rate in both mental health programs and in rate of single mother households, the $16^{\text {th }}$ highest poverty rate, and the $4^{\text {th }}$ highest rate of geographic mobility (Table 4). These factors resulted in the area's index rank of 3.
- Klamath Falls West had the $11^{\text {th }}$ highest client participation rate per tract population, the $12^{\text {th }}$ highest rate of child welfare involvement, and the $8^{\text {th }}$ highest rate of geographic mobility (Table 4). These factors resulted in the area's index rank of 23 .


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Klamath County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Klamath County | Oregon |
|  | Altamont | Klamath <br> Falls East | Klamath Falls West | Chiloquin |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 29\% | 25\% | 25\% | 18\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 37\% | 33\% | 36\% | 18\% | 33\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.12 | \$ 12.90 | \$ 12.71 | \$ 14.63 | \$ 13.35 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.14 | \$ 11.48 | \$ 11.44 | \$ 13.22 | \$ 12.04 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,174 | \$ 11,886 | \$ 11,376 | \$ 12,547 | \$ 12,439 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,086 | \$ 9,297 | \$ 9,320 | \$ 8,897 | \$ 9,990 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -23\% | -22\% | -18\% | -29\% | -20\% | -19\% |
| Percent employed in trade 2010 | 26\% | 20\% | 21\% | 20\% | 21\% | 21\% |
| in 2015 | 21\% | 21\% | 20\% | 22\% | 21\% | 21\% |
| Percent employed in accommodation/food 2010 | 21\% | 21\% | 26\% | 10\% | 19\% | 18\% |
| in 2015 | 25\% | 23\% | 26\% | 9\% | 21\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 10\% | 18\% | 12\% | 11\% | 15\% | 16\% |
| in 2015 | 16\% | 17\% | 14\% | 11\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 13\% | 17\% | 13\% | 13\% | 11\% |
| in 2015 | 13\% | 17\% | 19\% | 14\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 | 4\% | 6\% | 4\% | 8\% | 6\% | 7\% |
| in 2015 | 4\% | 5\% | 2\% | 7\% | 5\% | 7\% |
| Percent employed in construction 2010 | 4\% | 2\% | 2\% | 5\% | 4\% | 4\% |
| in 2015 | 5\% | 2\% | 3\% | 2\% | 4\% | 4\% |
| Percent employed in all other 2010 | 22\% | 21\% | 20\% | 34\% | 22\% | 23\% |
| in 2015 | 15\% | 15\% | 15\% | 34\% | 19\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |  |

- While client employment increased in other hotspots, Chiloquin's remained unchanged. The Chiloquin's hotspot also had the highest decline in annual earnings in comparison.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Klamath County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Klamath County | Oregon |
|  | Altamont | Klamath <br> Falls East | Klamath Falls West | Chiloquin |  |  |
| Total number of clients | 982 | 2,990 | 2,550 | 1,298 | 17,886 | 734,666 |
| Average number of residences (including present) since 2011 | 3.7 | 3.8 | 3.6 | 2.5 | 3.3 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 71\% | 72\% | 71\% | 51\% | 65\% | 61\% |
| Percent of children with at least one documented move | 74\% | 77\% | 76\% | 61\% | 71\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 45\% | 40\% | 42\% | 27\% | 37\% | 33\% |
| In 2014 | 14\% | 17\% | 16\% | 12\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 15\% | 13\% | 11\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 57\% | 53\% | 49\% | 20\% | 44\% | 38\% |
| Percent most recently moved from a different county | 8\% | 8\% | 10\% | 12\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |  |

- The migration patterns for Altamont and Klamath East hotspots were urban, with about 71 percent of movers relocating from another tract in Klamath County, 18 percent relocating within their respective hotspots, and 11 percent relocating from another county. The most common county of origin was Jackson.
- The migration
patterns for the Chiloquin and Klamath West hotspot were
rural, with about 42 percent of movers relocating from another tract in Klamath County, 39 percent relocating within the hotspot, and 19 percent relocating from another county. The most common county of origin was Jackson.

[^14]Lake County

|  | Lake County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 7,799 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 7,256 | +/-153 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 3,409 | +/-177 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 48.7 | +/-0.6 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 18.5\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.9\% | +/-0.6 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 31.4\% | +/-1.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 23.0\% | +/-0.6 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 6,679 | +/-38 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 85.6\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 44 | +/-46 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.6\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 90 | +/-48 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.2\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 70 | +/-25 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.9\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0 | +/-17 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 10 | +/-16 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 314 | +/-69 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 4.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 592 | ***** | 494,806 | **** |
| Percent Hispanic (all races), 2012-2016 | 7.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 4,196 | +/-73 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 53.8\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 3,603 | +/-73 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 46.2\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 7,477 | +/-95 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.9\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 187 | +/-79 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.4\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 277 | +/-83 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.6\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 5.3\% | +/-1.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.3\% | +/-3.2 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 5.0\% | +/-2.7 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 |  | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 33.4\% | +/-3.8 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 83.9\% | +/-3.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.3\% | +/-2.9 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.54 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.83 | +/-0.19 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 20.9\% | +/-2.5 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 90.9\% | +/-18.9 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 4.6 | +/-3.3 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 61.7\% | +/-4.8 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~14.3 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §8.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 67.9\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 10.1\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.5\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 28.0\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.4\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 47.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.9\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 24.2\% | +/-2.8 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 7.2\% | +/-2.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 6.2\% | +/-3.0 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 11.4\% | +/-3.6 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 11.4\% | +/-4.1 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 4.4\% | +/-2.2 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.4\% | +/-1.7 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.6\% | +/-5.0 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 18.6\% | +/-8.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 11.4\% | +/-3.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 364 | +/-136 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 3,378 | +/-415 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$33,453 | +/-4,806 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 20.9\% | +/-3.4 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 43.9\% | +/-4.1 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 62.9\% | +/-3.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 474 | +/-105 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.7\% | +/-1.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 3,539 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 191 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.4\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 2,230 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 1,090 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 65 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 28 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 103 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 3 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 28 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 9 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 2 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 15 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 1 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 4 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Lane County - Northeast Cottage Grove

Figure 1. Poverty hotspot, Lane County: Northeast Cottage Grove


Several tracts in Eugene-Springfield are high poverty hotspots, as is one area surrounding Mapleton and one area in and around Junction City. Eight other reports cover the Eugene-Springfield, Mapleton, and Junction City hotspots. According to Census Bureau and DHS data, Cottage Grove has 1 percent of Lane county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in these areas.

- North East Cottage Grove (Census Tract 13.01, Figure 1)

Location: the northeastern area of Cottage Grove extending to the north and south of Dorena Lake

## Boundaries:

North: Meyer Rd,
Witcher Gateway Rd and Witcher Extension Rd
South: E Main St and Mosby Creek Rd
East: King Creek,
Dorena Lake and Rat Creek Rd
West: I-5 and N Lane St

## Census measures compared to the county and state (Table 1)

| Table 1 Cottage Grove hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ $\qquad$ <br> Hotspot |  |  |  |
| :---: | :---: | :---: | :---: |
|  | North East Cottage Grove | Lane County | Oregon |
| ACS Poverty rate | 24\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 3,440 | 357,060 | 3,939,233 |
| Housing units | 1,529 | 157,510 | 1,695,183 |
| Percent renter occupied | 35\% | 38\% | 35\% |
| Total Households | 1,416 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 18\% | 11\% | 11\% |
| Percent married parents with minor children | 47\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.7 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 48\% | 50\% | 50\% |
| Under 18 | 23\% | 19\% | 21\% |
| 18 to 24 | 8\% | 13\% | 9\% |
| 25 to 44 | 18\% | 24\% | 27\% |
| 45 to 59 | 23\% | 20\% | 20\% |
| $60+$ years of age | 28\% | 24\% | 22\% |
| Latino | 2\% | 8\% | 12\% |
| White and non-Latino | 91\% | 82\% | 76\% |
| Non-white and non-Latino | 7\% | 8\% | 10\% |
| English proficient (age 5 and older) | 100\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 9\% | 9\% | 10\% |
| With at least a bachelors degree | 15\% | 28\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Cottage Grove hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | North East Cottage Grove | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 690 | 76,487 | 734,666 |
| Change since January 2011 | 1\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 83 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 20\% | 21\% | 19\% |
| Female | 52\% | 52\% | 53\% |
| Children | 32\% | 30\% | 36\% |
| 18 to 24 | 7\% | 11\% | 10\% |
| 25 to 44 | 27\% | 30\% | 27\% |
| 45 to 59 | 19\% | 17\% | 16\% |
| $60+$ | 15\% | 12\% | 12\% |
| English as preferred language | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 46\% | 49\% | 42\% |
| Clients in single parent households | 26\% | 27\% | 31\% |
| Clients in multi parent households | 28\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 10\% | 8\% | 10\% |
| Medical assistance | 87\% | 81\% | 82\% |
| ERDC (percent of children) | 5\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 10\% | 10\% | 11\% |
| Mental health | 26\% | 23\% | 22\% |
| Alcohol and drug | 21\% | 22\% | 20\% |
| Child welfare | 20\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 71 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)



1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment declined slightly in the Cottage Grove hotspot. Employment growth was in the accommodation/food and health care/social assistance sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Cottage Grove hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | North East Cottage Grove | Lane County | Oregon |
| Total number of clients | 690 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 2.8 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 62\% | 62\% | 61\% |
| Percent of children with at least one documented move | 64\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 32\% | 35\% | 33\% |
| In 2014 | 15\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 47\% | 46\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 9\% | 9\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was urban, with about 77 percent of movers relocating from another tract in Lane County, 9 percent relocating within their respective hotspots, and 14 percent relocating from another county. The most common county of origin was Douglas.

[^15]
## Lane County

|  | Lane County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 360,273 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 352,114 | +/-615 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 146,692 | +/-720 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 39.3 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.1\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.0\% | ***** | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 24.6\% | +/-0.2 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 17.3\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 299,530 | +/-269 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 83.1\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 3,442 | +/-254 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.0\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 3,155 | +/-352 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.9\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 9,053 | +/-485 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 2.5\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 858 | +/-114 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 574 | +/-258 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.2\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 14,258 | +/-727 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 4.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 29,403 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 8.2\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 177,392 | +/-116 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.2\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 182,881 | +/-116 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.8\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 335,762 | +/-1,142 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 93.2\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 12,959 | +/-854 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 21,211 | +/-1,059 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 5.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 8.5\% | +/-0.4 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 8.7\% | +/-0.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.5\% | +/-0.4 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 246 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 24.7\% | +/-0.6 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 91.1\% | +/-0.5 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 28.7\% | +/-0.5 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.48 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.91 | +/-0.03 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 22.8\% | +/-0.6 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 37.4\% | +/-5.1 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.9 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 9.5 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.6 | +/-0.3 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 58.8\% | +/-0.6 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 4.2 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §9.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 66.2\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §7.4\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.8\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.4\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.6\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 33.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 14.6\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.1\% | +/-0.8 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 16.5\% | +/-0.5 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.2\% | +/-0.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.2\% | +/-0.3 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.8\% | +/-0.4 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.6\% | +/-0.4 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.3\% | +/-0.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 5.1\% | +/-0.4 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 19.7\% | +/-0.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 21.8\% | +/-2.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.2\% | +/-0.7 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 33,508 | +/-1,724 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 134,030 | +/-3,586 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$45,222 | +/-822 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 20.3\% | +/-0.5 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 35.0\% | +/-0.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 72.7\% | +/-0.7 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 18,880 | +/-744 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.4\% | +/-0.4 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 187,561 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 7,890 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 160,300 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 130,900 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 4,335 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 2,990 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 3,128 | (X) | *co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 276 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 1,132 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 1,664 | (X) | 18,248 | $(X)$ |
| Families Receiving ERDC, December 2017 | 969 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 1,658 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 106 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 1,898 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Lane County - Santa Clara \& Emerald Park

Figure 1. Poverty hotspots, Lane County: Santa Clara \& Emerald Park


According to Census Bureau and DHS data, Santa Clara and Emerald Park have 2 percent of Lane county's population, 3 percent of its poor, and 2 percent of its SNAP clients live in these areas.

- Santa Clara (Census

Tract 23.01, Figure 1)
Location: the Santa
Clara neighborhood part of the city of Eugene

## Boundaries:

North: Wilkes Dr,
Delay Dr and Willamette River
South: Beltline Hwy
East: River Loop 1 and
Willamette River
West: River Rd

- Emerald Park Area
(census tract 27, Figure 1)

Location: A portion of Eugene encompassing Emerald Park

## Boundaries:

North: Beltline Hwy
South: Maclay Dr, Horn Ln and Silver Ln
East: Horn Ln, Lake
Dr, Grove St and River Rd
West: Union Pacific Railroad

## Census measures compared to the county and state (Table 1)

| Table 1 Lane County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Emerald |  |  |  |
|  | Santa Clara | Park | Lane County | Oregon |
| ACS Poverty rate | 25\% | 23\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 3,689 | 3,985 | 357,060 | 3,939,233 |
| Housing units | 1,596 | 1,594 | 157,510 | 1,695,183 |
| Percent renter occupied | 46\% | 37\% | 38\% | 35\% |
| Total Households | 1,506 | 1,560 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 11\% | 17\% | 11\% | 11\% |
| Percent married parents with minor children | 47\% | $37 \%$ | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) $^{2}$ | 27.4 | 27.7 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 53\% | 53\% | 50\% | 50\% |
| Under 18 | 24\% | 19\% | 19\% | 21\% |
| 18 to 24 | 5\% | 10\% | 13\% | 9\% |
| 25 to 44 | 24\% | 26\% | 24\% | 27\% |
| 45 to 59 | 18\% | 24\% | 20\% | 20\% |
| $60+$ years of age | 28\% | 21\% | 24\% | 22\% |
| Latino | 6\% | 8\% | 8\% | 12\% |
| White and non-Latino | 86\% | 79\% | 82\% | 76\% |
| Non-white and non-Latino | 8\% | 13\% | 8\% | 10\% |
| English proficient (age 5 and older) | 100\% | 96\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 8\% | 15\% | 9\% | 10\% |
| With at least a bachelors degree | 20\% | 20\% | 28\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Lane County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | $\begin{aligned} & \text { Lane } \\ & \text { County } \end{aligned}$ | Oregon |
|  | Santa Clara | Emerald Park |  |  |
| Total SNAP clients January 2016 ${ }^{1}$ | 852 | 1,030 | 76,487 | 734,666 |
| Change since January 2011 | -13\% | -2\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 81 | 85 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 23\% | 26\% | 21\% | 19\% |
| Female | 54\% | 55\% | 52\% | 53\% |
| Children | 38\% | 39\% | 30\% | 36\% |
| 18 to 24 | 9\% | 10\% | 11\% | 10\% |
| 25 to 44 | 29\% | 31\% | 30\% | 27\% |
| 45 to 59 | 14\% | 14\% | 17\% | 16\% |
| $60+$ | 10\% | 7\% | 12\% | 12\% |
| English as preferred language | 97\% | 96\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childess households | 36\% | 34\% | 49\% | 42\% |
| Clients in single parent households | 40\% | 37\% | 27\% | 31\% |
| Clients in multi parent households | 23\% | 27\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 10\% | 10\% | 8\% | 10\% |
| Medical assistance | 80\% | 85\% | 81\% | 82\% |
| ERDC (percent of children) | 15\% | 13\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 13\% | 12\% | 10\% | 11\% |
| Mental health | 25\% | 27\% | 23\% | 22\% |
| Alcohol and drug | 22\% | 24\% | 22\% | 20\% |
| Child welfare | 27\% | 27\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 54 | 30 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Emerald Park area had the $11^{\text {th }}$ highest rate of child welfare involvement, and the $18^{\text {th }}$ participation rate in mental health programs. These factors, along with its high poverty rate, high percentage of single-mother households, contributed to the area's hotspot index rank of 30.
- The Santa Clara area had the $10^{\text {th }}$ highest rate of child welfare involvement.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Lane County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Lane County | Oregon |
|  | Santa Clara | Emerald Park |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 32\% | 35\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 38\% | 40\% | 37\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.15 | \$ 14.43 | \$ 14.17 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.29 | \$ 13.79 | \$ 12.75 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 14,360 | \$ 14,428 | \$ 13,186 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,757 | \$ 11,706 | \$ 10,726 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -18\% | -19\% | -19\% | -19\% |
| Percent employed in trade 2010 | 23\% | 18\% | 21\% | 21\% |
| in 2015 | 23\% | 18\% | 22\% | 21\% |
| Percent employed in accommodation/food 2010 | 14\% | 17\% | 18\% | 18\% |
| in 2015 | 17\% | 18\% | 18\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 22\% | 15\% | 17\% | 16\% |
| in 2015 | 22\% | 12\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 9\% | 14\% | 12\% | 11\% |
| in 2015 | 15\% | 15\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 | 5\% | 6\% | 6\% | 7\% |
| in 2015 | 4\% | 8\% | 6\% | 7\% |
| Percent employed in construction 2010 | 2\% | 4\% | 4\% | 4\% |
| in 2015 | 2\% | 6\% | 4\% | 4\% |
| Percent employed in all other 2010 | 25\% | 26\% | 23\% | 23\% |
| in 2015 | 18\% | 24\% | 19\% | 21\% |

- Client employment increased in both hotspots.
- In the Santa Clara area, most job growth was in the admin services and accommodation/food sectors.
- A slight job growth in the Emerald Park area was in admin services, manufacturing, construction and accommodation/food sectors.

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Lane County hotspots: address history for SNAP clients ${ }^{1,2}$ | Hotsp |  | Lane <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  | Santa Clara | Emerald Park |  |  |
| Total number of clients | 852 | 1,030 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 3.0 | 2.9 | 2.9 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 65\% | 64\% | 62\% | 61\% |
| Percent of children with at least one documented move | 71\% | 66\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 33\% | 35\% | 35\% | 33\% |
| In 2014 | 14\% | 14\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 17\% | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 53\% | 51\% | 46\% | 38\% |
| Percent most recently moved from a different county | 6\% | 8\% | 9\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the two hotspots were urban, with about 81 percent of movers relocating from another tract in Lane County, 8 percent relocating within their respective hotspots, and just over 11 percent relocating from another county. The most common counties of origin were Linn and Marion.

[^16]
## Lane County - Junction City

Figure 1: Poverty hotspot, Lane County: Junction City area


According to Census Bureau and DHS data, Junction City has 1 percent of Lane county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in the area.

- Junction City area
(Census Tract 4.04,
Figure 1)
Location: an area along the west side of the Willamette River from the Eugene Airport to the Linn County line and encompassing a portion of Junction City.


## Boundaries:

North: Linn County
South: Awbrey Lane and Beacon Drive East: Hileman Lane and the Willamette River
West: U.S. highways 99 and 99W

## Census measures compared to the county and state (Table 1)

| Table 1 Junction City hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Junction City | Lane <br> County | Oregon |
| ACS Poverty rate | 21\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 3,617 | 357,060 | 3,939,233 |
| Housing units | 1,427 | 157,510 | 1,695,183 |
| Percent renter occupied | 42\% | 38\% | 35\% |
| Total Households | 1,396 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 14\% | 11\% | 11\% |
| Percent married parents with minor children | 53\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.2 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 51\% | 50\% | 50\% |
| Under 18 | 21\% | 19\% | 21\% |
| 18 to 24 | 8\% | 13\% | 9\% |
| 25 to 44 | 25\% | 24\% | 27\% |
| 45 to 59 | 18\% | 20\% | 20\% |
| $60+$ years of age | 26\% | 24\% | 22\% |
| Latino | 11\% | 8\% | 12\% |
| White and non-Latino | 81\% | 82\% | 76\% |
| Non-white and non-Latino | 5\% | 8\% | 10\% |
| English proficient (age 5 and older) | 96\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 14\% | 9\% | 10\% |
| With at least a bachelors degree | 18\% | 28\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Junction City hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Junction City | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 856 | 76,487 | 734,666 |
| Change since January 2011 | 0\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 84 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 24\% | 21\% | 19\% |
| Female | 53\% | 52\% | 53\% |
| Children | 31\% | 30\% | 36\% |
| 18 to 24 | 9\% | 11\% | 10\% |
| 25 to 44 | 27\% | 30\% | 27\% |
| 45 to 59 | 18\% | 17\% | 16\% |
| $60+$ | 16\% | 12\% | 12\% |
| English as preferred language | 96\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 46\% | 49\% | 42\% |
| Clients in single parent households | 25\% | 27\% | 31\% |
| Clients in multi parent households | 27\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 6\% | 8\% | 10\% |
| Medical assistance | 85\% | 81\% | 82\% |
| ERDC (percent of children) | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 11\% | 10\% | 11\% |
| Mental health | 21\% | 23\% | 22\% |
| Alcohol and drug | 21\% | 22\% | 20\% |
| Child welfare | 20\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 80 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Junction City hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Junction City | Lane County |  | Oregon |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 27\% |  | 29\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 32\% |  | 37\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.83 | \$ | 14.17 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 13.33 | \$ | 12.75 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,381 | \$ | 13,186 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 13,816 | \$ | 10,726 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -4\% |  | -19\% |  | -19\% |
| Percent employed in trade 2010 |  | 23\% |  | 21\% |  | 21\% |
| in 2015 |  | 22\% |  | 22\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 15\% |  | 18\% |  | 18\% |
| in 2015 |  | 10\% |  | 18\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 14\% |  | 17\% |  | 16\% |
| in 2015 |  | 17\% |  | 17\% |  | 15\% |
| Percent employed in admin services 2010 |  | 15\% |  | 12\% |  | 11\% |
| in 2015 |  | 16\% |  | 15\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 5\% |  | 6\% |  | 7\% |
| in 2015 |  | 12\% |  | 6\% |  | 7\% |
| Percent employed in construction 2010 |  | 9\% |  | 4\% |  | 4\% |
| in 2015 |  | 4\% |  | 4\% |  | 4\% |
| Percent employed in all other 2010 |  | 18\% |  | 23\% |  | 23\% |
| in 2015 |  | 20\% |  | 19\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in the Junction City hotspot. Most of the job growth was in the manufacturing sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.


- The migration pattern for the hotspot was urban, with about 69 percent of movers relocating from another tract in Lane County, 11 percent relocating within the hotspot, and 20 percent relocating from another county. The most common county of origin was Linn.
- Among all Oregon hotspots, the Junction City area had the $20^{\text {th }}$ highest rate of geographic mobility.

[^17]
## Lane County - Mapleton

Figure 1. Poverty hotspot, Lane County: Mapleton


- Mapleton area
(Census Tract 5, Figure 1)

Location: Western
Lane County including the city of Mapleton and the communities of Swisshome, Deadwood, Greenleaf, Triangle Lake, and Blachly

## Boundaries:

North: Lincoln and
Benton counties
South: Douglas County
East: Several BLM roads, Walker Point Road, the Central
Oregon and Pacific
Railroad tracks,
Meadow Creek, and the ridgeline above Barber, Bridge, and Knowles creeks
West: Green River, Indian Creek and Elk Creek roads, the
Siuslaw River, and several Siuslaw
National Forest roads

According to Census Bureau and DHS data, Mapleton has 1 percent of Lane County's population, 1 percent of its poor, and 1 percent of its SNAP clients live in the area.

## Census measures compared to the county and state (Table 1)

| Table 1 Mapleton hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mapleton | Lane County | Oregon |
| ACS Poverty rate | 22\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 1,880 | 357,060 | 3,939,233 |
| Housing units | 1,200 | 157,510 | 1,695,183 |
| Percent renter occupied | 24\% | 38\% | 35\% |
| Total Households | 885 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 7\% | 11\% | 11\% |
| Percent married parents with minor children | 50\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.9 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 48\% | 50\% | 50\% |
| Under 18 | 14\% | 19\% | 21\% |
| 18 to 24 | 3\% | 13\% | 9\% |
| 25 to 44 | 17\% | 24\% | 27\% |
| 45 to 59 | 26\% | 20\% | 20\% |
| $60+$ years of age | 38\% | 24\% | 22\% |
| Latino | 3\% | 8\% | 12\% |
| White and non-Latino | 91\% | 82\% | 76\% |
| Non-white and non-Latino | 5\% | 8\% | 10\% |
| English proficient (age 5 and older) | 100\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 12\% | 9\% | 10\% |
| With at least a bachelors degree | 22\% | 28\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Mapleton hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Mapleton | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 539 | 76,487 | 734,666 |
| Change since January 2011 | -2\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 76 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 29\% | 21\% | 19\% |
| Female | 49\% | 52\% | 53\% |
| Children | 24\% | 30\% | 36\% |
| 18 to 24 | 7\% | 11\% | 10\% |
| 25 to 44 | 27\% | 30\% | 27\% |
| 45 to 59 | 21\% | 17\% | 16\% |
| $60+$ | 21\% | 12\% | 12\% |
| English as preferred language | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childess households | 55\% | 49\% | 42\% |
| Clients in single parent households | 16\% | 27\% | 31\% |
| Clients in multi parent households | 29\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 4\% | 8\% | 10\% |
| Medical assistance | 84\% | 81\% | 82\% |
| ERDC (percent of children) | 0\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 5\% | 10\% | 11\% |
| Mental health | 15\% | 23\% | 22\% |
| Alcohol and drug | 20\% | 22\% | 20\% |
| Child welfare | 12\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 112 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Mapleton hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspot | Lane County | Oregon |  |
|  | Mapleton |  |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 24\% | 29\% |  | 30\% |
| Percent of adult clients with work history in 2015 | 24\% | 37\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.14 | \$ 14.17 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ 13.66 | \$ 12.75 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,802 | \$ 13,186 | \$ | 13,853 |
| Average annual earnings 2015 | \$ 10,383 | \$ 10,726 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -12\% | -19\% |  | -19\% |
| Percent employed in trade 2010 | 19\% | 21\% |  | 21\% |
| in 2015 | 23\% | 22\% |  | 21\% |
| Percent employed in accommodation/food 2010 | 30\% | 18\% |  | 18\% |
| in 2015 | 27\% | 18\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 | 11\% | 17\% |  | 16\% |
| in 2015 | 7\% | 17\% |  | 15\% |
| Percent employed in admin services 2010 | 6\% | 12\% |  | 11\% |
| in 2015 | 10\% | 15\% |  | 14\% |
| Percent employed in manufacturing 2010 | 4\% | 6\% |  | 7\% |
| in 2015 | 5\% | 6\% |  | 7\% |
| Percent employed in construction 2010 | 11\% | 4\% |  | 4\% |
| in 2015 | 7\% | 4\% |  | 4\% |
| Percent employed in all other 2010 | 18\% | 23\% |  | 23\% |
| in 2015 | 21\% | 19\% |  | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in $\mathbf{2 0 1 5}$ or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- The Mapleton hotspot had job growth in the trade, admin services, manufacturing and "all other" employment sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Mapleton hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Mapleton | Lane County | Oregon |
| Total number of clients | 539 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 2.2 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 49\% | 62\% | 61\% |
| Percent of children with at least one documented move | 63\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 30\% | 35\% | 33\% |
| In 2014 | 9\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 11\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 20\% | 46\% | 38\% |
| Percent most recently moved from a different county | 11\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |

- The migration pattern for the hotspot was rural, with about 41 percent of movers relocating from another tract in Lane County, about 37 percent relocating within their respective hotspots, and about 23 percent relocating from another county. The most common county of origin was Lincoln.

[^18]
## Lane County - Mercer/Clear Lakes

Figure 1. Poverty hotspot, Lane County: Mercer/Clear Lakes


According to Census Bureau and DHS data, Mercer/Clear Lakes has 1 percent of the Lane county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in the area.

- Mercer/Clear Lakes (Census Tract 7.08, Figure 5)


## Location: Western

Lane County including Mercer and Clear Lakes

## Boundaries:

North: Lincoln County
South: Florence Eugene Hwy East: Green River, Indian Creek and Elk Creek roads, the Siuslaw River, and several Siuslaw National Forest roads
West: Pacific Ocean and Oregon Coast Hwy

Census measures compared to the county and state (Table 1)

| Table 1 Mercer/Clear Lakes hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$$\qquad$ Hotspot |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mercer- <br> Clear Lakes | Lane <br> County | Oregon |
| ACS Poverty rate | 24\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 1,987 | 357,060 | 3,939,233 |
| Housing units | 1,420 | 157,510 | 1,695,183 |
| Percent renter occupied | 12\% | 38\% | 35\% |
| Total Households | 955 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 11\% | 11\% | 11\% |
| Percent married parents with minor children | 48\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.0 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 45\% | 50\% | 50\% |
| Under 18 | 12\% | 19\% | 21\% |
| 18 to 24 | 2\% | 13\% | 9\% |
| 25 to 44 | 15\% | 24\% | 27\% |
| 45 to 59 | 22\% | 20\% | 20\% |
| $60+$ years of age | 48\% | 24\% | 22\% |
| Latino | 1\% | 8\% | 12\% |
| White and non-Latino | 92\% | 82\% | 76\% |
| Non-white and non-Latino | 7\% | 8\% | 10\% |
| English proficient (age 5 and older) | 99\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 9\% | 9\% | 10\% |
| With at least a bachelors degree | 27\% | 28\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Mercer/Clear Lakes hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mercer-Clear Lakes | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 485 | 76,487 | 734,666 |
| Change since January 2011 | 29\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 65 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 24\% | 21\% | 19\% |
| Female | 49\% | 52\% | 53\% |
| Children | 20\% | 30\% | 36\% |
| 18 to 24 | 8\% | 11\% | 10\% |
| 25 to 44 | 25\% | 30\% | 27\% |
| 45 to 59 | 24\% | 17\% | 16\% |
| $60+$ | 25\% | 12\% | 12\% |
| English as preferred language | 97\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 64\% | 49\% | 42\% |
| Clients in single parent households | 14\% | 27\% | 31\% |
| Clients in multi parent households | 21\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 3\% | 8\% | 10\% |
| Medical assistance | 78\% | 81\% | 82\% |
| ERDC (percent of children) | 7\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 3\% | 10\% | 11\% |
| Mental health | 14\% | 23\% | 22\% |
| Alcohol and drug | 16\% | 22\% | 20\% |
| Child welfare | 11\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 6\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 114 | - | - |

- Among all Oregon hotspots, the Mercer/Clear Lakes had the lowest participation rate in domestic violence programs and lowest percentage of geographic mobility. These factors and client population size contributed to having the lowest index rank of 114.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Mercer/Clear Lakes hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Mercer-Clear Lakes | Lane County | Oregon |
| Oregon employment history for adults |  |  |  |
| Percent of adult clients with work history in 2010 | 28\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 28\% | 37\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.85 | \$ 14.17 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.79 | \$ 12.75 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 12,929 | \$ 13,186 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,439 | \$ 10,726 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -19\% | -19\% | -19\% |
| Percent employed in trade 2010 in 2015 | 21\% | 21\% | 21\% |
|  | 26\% | 22\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 | 27\% | 18\% | 18\% |
|  | 27\% | 18\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 | 16\% | 17\% | 16\% |
|  | 14\% | 17\% | 15\% |
| Percent employed in admin services 2010 in 2015 | 12\% | 12\% | 11\% |
|  | 9\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 | 1\% | 6\% | 7\% |
|  | 1\% | 6\% | 7\% |
| Percent employed in construction 2010 in 2015 | 5\% | 4\% | 4\% |
|  | 1\% | 4\% | 4\% |
| Percent employed in all other 2010 in 2015 | 18\% | 23\% | 23\% |
|  | 23\% | 19\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Job growth in the

Mercer/Clear Lakes area was in the trade and "all other" employment sectors.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Mercer/Clear Lakes hotspot: address history for SNAP clients ${ }^{\mathbf{1 , 2}}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Mercer-Clear Lakes | Lane County | Oregon |
| Total number of clients | 485 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 2.2 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 45\% | 62\% | 61\% |
| Percent of children with at least one documented move | 56\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 28\% | 35\% | 33\% |
| In 2014 | 9\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 8\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 31\% | 46\% | 38\% |
| Percent most recently moved from a different county | 9\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the hotspot was urban, with about 67 percent of movers relocating from another tract in Lane County, 13 percent relocating within the hotspot, and 20 percent relocating from another county. The most common county of origin was Marion.

[^19]
## Lane County - Springfield Pride Park

Figure 1. Poverty hotspot, Lane County: $42^{\text {nd }}$ Street / Springfield Pride/Tyson Park


- $42^{\text {nd }}$ Street / Pride and Tyson Parks (Census Tract 19.02 and 19.03, Figure 1)

Location: the area west and east of $42^{\text {nd }}$ street in the city of Springfield encompassing Tyson and Pride Parks

## Boundaries:

North: Eugene
Springfield Hwy
South: Union Pacific
Railroad
East: Eugene
Springfield Hwy and S $42^{\text {nd }} \mathrm{St}$
West: Union Pacific Railroad

According to Census Bureau and DHS data, Springfield Pride Park has 3 percent of Lane county's population, 3 percent of its poor, and 5 percent of its SNAP clients live in this area.

## Census measures compared to the county and state (Table 1)

| Table 1 Lane hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | 42nd Street | Lane <br> County | Oregon |
| ACS Poverty rate | 23\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 9,923 | 357,060 | 3,939,233 |
| Housing units | 3,792 | 157,510 | 1,695,183 |
| Percent renter occupied | 53\% | 38\% | 35\% |
| Total Households | 3,469 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 22\% | 11\% | 11\% |
| Percent married parents with minor children | 41\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.6 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 50\% | 50\% | 50\% |
| Under 18 | 27\% | 19\% | 21\% |
| 18 to 24 | 12\% | 13\% | 9\% |
| 25 to 44 | 29\% | 24\% | 27\% |
| 45 to 59 | 21\% | 20\% | 20\% |
| $60+$ years of age | 9\% | 24\% | 22\% |
| Latino | 14\% | 8\% | 12\% |
| White and non-Latino | 80\% | 82\% | 76\% |
| Non-white and non-Latino | 5\% | 8\% | 10\% |
| English proficient (age 5 and older) | 97\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 16\% | 9\% | 10\% |
| With at least a bachelors degree | 6\% | 28\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- In the $42^{\text {nd }}$ Street/Springfield Pride/Tyson Park hotspot, tract 19.02 had a poverty rate of 21.7 percent and tract 19.03 had a rate of 25.7 percent; combined, the poverty rate for the area was roughly 23 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Lane hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | 42nd Street | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 3,567 | 76,487 | 734,666 |
| Change since January 2011 | -4\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 86 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 36\% | 21\% | 19\% |
| Female | 52\% | 52\% | 53\% |
| Children | 36\% | 30\% | 36\% |
| 18 to 24 | 10\% | 11\% | 10\% |
| 25 to 44 | 30\% | 30\% | 27\% |
| 45 to 59 | 16\% | 17\% | 16\% |
| $60+$ | 8\% | 12\% | 12\% |
| English as preferred language | 95\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 40\% | 49\% | 42\% |
| Clients in single parent households | 35\% | 27\% | 31\% |
| Clients in multi parent households | 24\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 11\% | 8\% | 10\% |
| Medical assistance | 84\% | 81\% | 82\% |
| ERDC (percent of children) | 16\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 14\% | 10\% | 11\% |
| Mental health | 25\% | 23\% | 22\% |
| Alcohol and drug | 24\% | 22\% | 20\% |
| Child welfare | 25\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 16 | - | - |

- Among all Oregon hotspots, clients in the $42^{\text {nd }}$ Street/Springfield Pride Park area had the $8^{\text {th }}$ highest number of single mother households, and the $16^{\text {th }}$ highest rate of geographic mobility (Table 4). These factors contributed to the area's hotspot index rank of 16 .


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Lane hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hotspot | Lane County |  | Oregon |  |
|  |  | 42nd Street |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 31\% |  | 29\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 40\% |  | 37\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.78 | \$ | 14.17 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.87 | \$ | 12.75 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,560 | \$ | 13,186 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,749 | \$ | 10,726 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -13\% |  | -19\% |  | -19\% |
| Percent employed in trade 2010 |  | 19\% |  | 21\% |  | 21\% |
| in 2015 |  | 24\% |  | 22\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 17\% |  | 18\% |  | 18\% |
| in 2015 |  | 17\% |  | 18\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 20\% |  | 17\% |  | 16\% |
| in 2015 |  | 20\% |  | 17\% |  | 15\% |
| Percent employed in admin services 2010 |  | 12\% |  | 12\% |  | 11\% |
| in 2015 |  | 15\% |  | 15\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 8\% |  | 6\% |  | 7\% |
| in 2015 |  | 8\% |  | 6\% |  | 7\% |
| Percent employed in construction 2010 |  | 4\% |  | 4\% |  | 4\% |
| $\text { in } 2015$ |  | 4\% |  | 4\% |  | 4\% |
| Percent employed in all other 2010 |  | 20\% |  | 23\% |  | 23\% |
| in 2015 |  | 12\% |  | 19\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010 . Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased between 2010 and 2015. Only the "all other" employment sector had job losses in the $42^{\text {nd }}$ Street/Springfield Pride Park area.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Lane hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot | Lane County | Oregon |
|  | 42nd Street |  |  |
| Total number of clients | 3,567 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 3.3 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 69\% | 62\% | 61\% |
| Percent of children with at least one documented move | 72\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 40\% | 35\% | 33\% |
| In 2014 | 15\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 54\% | 46\% | 38\% |
| Percent most recently moved from a different county | 8\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the hotspot was urban, with 71 percent of movers relocating from another tract in Lane County, 18 percent relocating within the hotspot, and 11 percent relocating from another county. The most common county of origin was Douglas.

[^20]
## Lane County - Springfield

Figure 1. Poverty hotspot, Lane County: Gateway, Springfield West, Willamalane Park Area \& Ascot Park


According to Census Bureau and DHS data, Springfield has 8 percent of Lane county's population, 11 percent of its poor, and 12 percent of its SNAP clients live in the area.

- Ascot Park
(Census tract 31.01, Figure 1)

Location: north eastern area of Eugene
encompassing Ascot Park

## Boundaries:

North: Beltline
Hwy
South: Harlow Rd
East: I-5
West: Coburg Rd

- Gateway
(Census Tract 21.01 and 21.02, Figure 1)


## Location: The

Gateway area within the city of Springfield and unincorporated land north of the city along the McKenzie River

## Boundaries:

North: The McKenzie River
South: U.S. Highway 126
East: The McKenzie River, $5^{\text {th }}$ and $7^{\text {th }}$ streets
West: I-5

- Springfield West (Census Tract 32.01 and 32.02, Figure 1)

Location: The western edge of the city of Springfield

## Boundaries:

North: U.S. Highway 126
South: Willamette River
East: Pioneer Parkway West
West: I-5

- Willamalane Park Area (Census Tract 33.01 and 33.02, Figure 1)

Location: The Willamalane area of the city of Springfield
Boundaries:
North: Eugene Springfield Hwy
South: Mohawk Blvd and $14^{\text {th }} \mathrm{St}$
East: McKenzie Hwy and Union Pacific railroad
West: Pioneer Parkway West

## Census measures compared to the county and state (Table 1)

| Table 1 Lane County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Lane County | Oregon |
|  | Springfiel Willamalan |  |  |  |  |  |
|  | Gateway | d West | e Park Area | Ascot Park |  |  |
| ACS Poverty rate | 27\% | 27\% | 33\% | 20\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 9,224 | 6,647 | 6,580 | 5,993 | 357,060 | 3,939,233 |
| Housing units | 4,289 | 3,136 | 3,003 | 2,584 | 157,510 | 1,695,183 |
| Percent renter occupied | 61\% | 55\% | 47\% | 43\% | 38\% | 35\% |
| Total Households | 4,091 | 2,968 | 2,824 | 2,428 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 14\% | 19\% | 18\% | 11\% | 11\% |
| Percent married parents with minor children | 28\% | 37\% | 29\% | 43\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.8 | 27.2 | 27.8 | 26.2 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 57\% | 52\% | 53\% | 52\% | 50\% | 50\% |
| Under 18 | 16\% | 20\% | 22\% | 25\% | 19\% | 21\% |
| 18 to 24 | 14\% | 11\% | 12\% | 10\% | 13\% | 9\% |
| 25 to 44 | 27\% | 28\% | 29\% | 22\% | 24\% | 27\% |
| 45 to 59 | 24\% | 20\% | 22\% | 18\% | 20\% | 20\% |
| $60+$ years of age | 19\% | 21\% | 15\% | 25\% | 24\% | 22\% |
| Latino | 10\% | 14\% | 10\% | 4\% | 8\% | 12\% |
| White and non-Latino | 81\% | 76\% | 81\% | 80\% | 82\% | 76\% |
| Non-white and non-Latino | 9\% | 9\% | 8\% | 16\% | 8\% | 10\% |
| English proficient (age 5 and older) | 98\% | 95\% | 97\% | 94\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 19\% | 12\% | 16\% | 7\% | 9\% | 10\% |
| With at least a bachelors degree | 13\% | 25\% | 25\% | 37\% | 28\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

- In the Gateway hotspot, tract 21.01 had a poverty rate of 23.7 percent and tract 21.02 had a rate of 28.3 percent; combined, the poverty rate for the area was roughly 27 percent.
- For the Springfield West hotspot, tract 32.01 had a poverty rate of 34.5 percent and tract 32.02 had a rate of 20.7 percent; combined, the poverty rate for the area was roughly 27 percent.
- In the Willamalane Park hotspot, tract 33.01 had a poverty rate of 33.8 percent and tract 33.02 had a rate of 31.5 percent; combined, the poverty rate for the area was about 33 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  |  | Lane <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gateway | Springfield West | Willamalane Park Area | Ascot Park |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 3,216 | 2,334 | 2,491 | 858 | 76,487 | 734,666 |
| Change since January 2011 | -5\% | -5\% | 3\% | 9\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 83 | 86 | 85 | 80 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 35\% | 35\% | 38\% | 14\% | 21\% | 19\% |
| Female | 54\% | 54\% | 53\% | 58\% | 52\% | 53\% |
| Children | 36\% | 34\% | 29\% | 34\% | 30\% | 36\% |
| 18 to 24 | 11\% | 10\% | 11\% | 9\% | 11\% | 10\% |
| 25 to 44 | 28\% | 30\% | 30\% | 30\% | 30\% | 27\% |
| 45 to 59 | 14\% | 17\% | 18\% | 14\% | 17\% | 16\% |
| $60+$ | 11\% | 10\% | 11\% | 13\% | 12\% | 12\% |
| English as preferred language | 95\% | 93\% | 94\% | 96\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childless households | 40\% | 43\% | 50\% | 42\% | 49\% | 42\% |
| Clients in single parent households | 32\% | 31\% | 26\% | 38\% | 27\% | 31\% |
| Clients in multi parent households | 25\% | 24\% | 23\% | 19\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 11\% | 9\% | 9\% | 8\% | 8\% | 10\% |
| Medical assistance | 84\% | 84\% | 84\% | 83\% | 81\% | 82\% |
| ERDC (percent of children) | 15\% | 16\% | 12\% | 30\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 13\% | 11\% | 11\% | 10\% | 10\% | 11\% |
| Mental health | 25\% | 26\% | 27\% | 25\% | 23\% | 22\% |
| Alcohol and drug | 21\% | 24\% | 27\% | 23\% | 22\% | 20\% |
| Child welfare | 25\% | 23\% | 21\% | 20\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 3\% | 6\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 7\% | 9\% | 10\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 18 | 40 | 19 | 86 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the Gateway area had the $12^{\text {th }}$ highest rate of geographic mobility (Table 4). This and other factors resulted in the area's index rank of 18.
- The Willamalane Park area had the $11^{\text {th }}$ highest participation rate in alcohol and drug programs, $16^{\text {th }}$ highest number of single mother households, the $17^{\text {th }}$ highest poverty rate, the $18^{\text {th }}$ highest client participation per tract population, the $19^{\text {th }}$ highest participation rate in mental health programs. These factors resulted in the area's index rank of 19 .

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Lane County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Lane <br> County | Oregon |
|  | Gateway | Springfield West | Willamalane Park Area | Ascot Park |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 30\% | 31\% | 29\% | 30\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 40\% | 39\% | 35\% | 40\% | 37\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | 13.09 | \$ 13.76 | \$ 13.57 | \$ 15.95 | \$ 14.17 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.32 | \$ 12.66 | \$ 12.50 | \$ 13.72 | \$ 12.75 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,461 | \$ 13,186 | \$ 12,608 | \$ 14,332 | \$ 13,186 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,377 | \$ 11,254 | \$ 10,190 | \$ 11,411 | \$ 10,726 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -1\% | -15\% | -19\% | -20\% | -19\% | -19\% |
| Percent employed in trade 2010 | 24\% | 21\% | 19\% | 24\% | 21\% | 21\% |
| in 2015 | 24\% | 21\% | 20\% | 20\% | 22\% | 21\% |
| Percent employed in accommodation/food 2010 | 22\% | 17\% | 19\% | 17\% | 18\% | 18\% |
| in 2015 | 19\% | 16\% | 20\% | 17\% | 18\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 16\% | 20\% | 19\% | 20\% | 17\% | 16\% |
| in 2015 | 18\% | 21\% | 19\% | 21\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 12\% | 10\% | 13\% | 9\% | 12\% | 11\% |
| in 2015 | 15\% | 16\% | 17\% | 15\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 | 6\% | 6\% | 6\% | 6\% | 6\% | 7\% |
| in 2015 | 4\% | 5\% | 5\% | 5\% | 6\% | 7\% |
| Percent employed in construction 2010 | 3\% | 3\% | 3\% | 8\% | 4\% | 4\% |
| in 2015 | 3\% | 4\% | 3\% | 4\% | 4\% | 4\% |
| Percent employed in all other 2010 | 18\% | 23\% | 22\% | 16\% | 23\% | 23\% |
| in 2015 | 15\% | 16\% | 15\% | 19\% | 19\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |  |

- Client employment increased in all the hotspot areas between year 2010 and 2015. There was job growth in the admin services sector across all the areas.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Lane County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Lane County | Oregon |
|  | Springfield Willamalane |  |  |  |  |  |
|  | Gateway | West | Park Area | Ascot Park |  |  |
| Total number of clients | 3,216 | 2,334 | 2,491 | 858 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 3.3 | 3.1 | 3.0 | 2.8 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 70\% | 66\% | 64\% | 63\% | 62\% | 61\% |
| Percent of children with at least one documented move | 72\% | 68\% | 65\% | 69\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 37\% | 35\% | 35\% | 31\% | 35\% | 33\% |
| In 2014 | 17\% | 16\% | 16\% | 12\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 16\% | 15\% | 13\% | 20\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 53\% | 52\% | 55\% | 51\% | 46\% | 38\% |
| Percent most recently moved from a different county | 8\% | 8\% | 5\% | 9\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |  |

- The migration patterns for the four hotspots were urban, with about 78 percent of movers relocating from another tract in Lane County, 11 percent relocating within their respective hotspots, and another 11 percent relocating from another county. The most common counties of origin were Douglas, Linn, and Multnomah counties.

[^21]
## Lane County - Veneta West \& Crow

Figure 1. Poverty hotspot, Lane County: Veneta West/Crow


According to Census Bureau and DHS data, Veneta West and Crow have 1 percent of Lane county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in the area.

- Veneta West/Crow
(Census Tract 9.04,
Figure 1)
Location: the western area of the city of Veneta extending southward beyond the unincorporated city of Crow


## Boundaries:

North: Long Tom
Creek and Fleck Rd
South: Sturdevant Dr, Wolf Creek Rd
East: Territorial Hwy, Coyote Creek and Coyote Creek Rd,
Petzold Rd and Central Rd
West: Wilson Creek,
Bolton Hill Rd and Cedar Creek

## Census measures compared to the county and state (Table 1)

| Table 1 Veneta West/Crow hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Veneta West | Lane <br> County | Oregon |
| ACS Poverty rate | 21\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 2,729 | 357,060 | 3,939,233 |
| Housing units | 1,126 | 157,510 | 1,695,183 |
| Percent renter occupied | 30\% | 38\% | 35\% |
| Total Households | 1,062 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 11\% | 11\% |
| Percent married parents with minor children | 47\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.8 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 52\% | 50\% | 50\% |
| Under 18 | 23\% | 19\% | 21\% |
| 18 to 24 | 6\% | 13\% | 9\% |
| 25 to 44 | 24\% | 24\% | 27\% |
| 45 to 59 | 17\% | 20\% | 20\% |
| $60+$ years of age | 29\% | 24\% | 22\% |
| Latino | 4\% | 8\% | 12\% |
| White and non-Latino | 92\% | 82\% | 76\% |
| Non-white and non-Latino | 3\% | 8\% | 10\% |
| English proficient (age 5 and older) | 99\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 12\% | 9\% | 10\% |
| With at least a bachelors degree | 17\% | 28\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Veneta West/Crow hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Veneta West | Lane County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 716 | 76,487 | 734,666 |
| Change since January 2011 | -8\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 86 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 26\% | 21\% | 19\% |
| Female | 54\% | 52\% | 53\% |
| Children | 33\% | 30\% | 36\% |
| 18 to 24 | 8\% | 11\% | 10\% |
| 25 to 44 | 28\% | 30\% | 27\% |
| 45 to 59 | 17\% | 17\% | 16\% |
| $60+$ | 14\% | 12\% | 12\% |
| English as preferred language | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 44\% | 49\% | 42\% |
| Clients in single parent households | 28\% | 27\% | 31\% |
| Clients in multi parent households | 27\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 7\% | 8\% | 10\% |
| Medical assistance | 81\% | 81\% | 82\% |
| ERDC (percent of children) | 16\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 15\% | 10\% | 11\% |
| Mental health | 24\% | 23\% | 22\% |
| Alcohol and drug | 24\% | 22\% | 20\% |
| Child welfare | 22\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 58 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Veneta West/Crow hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Veneta West | Lane County | Oregon |
| Oregon employment history for adults |  |  |  |
| Percent of adult clients with work history in 2010 | 29\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 36\% | 37\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.95 | \$ 14.17 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.63 | \$ 12.75 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,328 | \$ 13,186 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,322 | \$ 10,726 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -15\% | -19\% | -19\% |
| Percent employed in trade 2010 | 20\% | 21\% | 21\% |
| in 2015 | 24\% | 22\% | 21\% |
| Percent employed in accommodation/food 2010 | 12\% | 18\% | 18\% |
| in 2015 | 14\% | 18\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 15\% | 17\% | 16\% |
| in 2015 | 11\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 12\% | 11\% |
| in 2015 | 19\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 | 9\% | 6\% | 7\% |
| in 2015 | 8\% | 6\% | 7\% |
| Percent employed in construction 2010 | 4\% | 4\% | 4\% |
| in 2015 | 6\% | 4\% | 4\% |
| Percent employed in all other 2010 | 24\% | 23\% | 23\% |
| in 2015 | 18\% | 19\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010 . Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Veneta West/Crow hotspot: address history for SNAP clients ${ }^{\mathbf{1 , 2}}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Veneta West | Lane County | Oregon |
| Total number of clients | 716 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 2.8 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 62\% | 62\% | 61\% |
| Percent of children with at least one documented move | 67\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 32\% | 35\% | 33\% |
| In 2014 | 15\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 42\% | 46\% | 38\% |
| Percent most recently moved from a different county | 9\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the hotspot was urban, with about 68 percent of movers relocating from another tract in Lane County, 17 percent relocating within the hotspot, and 15 percent relocating from another county. The most common counties of origin were Deschutes and Linn.

[^22]
## Lane County - West \& Central Eugene

Figure 1. Poverty hotspots, Lane County: Churchill \& Whiteaker/Trainsong areas


- Churchill Area
(Census Tract 43 and 44.03, Figure 1)

Location: A portion of Eugene's Churchill and Far West
neighborhoods

## Boundaries:

North: Royal and Marshall avenues,
Concord Street, W $7^{\text {th }}$
Avenue, and Bethel Drive
South: W $11^{\text {th }}$ Ave, W $18^{\text {th }}$ Avenue, City View Street, $22^{\text {nd }}$ and $24^{\text {th }}$ avenues
East: Chambers Street,
U.S. Highway 99,

Burlington Northern
Railroad tracks
West: Jacobs Street,
Hughes Lane, Echo,
Hollow Road and
Beltline Road

- Whiteaker/Trainsong
(Census tracts 40 and 42, Figure 7)

According to Census Bureau and DHS data, West and Central Eugene have 5 percent of Lane county's population, 9 percent of its poor, and 9 percent of its SNAP clients live in the areas.

Location: A portion of Eugene's Whiteaker and Trainsong neighborhoods that lies just north of downtown and extends northwest along the railroad tracks

## Boundaries:

North: The Willamette River, Thomason Lane, and the Northwest
Expressway
South: $7^{\text {th }}$ Avenue and train tracks
East: Jefferson Street and the Ferry Street Bridge
West: Burlington Northern Railroad tracks and U.S. Highway 99

Census measures compared to the county and state (Table 1)

| Table 1 Lane County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  |
|  | Whiteaker/ Trainsong | $\begin{gathered} \hline \text { Churchill } \\ \text { Area } \end{gathered}$ | Lane County | Oregon |
| ACS Poverty rate | 42\% | 33\% | 20\% | 16\% |
| ACS 2011-15 population estimate | 6,060 | 12,063 | 357,060 | 3,939,233 |
| Housing units | 3,055 | 5,242 | 157,510 | 1,695,183 |
| Percent renter occupied | 77\% | 51\% | 38\% | 35\% |
| Total Households | 2,868 | 5,041 | 146,235 | 1,533,430 |
| Percent single-mother with minor children | 8\% | 11\% | 11\% | 11\% |
| Percent married parents with minor children | 20\% | 32\% | 44\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.1 | 27.3 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 41\% | 48\% | 50\% | 50\% |
| Under 18 | 14\% | 18\% | 19\% | 21\% |
| 18 to 24 | 12\% | 12\% | 13\% | 9\% |
| 25 to 44 | 36\% | 34\% | 24\% | 27\% |
| 45 to 59 | 19\% | 17\% | 20\% | 20\% |
| $60+$ years of age | 19\% | 20\% | 24\% | 22\% |
| Latino | 13\% | 16\% | 8\% | 12\% |
| White and non-Latino | 74\% | 73\% | 82\% | 76\% |
| Non-white and non-Latino | 12\% | 10\% | 8\% | 10\% |
| English proficient (age 5 and older) | 94\% | 96\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 12\% | 12\% | 9\% | 10\% |
| $\underline{\text { With at least a bachelors degree }}$ | 25\% | 18\% | 28\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- In the Whiteaker/Trainsong hotspot, tract 43 had a poverty rate of 39.3 percent and tract 44.03 had a rate of 44.3 percent; combined, the poverty rate for the area was roughly 42 percent.
- In the Churchill hotspot, tract 40 had a poverty rate of 33.2 percent and tract 42 had a rate of 33.4 percent; combined, the poverty rate for the area was roughly 33 percent.


## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Lane County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Lane County | Oregon |
|  | Whiteaker/ Trainsong | $\begin{gathered} \hline \text { Churchill } \\ \text { Area } \end{gathered}$ |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 2,690 | 4,170 | 76,487 | 734,666 |
| Change since January 2011 | -4\% | 3\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 81 | 82 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 44\% | 35\% | 21\% | 19\% |
| Female | 45\% | 51\% | 52\% | 53\% |
| Children | 16\% | 29\% | 30\% | 36\% |
| 18 to 24 | 10\% | 9\% | 11\% | 10\% |
| 25 to 44 | 31\% | 29\% | 30\% | 27\% |
| 45 to 59 | 24\% | 19\% | 17\% | 16\% |
| $60+$ | 19\% | 13\% | 12\% | 12\% |
| English as preferred language | 96\% | 95\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 72\% | 50\% | 49\% | 42\% |
| Clients in single parent households | 16\% | 26\% | 27\% | 31\% |
| Clients in multi parent households | 10\% | 22\% | 23\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 7\% | 9\% | 8\% | 10\% |
| Medical assistance | 83\% | 84\% | 81\% | 82\% |
| ERDC (percent of children) | 10\% | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 8\% | 10\% | 10\% | 11\% |
| Mental health | 30\% | 25\% | 23\% | 22\% |
| Alcohol and drug | 30\% | 25\% | 22\% | 20\% |
| Child welfare | 15\% | 20\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 9\% | 8\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 48 | 49 | - | - |

Hotspot Index Rank ${ }^{5}$

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots,

Whiteaker/Trainsong hotspot had the $3^{\text {rd }}$ highest poverty rate, the $5^{\text {th }}$ highest participation rate in alcohol and drug programs, the $6^{\text {th }}$ highest participation rate in mental health programs, and the $8^{\text {th }}$ highest participation rate per tract population.

- Churchill hotspot had the $14^{\text {th }}$ highest poverty rate, and the $19^{\text {th }}$ highest participation rate in alcohol and drug programs.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Lane County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Lane County | Oregon |
|  | Whiteaker/ Trainsong | $\begin{gathered} \hline \text { Churchill } \\ \text { Area } \\ \hline \end{gathered}$ |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 24\% | 28\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 32\% | 35\% | 37\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.00 | \$ 14.05 | \$ 14.17 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 11.65 | \$ 12.33 | \$ 12.75 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 10,976 | \$ 13,138 | \$ 13,186 | \$ 13,853 |
| Average annual earnings 2015 | \$ 8,767 | \$ 10,645 | \$ 10,726 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -20\% | -19\% | -19\% | -19\% |
| Percent employed in trade 2010 | 18\% | 21\% | 21\% | 21\% |
| in 2015 | 19\% | 19\% | 22\% | 21\% |
| Percent employed in accommodation/food 2010 | 18\% | 15\% | 18\% | 18\% |
| in 2015 | 21\% | 18\% | 18\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 17\% | 16\% | 17\% | 16\% |
| in 2015 | 13\% | 15\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 15\% | 17\% | 12\% | 11\% |
| in 2015 | 19\% | 19\% | 15\% | 14\% |
| Percent employed in manufacturing 2010 | 6\% | 6\% | 6\% | 7\% |
| in 2015 | 8\% | 6\% | 6\% | 7\% |
| Percent employed in construction 2010 | 3\% | 4\% | 4\% | 4\% |
| in 2015 | 3\% | 5\% | 4\% | 4\% |
| Percent employed in all other 2010 | 24\% | 21\% | 23\% | 23\% |
| in 2015 | 19\% | 18\% | 19\% | 21\% |

- Client employment increased in both hotspots.
- In the Whiteaker/Trainsong hotspot, job growth was in trade, accommodation/food, and admin services employment sectors.
- For the Churchill area, job growth was in admin services, construction, and accommodation/food employment sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Lane County hotspots: address history for SNAP clients ${ }^{1,2}$ | Hotspots |  | Lane <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  | Whiteaker/ Trainsong | Churchill <br> Area |  |  |
| Total number of clients | 2,690 | 4,170 | 76,487 | 734,666 |
| Average number of residences (including present) since 2011 | 3.0 | 3.0 | 2.9 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 66\% | 66\% | 62\% | 61\% |
| Percent of children with at least one documented move | 66\% | 67\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 37\% | 35\% | 35\% | 33\% |
| In 2014 | 17\% | 16\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 16\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 49\% | 53\% | 46\% | 38\% |
| Percent most recently moved from a different county | 9\% | 8\% | 9\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the two hotspots were urban, with about 74 percent of movers relocating from another tract in Lane County, just over 13 percent relocating within their respective hotspots, and 13 percent relocating from another county. The most common county of origin was Multnomah County.

[^23]
## Lincoln County

|  | Lincoln County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 46,685 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 46,097 | +/-142 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 20,434 | +/-453 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 50.7 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 17.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.9\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 35.5\% | +/-0.6 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 24.9\% | +/-0.2 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 38,725 | +/-137 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 82.9\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 205 | +/-64 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,334 | +/-173 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2.9\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 557 | +/-97 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.2\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 91 | +/-53 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 80 | +/-121 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.2\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 1,665 | +/-234 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.6\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 4,028 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 8.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 22,631 | +/-106 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.5\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 24,054 | +/-106 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.5\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 43,489 | +/-392 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 93.2\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,709 | +/-312 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 2,704 | +/-366 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 5.8\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 7.8\% | +/-0.9 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.3\% | +/-1.1 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 5.7\% | +/-1.2 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 327 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 29.8\% | +/-1.5 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.3\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 23.0\% | +/-1.1 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.24 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.78 | +/-0.08 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 16.7\% | +/-1.2 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 45.1\% | +/-14.6 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.3 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 14.7 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 3.8 | +/-1.0 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 63.1\% | +/-1.7 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 4.6$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §9.1 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 62.6\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 7.9\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.1\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 28.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.0\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 37.9 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 9.8\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 21.9\% | +/-1.1 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.6\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.5\% | +/-0.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 8.2\% | +/-1.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 10.0\% | +/-1.0 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.5\% | +/-0.7 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 7.2\% | +/-0.8 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.6\% | +/-1.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 29.3\% | +/-4.6 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.0\% | +/-1.5 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 3,258 | +/-508 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 17,471 | +/-934 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$41,303 | +/-1,879 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 24.0\% | +/-1.6 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 47.2\% | +/-1.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 64.1\% | +/-1.6 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 2,802 | +/-301 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.4\% | +/-0.8 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 21,575 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 997 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.6\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 18,130 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 13,610 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 708 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 314 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 542 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 34 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 156 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 232 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 40 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 250 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 6 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 241 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Lincoln County

Figure 1. Poverty hotspot, Lincoln County: Neotsu West


Lincoln County has 4 high poverty hotspots. According to Census Bureau and DHS data, 21 percent of the county's population, 28 percent of its poor, and 23 percent of its SNAP clients live in these areas.

- Neotsu West
(Census Tract 9503.03, Figure 1)

Location: North western side of the unincorporated city of Neotsu extending to the Tillamook County line

## Boundaries:

North: Tillamook
County
South: NW 30 ${ }^{\text {th }}$ St
East: Oregon Coast
Hwy
West: The Pacific
Ocean and Roads
End Beach


- Nye Beach area (Census Tract 9510, Figure 2)

Location: The Nye
Beach area of the city of Newport

## Boundaries:

North: NW $10^{\text {th }}$
Street
South: Entrance to
Yaquina Bay
East: U.S. Highway
101
West: The Pacific
Ocean

Figure 3. Poverty hotspot, Lincoln County: Otter Rock/Agate/Beverly Beach


- Otter
rock/Agate/Beverly Beach (Census
Tract 9508, Figure

3) 

Location: the area extending east from Otter Rock, Beverly Beach and Agate Beach to portions of Newton Hill Rd

## Boundaries:

North: The Pacific
Ocean and Rocky
Creek
South: NE Big
Creek Rd, Big
Creek, and Wessel
Creek
East: Newton Hill
Rd, Siletz Hwy
West: The Pacific
Ocean, Otter Rock, Beverly, and Agate
beaches

Figure 4. Poverty hotspot, Lincoln County: Toledo


- Toledo
(Census Tract 9514, Figure 4)

Location: the western portions of the city of Toledo and beyond extending to Gopher Creek in the
southeastern side of the city

## Boundaries:

North: NE $10^{\text {th }} \mathrm{St}$,
NE Burgess Rd, NE
Highway 20, and
Corvallis Newport
Hwy
South: Gopher
Creek Rd, 1000
Line Rd, and
Meadow Creek
East: Elk City Rd,
Harlan Rd, and Big
Elk Creek
West: NE Alder St,
S Main St, SE
Butler Bridge Rd, S
Bay Rd, and 1000
Line Rd

## Census measures compared to the county and state (Table 1)

| Table 1 Lincoln County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ $\qquad$ <br> Hotspots |  |  |  |  | Lincoln <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Newport | Neotsu <br> West | Otter Rock/Agate \& Beverly Beach | Toledo |  |  |
| ACS Poverty rate | 26\% | 22\% | 22\% | 20\% | 17\% | 16\% |
| ACS 2011-15 population estimate | 2,037 | 1,449 | 3,471 | 2,910 | 46,347 | 3,939,233 |
| Housing units | 1,284 | 1,564 | 2,340 | 1,214 | 30,703 | 1,695,183 |
| Percent renter occupied | 51\% | 14\% | 24\% | 33\% | 24\% | 35\% |
| Total Households | 921 | 645 | 1,603 | 1,028 | 20,566 | 1,533,430 |
| Percent single-mother with minor children | 12\% | 8\% | 9\% | 11\% | 9\% | 11\% |
| Percent married parents with minor children | 26\% | 51\% | 46\% | 54\% | 47\% | 48\% |
| Average Body Mass Index 2012 (Adults) $^{2}$ | 27.2 | 27.0 | 27.1 | 28.2 | 27.4 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 44\% | 47\% | 58\% | 50\% | 51\% | 50\% |
| Under 18 | 18\% | 12\% | 20\% | 22\% | 17\% | 21\% |
| 18 to 24 | 9\% | 10\% | 5\% | 7\% | 7\% | 9\% |
| 25 to 44 | 33\% | 24\% | 19\% | 29\% | 20\% | 27\% |
| 45 to 59 | 18\% | 16\% | 17\% | 17\% | 22\% | 20\% |
| $60+$ years of age | 21\% | 38\% | 41\% | 24\% | 34\% | 22\% |
| Latino | 15\% | 4\% | 8\% | 5\% | 8\% | 12\% |
| White and non-Latino | 70\% | 85\% | 81\% | 92\% | 83\% | 76\% |
| Non-white and non-Latino | 7\% | 10\% | 10\% | 1\% | 8\% | 10\% |
| English proficient (age 5 and older) | 95\% | 93\% | 97\% | 100\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 13\% | 7\% | 10\% | 22\% | 11\% | 10\% |
| With at least a bachelors degree | 26\% | 29\% | 24\% | 10\% | 24\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Lincoln County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Lincoln County | Oregon |
|  | Newport | Neotsu <br> West | Otter <br> Rock/Agate \& Beverly Beach | Toledo |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 712 | 205 | 828 | 894 | 11,264 | 734,666 |
| Change since January 2011 | 1\% | 39\% | 18\% | 3\% | 11\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 77 | 70 | 69 | 84 | 75 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 35\% | 14\% | 24\% | 31\% | 24\% | 19\% |
| Female | 51\% | 48\% | 55\% | 54\% | 53\% | 53\% |
| Children | 32\% | 26\% | 32\% | 33\% | 30\% | 36\% |
| 18 to 24 | 8\% | 11\% | 9\% | 11\% | 8\% | 10\% |
| 25 to 44 | 25\% | 26\% | 28\% | 29\% | 26\% | 27\% |
| 45 to 59 | 18\% | 21\% | 17\% | 16\% | 19\% | 16\% |
| $60+$ | 16\% | 15\% | 14\% | 11\% | 16\% | 12\% |
| English as preferred language | 88\% | 98\% | 97\% | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childless households | 51\% | 50\% | 47\% | 42\% | 48\% | 42\% |
| Clients in single parent households | 25\% | 23\% | 28\% | 26\% | 25\% | 31\% |
| Clients in multi parent households | 18\% | 25\% | 24\% | 32\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 11\% | 6\% | 10\% | 5\% | 8\% | 10\% |
| Medical assistance | 84\% | 82\% | 81\% | 83\% | 84\% | 82\% |
| ERDC (percent of children) | 4\% | 2\% | 8\% | 3\% | 4\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 13\% | 10\% | 14\% | 18\% | 12\% | 11\% |
| Mental health | 26\% | 25\% | 24\% | 25\% | 23\% | 22\% |
| Alcohol and drug | 24\% | 26\% | 20\% | 28\% | 23\% | 20\% |
| Child welfare | 21\% | 19\% | 22\% | 30\% | 22\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 5\% | 7\% | 6\% | 7\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 34 | 92 | 82 | 41 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the Neotsu west area had the $13^{\text {th }}$ highest rate of participation in alcohol and drug programs.
- Toledo area had the $4^{\text {th }}$ highest rate of child welfare involvement, the $7^{\text {th }}$ highest participation rate in domestic violence programs, the $8^{\text {th }}$ highest participation rate in alcohol and drug programs, and the $19^{\text {th }}$ highest rate of individuals with less than a high school diploma.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Lincoln County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Newport | Neotsu West | Otter Rock/Agate \& Beverly Beach | Toledo | Lincoln <br> County | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 26\% | 28\% | 24\% | 34\% | 29\% | 30\% |
| Percent of adult clients with work history in 2015 | 34\% | 43\% | 35\% | 40\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.67 | \$ 13.96 | \$ 14.64 | \$ 12.99 | \$ 14.30 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.34 | \$ 13.06 | \$ 12.07 | \$ 12.18 | \$ 12.88 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 12,562 | \$ 11,940 | \$ 12,875 | \$ 12,322 | \$ 13,280 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,504 | \$ 10,136 | \$ 10,363 | \$ 11,515 | \$ 10,839 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -16\% | -15\% | -20\% | -7\% | -18\% | -19\% |
| Percent employed in trade 2010 in 2015 | 14\% | 30\% | 18\% | 25\% | 20\% | 21\% |
|  | 26\% | 20\% | 27\% | 18\% | 21\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 | 36\% | 23\% | 33\% | 29\% | 28\% | 18\% |
|  | 33\% | 32\% | 31\% | 37\% | 33\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 | 12\% | 16\% | 12\% | 10\% | 13\% | 16\% |
|  | 9\% | 11\% | 11\% | 11\% | 11\% | 15\% |
| Percent employed in admin services 2010 in 2015 | 7\% | 2\% | 7\% | 6\% | 7\% | 11\% |
|  | 6\% | 12\% | 9\% | 11\% | 10\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 | 6\% | 2\% | 5\% | 5\% | 4\% | 7\% |
|  | 9\% | 2\% | 6\% | 6\% | 4\% | 7\% |
| Percent employed in construction 2010 in 2015 | 5\% | 2\% | 3\% | 4\% | 5\% | 4\% |
|  | 2\% | 2\% | 3\% | 3\% | 3\% | 4\% |
| Percent employed in all other 2010 in 2015 | 20\% | 23\% | 23\% | 20\% | 23\% | 23\% |
|  | 15\% | 23\% | 14\% | 15\% | 18\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |  |

- Client employment increased in the Lincoln County hotspots. Most of job growth in the Newport and Otter Rock areas was from the trade employment sector. For Neotsu west and Toledo areas most job growth was from accommodation/food and admin services.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  | Hotspots |  |  |  | Lincoln County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Newport | Neotsu West | Otter Rock/Agate \& Beverly Beach | Toledo |  |  |
| Total number of clients | 712 | 205 | 828 | 894 | 11,264 | 734,666 |
| Average number of residences (including present) since 2011 | 3.1 | 2.7 | 2.7 | 3.1 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 66\% | 63\% | 57\% | 62\% | 59\% | 61\% |
| Percent of children with at least one documented move | 69\% | 68\% | 65\% | 67\% | 65\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 37\% | 34\% | 32\% | 31\% | 32\% | 33\% |
| In 2014 | 14\% | 16\% | 12\% | 16\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 14\% | 12\% | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 41\% | 37\% | 30\% | 34\% | 30\% | 38\% |
| Percent most recently moved from a different county | 15\% | 21\% | 16\% | 10\% | 17\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the Newport, Neotsu, Otter and Toledo hotspots were urban, with about 58 percent of movers relocating from another tract in Lincoln County, 17 percent relocating within the hotspot, and 25 percent relocating from another county. The most common county of origin was Multnomah

[^24]
## Linn County

|  | Linn County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 119,862 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 118,577 | +/-214 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 45,378 | +/-551 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 39.5 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 23.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.1\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 24.3\% | +/-0.3 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 17.2\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 103,248 | +/-87 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 86.1\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 591 | +/-178 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.5\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,623 | +/-278 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.4\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 1,363 | +/-183 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 116 | +/-63 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 69 | +/-80 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,798 | +/-395 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.3\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 10,054 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 8.4\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 59,243 | +/-170 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.4\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 60,619 | +/-170 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.6\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 114,030 | +/-700 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 3,014 | +/-485 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.5\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 4,926 | +/-645 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 4.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 7.5\% | +/-0.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 5.8\% | +/-0.7 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 5.6\% | +/-0.8 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 103 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 30.4\% | +/-1.2 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.7\% | +/-0.8 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 18.1\% | +/-1.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 5.31 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.10 | +/-0.05 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 28.1\% | +/-1.3 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 44.4\% | +/-8.4 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.0 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 13.0 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.5 | +/-0.5 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 64.5\% | +/-1.5 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 5.9 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §12.4 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 64.3\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 5.4\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.3\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 33.6\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.2\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 39.8 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.1\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.2\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 17.7\% | +/-0.9 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.0\% | +/-0.5 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.0\% | +/-0.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.5\% | +/-0.9 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.1\% | +/-0.8 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.3\% | +/-0.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 5.7\% | +/-0.8 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.3\% | +/-1.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.0\% | +/-3.6 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 7.8\% | +/-1.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 8,454 | +/-1,036 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 44,392 | +/-1,960 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$46,782 | +/-1,603 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 22.9\% | +/-1.1 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 38.0\% | +/-1.0 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 71.4\% | +/-1.0 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 4,543 | +/-398 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.8\% | +/-0.7 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 59,471 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 2,637 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.4\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 45,160 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 37,760 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,757 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 981 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 1,227 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 31 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 203 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 607 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 180 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 616 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 38 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 758 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Linn County - Albany

Figure 1. Poverty hotspot, Linn County: Albany Central, Queen and Geary, \& Albany South


Linn County has five high poverty hotspots. According to Census Bureau and DHS data, Albany Central, Albany South and Queen and Geary have 19 percent of Linn county's population, 32 percent of its poor, and 26 percent of its SNAP clients live in these areas.

- Albany

Central (Census
Tract 204, Figure 1)
Location: A portion of Albany that includes the downtown area and extends east to Waverly Lake

## Boundaries:

North: The
Willamette River
South: Pacific
Boulevard
East: The Waverly
Lake outflow
West: The
Calapooia River, the Albany-Santiam Canal along Vine Street, SW
Broadalbin, and SW $10^{\text {th }}$

- Queen and Geary (Census tracts 205, 208.01 and 208.02, Figure 1

Location: A portion of the city of Albany that lies south of Pacific Boulevard and is centered E at the intersection of

Queen Avenue SE and Geary Street S

## Boundaries:

North \& West: Pacific Boulevard (U.S. highways 99E and
99E/20
South: $34^{\text {th }}$ Avenue, $28^{\text {th }}$, Queen, and $21^{\text {st }}$ avenues SE East:
I-5

- Albany South (Census Tract 207, Figure 1)

Location: The south side of the city of Albany, just north of the Linn Benton Community College campus

## Boundaries:

North: SE $28^{\text {th }}$ and SW $34^{\text {th }}$ avenues
South: Ellingson Road
East: Geary and Columbus streets
West: Pacific Boulevard (U.S. Highway 99E) and Marion Street

Census measures compared to the county and state (Table 1)

| Table 1 Linn County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ <br> Hotspots |  |  |  | $\begin{aligned} & \text { Linn } \\ & \text { County } \end{aligned}$ | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Albany Central | Albany <br> South | Queen and Geary |  |  |
| ACS Poverty rate | 31\% | 22\% | 37\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 4,279 | 6,019 | 12,685 | 118,971 | 3,939,233 |
| Housing units | 1,979 | 2,265 | 5,316 | 49,005 | 1,695,183 |
| Percent renter occupied | 49\% | 34\% | 65\% | $33 \%$ | 35\% |
| Total Households | 1,723 | 2,066 | 5,044 | 45,100 | 1,533,430 |
| Percent single-mother with minor children | 13\% | 13\% | 27\% | 12\% | 11\% |
| Percent married parents with minor children | 35\% | 45\% | 29\% | 52\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.6 | 28.6 | 28.5 | 28.0 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 47\% | 50\% | 47\% | 50\% | 50\% |
| Under 18 | 22\% | 27\% | 27\% | 23\% | 21\% |
| 18 to 24 | 10\% | 10\% | 9\% | 8\% | 9\% |
| 25 to 44 | 27\% | 31\% | 29\% | 24\% | 27\% |
| 45 to 59 | 23\% | 18\% | 18\% | 20\% | 20\% |
| 60+ years of age | 18\% | 15\% | 17\% | 24\% | 22\% |
| Latino | 19\% | 8\% | 18\% | 8\% | 12\% |
| White and non-Latino | 73\% | 86\% | 72\% | 86\% | 76\% |
| Non-white and non-Latino | 8\% | 4\% | 8\% | 5\% | 10\% |
| English proficient (age 5 and older) | 94\% | 97\% | 98\% | 98\% | 94\% |
| With less than a high school education (age 25 and older) | 16\% | 8\% | 15\% | 10\% | 10\% |
| With at least a bachelors degree | 18\% | 15\% | 12\% | 17\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Queen and Geary
hotspot, tract 205 had a poverty rate of 29.9 percent, tract 208.01 had a poverty rate of 32.6 percent and tract 208.02 had a rate of 42.1 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Linn County hotspots: characteristics of SNAP clients |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | $\begin{gathered} \text { Linn } \\ \text { County } \end{gathered}$ | Oregon |
|  | Albany Central | Albany South | Queen and Geary |  |  |
| Total SNAP clients January 2016 ${ }^{1}$ | 2,156 | 1,403 | 3,968 | 28,546 | 734,666 |
| Change since January 2011 | 9\% | -5\% | 8\% | 5\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 89 | 76 | 84 | 81 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 50\% | 23\% | 31\% | 24\% | 19\% |
| Female | 51\% | 55\% | 55\% | 54\% | 53\% |
| Children | 31\% | 39\% | 39\% | 35\% | 36\% |
| 18 to 24 | 11\% | 10\% | 11\% | 10\% | 10\% |
| 25 to 44 | 30\% | 27\% | 27\% | 27\% | 27\% |
| 45 to 59 | 18\% | 13\% | 14\% | 17\% | 16\% |
| $60+$ | 11\% | 10\% | 10\% | 11\% | 12\% |
| English as preferred language | 96\% | 92\% | 89\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 49\% | 36\% | 37\% | 41\% | 42\% |
| Clients in single parent households | 29\% | 32\% | 34\% | 30\% | 31\% |
| Clients in multi parent households | 20\% | 29\% | 25\% | 28\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 10\% | 3\% | 9\% | 9\% | 10\% |
| Medical assistance | 83\% | 81\% | 84\% | 82\% | 82\% |
| ERDC (percent of children) | 11\% | 7\% | 7\% | 6\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 12\% | 7\% | 11\% | 10\% | 11\% |
| Mental health | 32\% | 24\% | 28\% | 25\% | 22\% |
| Alcohol and drug | 29\% | 19\% | 23\% | 21\% | 20\% |
| Child welfare | 28\% | 22\% | 27\% | 24\% | 20\% |
| Developmental disability | 1\% | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 9\% | 7\% | 7\% | 7\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 7 | 96 | 11 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.

Proportion of January 2016 caseload to ACS 2011-15 population.
SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number,
the more stressed the area. Ranking factors are poverty rate, percent of single-mother households,
adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Albany Central area had the highest participation rate per tract population, the highest rate of geographic mobility (Table 4), the $5^{\text {th }}$ highest participation rate in mental health programs, the $6^{\text {th }}$ highest rate of child welfare involvement, and the $7^{\text {th }}$ highest participation rate in alcohol and drug programs. These factors resulted in the area's seventh place ranking in the hotspot indices.
- The Queen and Geary area had the $3^{\text {rd }}$ highest rate of single mother households, the $8^{\text {th }}$ highest poverty rate, the $9^{\text {th }}$ highest rate of child welfare involvement, the $15^{\text {th }}$ highest rate of geographic mobility (Table 4), and the $16^{\text {th }}$ highest participation rate in mental health programs. These factors resulted in the area's $11^{\text {th }}$ place ranking in the hotspot indices.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Linn County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Albany Central |  | Albany South |  | ueen and Geary |  | Linn <br> County | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 29\% |  | 31\% |  | 30\% |  | 29\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 36\% |  | 40\% |  | 38\% |  | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.02 | \$ | 14.50 | \$ | 13.52 | \$ | 14.57 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 12.46 | \$ | 13.27 | \$ | 12.33 | \$ | 13.13 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 12,559 | \$ | 14,884 | \$ | 12,594 | \$ | 14,187 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 10,129 | \$ | 12,777 | \$ | 11,198 | \$ | 11,468 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -19\% |  | -14\% |  | -11\% |  | -19\% | -19\% |
| Percent employed in trade 2010 in 2015 |  | 22\% |  | 21\% |  | 17\% |  | 22\% | 21\% |
|  |  | 17\% |  | 21\% |  | 20\% |  | 21\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 |  | 13\% |  | 16\% |  | 19\% |  | 13\% | 18\% |
|  |  | 17\% |  | 17\% |  | 17\% |  | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 |  | 15\% |  | 22\% |  | 17\% |  | 18\% | 16\% |
|  |  | 14\% |  | 15\% |  | 16\% |  | 17\% | 15\% |
| Percent employed in admin services 2010 in 2015 |  | 14\% |  | 9\% |  | 12\% |  | 11\% | 11\% |
|  |  | 22\% |  | 13\% |  | 15\% |  | 15\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 |  | 7\% |  | 6\% |  | 7\% |  | 8\% | 7\% |
|  |  | 8\% |  | 9\% |  | 8\% |  | 8\% | 7\% |
| Percent employed in construction 2010 in 2015 |  | 3\% |  | 1\% |  | 3\% |  | 4\% | 4\% |
|  |  | 4\% |  | 3\% |  | 5\% |  | 5\% | 4\% |
| Percent employed in all other 2010 in 2015 |  | 26\% |  | 25\% |  | 26\% |  | 24\% | 23\% |
|  |  | 18\% |  | 22\% |  | 19\% |  | 20\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work
history for clients residing in the area as of January 2016 regardless of where in Oregon they
resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in these Linn County hotspots. All hotspots had job growth in admin services, manufacturing, and construction sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Linn County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Linn County | Oregon |
|  | Albany Central | Albany South | Queen and Geary |  |  |
| Total number of clients | 2,156 | 1,403 | 3,968 | 28,546 | 734,666 |
| Average number of residences (including present) since 2011 | 3.9 | 2.8 | 3.4 | 3.2 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 73\% | 64\% | 69\% | 65\% | 61\% |
| Percent of children with at least one documented move | 77\% | 65\% | 69\% | 67\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 45\% | 34\% | 38\% | 37\% | 33\% |
| In 2014 | 16\% | 15\% | 16\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 15\% | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 41\% | 35\% | 45\% | 36\% | 38\% |
| Percent most recently moved from a different county | 20\% | 19\% | 16\% | 18\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the hotspots were urban, with about 54 percent of movers relocating from another tract in Linn County, just over 19 percent relocating within their respective hotspots, and just over 26 percent relocating from another county. The most common counties of origin were Benton and Marion counties.

[^25]
## Linn County - Sweet Home \& Lebanon

Figure 1. Poverty hotspots, Linn County: Sweet Home


According to Census Bureau and DHS data, Sweet Home and Lebanon have 14 percent of Linn county's population, 18 percent of its poor, and 18 percent of its SNAP clients live in the area.

- Sweet Home (Census

Tract 304.01, Figure 1)
Location: The
northwest portion of the city of Sweet Home and extending into unincorporated Linn County

## Boundaries:

## North: McDowell

Creek and Marks Ridge drives
South: Old Holley
Road, Oregon Highway 228, U.S. Highway 20, Long Street, and the South Santiam River East: Old Holley, Clark Mill, and N Butte roads, and Marks Ridge Drive
West: Old Santiam Highway, Fairview, Santiam Terrace, and Scott Mountain roads

Figure 2. Poverty hotspots, Linn County: Lebanon


- Lebanon (Census

Tract 309.03 and 309.04, Figure 2)

Location: The south side of the city of Lebanon

## Boundaries:

North: W Oak Street,
Walker Road and
Willamette Valley
Railroad
South: Rockhill Drive, Oak Creek, Vaughn Lane, Cascade Dr and Welrich Dr
East: South Santiam River, River Dr, Welrich Dr, Sturtavent Rd, and Central Ave
West: S $7^{\text {th }}$ Street and
Stoltz Hill Road

## Census measures compared to the county and state (Table 1)

| Table 1 Linn County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sweet <br> Home | Lebanon | Linn <br> County | Oregon |
| ACS Poverty rate | 26\% | 22\% | 19\% | 16\% |
| ACS 2011-15 population estimate | 6,378 | 10,478 | 118,971 | 3,939,233 |
| Housing units | 2,530 | 4,515 | 49,005 | 1,695,183 |
| Percent renter occupied | 25\% | 33\% | 33\% | 35\% |
| Total Households | 2,341 | 4,350 | 45,100 | 1,533,430 |
| Percent single-mother with minor children | 10\% | 12\% | 12\% | 11\% |
| Percent married parents with minor children | 54\% | 49\% | 52\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.3 | 28.5 | 28.0 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 53\% | 52\% | 50\% | 50\% |
| Under 18 | 28\% | 22\% | 23\% | 21\% |
| 18 to 24 | 9\% | 7\% | 8\% | 9\% |
| 25 to 44 | 17\% | 23\% | 24\% | 27\% |
| $45 \text { to } 59$ | 16\% | 22\% | 20\% | 20\% |
| $60+$ years of age | 28\% | 26\% | 24\% | 22\% |
| Latino | 4\% | 5\% | 8\% | 12\% |
| White and non-Latino | 89\% | 88\% | 86\% | 76\% |
| Non-white and non-Latino | 5\% | 6\% | 5\% | 10\% |
| English proficient (age 5 and older) | 99\% | 99\% | 98\% | 94\% |
| With less than a high school education (age 25 and older) | 13\% | 10\% | 10\% | 10\% |
| With at least a bachelors degree | 7\% | 15\% | 17\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- In the Lebanon hotspot, tract 309.03 had a poverty rate of 21.8 percent and tract 309.04 had a rate of 22.6 percent; combined, the poverty rate for the area was roughly 22 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Linn County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Linn County | Oregon |
|  | Sweet Home | Lebanon |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 2,160 | 2,995 | 28,546 | 734,666 |
| Change since January 2011 | 4\% | 10\% | 5\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 90 | 83 | 81 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 34\% | 29\% | 24\% | 19\% |
| Female | 52\% | 54\% | 54\% | 53\% |
| Children | 31\% | 34\% | 35\% | 36\% |
| 18 to 24 | 11\% | 10\% | 10\% | 10\% |
| 25 to 44 | 27\% | 27\% | 27\% | 27\% |
| 45 to 59 | 19\% | 17\% | 17\% | 16\% |
| $60+$ | 12\% | 12\% | 11\% | 12\% |
| English as preferred language | 100\% | 99\% | 96\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 46\% | 41\% | 41\% | 42\% |
| Clients in single parent households | 27\% | 27\% | 30\% | 31\% |
| Clients in multi parent households | 26\% | 31\% | 28\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 11\% | 10\% | 9\% | 10\% |
| Medical assistance | 83\% | 84\% | 82\% | 82\% |
| ERDC (percent of children) | 6\% | 4\% | 6\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 12\% | 9\% | 10\% | 11\% |
| Mental health | 26\% | 26\% | 25\% | 22\% |
| Alcohol and drug | 22\% | 21\% | 21\% | 20\% |
| Child welfare | 25\% | 25\% | 24\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 7\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 38 | 57 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Linn County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  |  | Linn County |  | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | et Home |  | Lebanon |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 24\% |  | 31\% |  | 29\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 26\% |  | 34\% |  | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.25 | \$ | 14.25 | \$ | 14.57 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 12.80 | \$ | 13.14 | \$ | 13.13 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,572 | \$ | 14,040 | \$ | 14,187 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 10,208 | \$ | 11,282 | \$ | 11,468 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -25\% |  | -20\% |  | -19\% | -19\% |
| Percent employed in trade 2010 in 2015 |  | 23\% |  | 27\% |  | 22\% | 21\% |
|  |  | 22\% |  | 22\% |  | 21\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 |  | 9\% |  | 13\% |  | 13\% | 18\% |
|  |  | 12\% |  | 15\% |  | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 |  | 19\% |  | 15\% |  | 18\% | 16\% |
|  |  | 19\% |  | 18\% |  | 17\% | 15\% |
| Percent employed in admin services 2010 in 2015 |  | 10\% |  | 10\% |  | 11\% | 11\% |
|  |  | 15\% |  | 14\% |  | 15\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 |  | 12\% |  | 8\% |  | 8\% | 7\% |
|  |  | 10\% |  | 9\% |  | 8\% | 7\% |
| Percent employed in construction 2010 in 2015 |  | 5\% |  | 4\% |  | 4\% | 4\% |
|  |  | 3\% |  | 4\% |  | 5\% | 4\% |
| Percent employed in all other 2010 in 2015 |  | 21\% |  | 22\% |  | 24\% | 23\% |
|  |  | 18\% |  | 19\% |  | 20\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased slightly in both hotspots. For both hotspots, job growth was in accommodation/food and admin services sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Linn County hotspots: address history for SNAP clients ${ }^{1,2}$ | Hotspots |  | LinnCounty | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | Sweet <br> Home | Lebanon |  |  |
| Total number of clients | 2,160 | 2,995 | 28,546 | 734,666 |
| Average number of residences (including present) since 2011 | 3.4 | 3.3 | 3.2 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 64\% | 66\% | 65\% | 61\% |
| Percent of children with at least one documented move | 68\% | 69\% | 67\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 35\% | 38\% | 37\% | 33\% |
| In 2014 | 16\% | 14\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 33\% | 43\% | 36\% | 38\% |
| Percent most recently moved from a different county | 13\% | 13\% | 18\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the Lebanon and Sweet Home hotspots were urban, with 54 percent of movers relocating from another tract in Linn County, 26 percent relocating within the hotspot, and 20 percent relocating from another county. The most common county of origin was Marion.

[^26]Malheur County

|  | Malheur County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 30,474 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 26,847 | +/-257 | 3,894,155 | **** |
| Number of Households, 2012-2016 | 10,294 | +/-185 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 36.4 | +/-0.3 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 25.0\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 7.0\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 22.2\% | +/-0.5 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 15.9\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 18,902 | +/-7 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 62.0\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 306 | +/-60 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.0\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 167 | +/-63 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.5\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 471 | +/-63 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.5\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 21 | +/-18 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 39 | +/-39 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 553 | +/-108 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 1.8\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 10,015 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 32.9\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 16,638 | +/-86 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 54.6\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 13,836 | +/-86 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 45.4\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 26,952 | +/-346 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 88.4\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 2,484 | +/-325 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 8.2\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 3,259 | +/-330 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 10.7\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 24.7\% | +/-1.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 9.0\% | +/-1.7 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.6\% | +/-1.9 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 284 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 30.0\% | +/-1.6 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 80.1\% | +/-1.6 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 13.3\% | +/-1.4 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 1.30 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.23 | +/-0.09 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 30.1\% | +/-2.6 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 48.0\% | +/-15.8 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 6.1 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 16.8 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.0 | +/-1.1 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 59.3\% | +/-2.3 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 6.5$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §14.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 70.1\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 13.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.8\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 28.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.7\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 40.3 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 21.0\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 10.1\% | +/-1.3 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 16.9\% | +/-1.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.7\% | +/-0.8 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.7\% | +/-0.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 5.0\% | +/-1.0 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.2\% | +/-1.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.0\% | +/-0.9 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.6\% | +/-1.0 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 24.8\% | +/-2.4 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 34.7\% | +/-4.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 14.0\% | +/-3.0 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 2,229 | +/-518 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 12,348 | +/-634 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$34,720 | +/-2,002 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 16.5\% | +/-1.8 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 36.9\% | +/-2.0 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 71.4\% | +/-2.0 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,440 | +/-186 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 8.3\% | +/-1.6 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 12,796 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 566 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.4\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 11,890 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 8,590 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 383 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 154 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 246 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 31 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 177 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 245 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 53 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 268 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 17 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 191 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An '§§' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Malheur County

Figure 1. Poverty hotspot, Malheur County: Ontario, Nyssa \& Vale


Malheur County has three high poverty hotspots. According to Census Bureau and DHS data, 75 percent of the county's population, 91 percent of its poor, and 90 percent of its SNAP clients live in these areas.

- Ontario
(census tract 9702, 9703 and 9704, Figure 1)

Location: the city of Ontario and extending to the southwest of the city limits

## Boundaries:

## North: Owyhee

Canal, Old Oregon Trail Hwy, Oak Rd, Jacobsen Gulch Rd, and Hyline Rd South: The
Railroad Avenue and E Island Rd
East: Olds Ferry
Ontario Hwy, the Snake River and the state of Idaho West: Halliday Rd

- Nyssa
(Census Tract 9705, Figure 1)

Location: the city of Nyssa and extending to the northwest of the city encompassing
the Country View Golf Course

## Boundaries:

North: The Railroad Avenue, E Island Rd and Morgan Ave
South: Enterprise Ave, the Snake River and the state of Idaho
East: The Snake River and the state of Idaho
West: Lee Rd, Arabian Dr, Van Way, North Canal Lateral and Lytle Blvd

- Vale (Census 9706, Figure 1)

Location: Encompassing the city of Vale and extending out into unincorporated areas of Malheur County
Boundaries: This irregularly shaped tract encompasses the irrigated farmland along U.S. Highway 26 past the community of Willow Creek to S Road L. West of Vale it includes the irrigated farmland on either side of U.S. Highway 20. Southeast of Vale the boundary follows Lytle Boulevard to the North Canal, then continues northeast to Sheep Creek. The boundary crosses U.S. 26 at Arabian and Lee roads, then turns back to Vale along Railroad Avenue, Halliday Road, Hillcrest Drive, and the Owyhee Canal.

Census measures compared to the county and state (Table 1)

| Table 1 Malheur County hotspots: neighborhood characteristics from the Census Bu$\qquad$ Hotspots |  |  |  | reau ${ }^{1}$ <br> Malheur <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vale | Ontario | Nyssa |  |  |
| ACS Poverty rate | 21\% | 31\% | 24\% | 25\% | 16\% |
| ACS 2011-15 population estimate | 4,386 | 13,460 | 5,171 | 30,551 | 3,939,233 |
| Housing units | 1,739 | 5,617 | 1,883 | 11,629 | 1,695,183 |
| Percent renter occupied | 35\% | 43\% | 31\% | 36\% | 35\% |
| Total Households | 1,586 | 5,217 | 1,714 | 10,286 | 1,533,430 |
| Percent single-mother with minor children | 7\% | 15\% | 9\% | 12\% | 11\% |
| Percent married parents with minor children | 52\% | 40\% | 62\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.5 | 27.9 | 28.1 | 27.7 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 50\% | 50\% | 47\% | 45\% | 50\% |
| Under 18 | 30\% | 26\% | 31\% | 25\% | 21\% |
| 18 to 24 | 8\% | 11\% | 11\% | 10\% | 9\% |
| 25 to 44 | 22\% | 22\% | 23\% | 26\% | 27\% |
| 45 to 59 | 17\% | 15\% | 15\% | 17\% | 20\% |
| $60+$ years of age | 23\% | 24\% | 19\% | 22\% | 22\% |
| Latino | 20\% | 39\% | 48\% | 30\% | 12\% |
| White and non-Latino | 76\% | 55\% | 49\% | 56\% | 76\% |
| Non-white and non-Latino | 2\% | 4\% | 2\% | 3\% | 10\% |
| English proficient (age 5 and older) | 91\% | 89\% | 88\% | 90\% | 94\% |
| With less than a high school education (age 25 and older) | 16\% | 21\% | 23\% | 20\% | 10\% |
| With at least a bachelors degree | 16\% | 17\% | 12\% | 14\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Ontario hotspot, tract 9702 had a poverty rate of 25.2 percent, tract 9703 had a poverty rate of 31.9 percent, and tract 9704 had a rate of 36.2 percent; combined, the poverty rate for the area was roughly 31 percent.


## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Malheur County hotspots: characteristics of SNAP clients <br> Hotspots |  |  |  | Malheur <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vale | Ontario | Nyssa |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 982 | 5,203 | 1,569 | 8,639 | 734,666 |
| Change since January 2011 | 12\% | 5\% | 3\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 68 | 72 | 72 | 69 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 22\% | 39\% | 30\% | 28\% | 19\% |
| Female | 53\% | 54\% | 52\% | 53\% | 53\% |
| Children | 44\% | 44\% | 48\% | 45\% | 36\% |
| 18 to 24 | 11\% | 11\% | 9\% | 10\% | 10\% |
| 25 to 44 | 25\% | 23\% | 21\% | 23\% | 27\% |
| 45 to 59 | 12\% | 13\% | 12\% | 13\% | 16\% |
| $60+$ | 9\% | 9\% | 10\% | 10\% | 12\% |
| English as preferred language | 93\% | 83\% | 80\% | 84\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 28\% | 32\% | 29\% | 31\% | 42\% |
| Clients in single parent households | 32\% | 36\% | 33\% | 35\% | 31\% |
| Clients in multi parent households | 37\% | 28\% | 32\% | 30\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 10\% | 14\% | 12\% | 13\% | 10\% |
| Medical assistance | 84\% | 84\% | 83\% | 83\% | 82\% |
| ERDC (percent of children) | 3\% | 7\% | 4\% | 6\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 9\% | 10\% | 8\% | 8\% | 11\% |
| Mental health | 17\% | 21\% | 13\% | 18\% | 22\% |
| Alcohol and drug | 14\% | 17\% | 11\% | 15\% | 20\% |
| Child welfare | 26\% | 30\% | 23\% | 27\% | 20\% |
| Developmental disability | 1\% | 1\% | 1\% | 1\% | 2\% |
| Vocational rehabilitation | 4\% | 6\% | 2\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 97 | 31 | 87 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Malheur County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  | Malheur County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vale | Ontario | Nyssa |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 25\% | 25\% | 28\% | 25\% | 30\% |
| Percent of adult clients with work history in 2015 | 34\% | 29\% | 30\% | 30\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.12 | 12.35 | 13.08 | \$ 12.78 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 11.81 | \$ 11.89 | 12.31 | \$ 12.01 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,113 | \$ 10,758 | \$ 11,250 | \$ 11,190 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,178 | 9,575 | \$ 9,548 | 9,676 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -22\% | -11\% | -15\% | -14\% | -19\% |
| Percent employed in trade 2010 | 20\% | 24\% | 27\% | 24\% | 21\% |
| in 2015 | 29\% | 26\% | 23\% | 26\% | 21\% |
| Percent employed in accommodation/food 2010 | 18\% | 19\% | 8\% | 17\% | 18\% |
| in 2015 | 15\% | 23\% | 17\% | 20\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 17\% | 18\% | 23\% | 19\% | 16\% |
| in 2015 | 16\% | 18\% | 19\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 8\% | 4\% | 2\% | 4\% | 11\% |
| in 2015 | 7\% | 5\% | 3\% | 5\% | 14\% |
| Percent employed in manufacturing 2010 | 4\% | 5\% | 6\% | 5\% | 7\% |
| in 2015 | 3\% | 5\% | 5\% | 5\% | 7\% |
| Percent employed in construction 2010 | 4\% | 1\% | 3\% | 2\% | 4\% |
| in 2015 | 3\% | 1\% | 2\% | 1\% | 4\% |
| Percent employed in all other 2010 | 29\% | 28\% | 32\% | 29\% | 23\% |
| in 2015 | 27\% | 22\% | 32\% | 25\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |

- Employment among clients in the Malheur County hotspots might be understated for two reasons: some clients may have been employed in nearby Idaho, and others may have been farm workers and not included in covered employment counts.
- Most of the job growth in the Vale area was in trade, while it was in accommodation/food in both Ontario and Nyssa hotspots.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  | Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vale | Ontario | Nyssa | County | Oregon |
| Total number of clients | 982 | 5,203 | 1,569 | 8,639 | 734,666 |
| Average number of residences (including present) since 2011 | 2.9 | 2.9 | 2.5 | 2.7 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 60\% | 59\% | 53\% | 55\% | 61\% |
| Percent of children with at least one documented move | 65\% | 59\% | 52\% | 56\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 38\% | 33\% | 27\% | 31\% | 33\% |
| In 2014 | 11\% | 14\% | 15\% | 13\% | 14\% |
| In 2011, 2012, or 2013 | 10\% | 12\% | 11\% | 12\% | 13\% |
| Percent most recently moved from a different census tract | 18\% | 30\% | 19\% | 25\% | 38\% |
| Percent most recently moved from a different county | 9\% | 5\% | 4\% | 6\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |

- $\quad$ The migration patterns for the hotspots were rural, with 26 percent of movers relocating from another tract in Malheur County, 63 percent relocating within their respective hotspots, and 11 percent relocating from another county. The most common counties of origin were Baker, Multnomah, and Umatilla.

Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

[^27]Marion County

|  | Marion County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 326,527 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 316,337 | +/-832 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 115,196 | +/-806 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 36.0 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 25.5\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.9\% | *** | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 20.5\% | +/-0.2 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 14.4\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 218,448 | +/-181 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 66.9\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 3,547 | +/-358 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.1\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,952 | +/-274 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 6,249 | +/-454 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.9\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 2,549 | +/-283 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.8\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 249 | +/-98 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 9,874 | +/-696 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 83,659 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 25.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 162,353 | +/-192 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.7\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 164,174 | +/-192 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.3\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 280,704 | +/-1,461 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 86.0\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 28,809 | +/-1,541 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 8.8\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 42,380 | +/-1,465 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 13.0\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 25.0\% | +/-0.6 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.9\% | +/-0.6 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 6.9\% | +/-0.6 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 235 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 27.1\% | +/-0.7 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 85.1\% | +/-0.6 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 22.4\% | +/-0.7 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.63 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.27 | +/-0.03 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 31.1\% | +/-0.7 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 34.5\% | +/-5.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 5.0 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 12.4 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.4 | +/-0.3 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 59.7\% | +/-0.8 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 4.6 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §13.5 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 69.3\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 5.7\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.7\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 34.1\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.3\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 35.5 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 15.6\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 9.1\% | +/-0.8 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 15.0\% | +/-0.5 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 2.6\% | +/-0.3 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.5\% | +/-0.3 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.4\% | +/-0.5 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.1\% | +/-0.4 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.1\% | +/-0.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.3\% | +/-0.4 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.2\% | +/-0.9 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.4\% | +/-2.0 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 7.1\% | +/-0.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 23,528 | +/-1,694 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 118,243 | +/-3,369 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$50,775 | +/-979 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.6\% | +/-0.7 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 32.6\% | +/-0.6 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 76.6\% | +/-0.6 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 11,993 | +/-731 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.9\% | +/-0.4 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 166,821 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 6,604 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.0\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | $\wedge 16,4900$ | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | $\wedge 121,800$ | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | ${ }^{\wedge}$ Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 3,590 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 2,726 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 2,526 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 123 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 595 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 2,209 | (X) | 18,248 | $(X)$ |
| Families Receiving ERDC, December 2017 | 835 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 2,043 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 166 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 2,130 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Marion County - Inner Northeast Salem

Figure 1. Poverty hotspot, Marion County: Grant Highland, Northgate \& Fair Grounds


Marion County has twelve high poverty hotspots. According to Census Bureau and DHS data, 6 percent of the county's population, 13 percent of its poor, and 11 percent of its SNAP clients live Inner Northeast area.

- Northgate
(Census Tract 5.02, Figure 1)


## Location: A

triangular area in
NE Salem that encompasses a portion of the Northgate neighborhood

## Boundaries:

North: The Union Pacific Railroad tracks and Portland Road NE
South: Silverton
Road NE
East: I-5.

- Grant Highland (Census tracts 3 and 4, Figure 1)


## Location: A

portion of the city of Salem that encompasses the Grant and Highland neighborhoods,
the south end of Keizer, and the NE Salem Industrial area

## Boundaries:

North: Weeks and Candlewood drives in the city of Keizer, the Salem
Parkway, and the Portland and Western Railroad tracks
South: South and Market streets NE
East: Union Pacific Railroad tracks, Portland Road NE, and I-5 West: The
Willamette River and Commercial Street NE

- Fair Grounds (census tract 5.01, Figure 1)

Location: A portion of the city of Salem that encompasses the fair grounds

## Boundaries:

North: Silverton Rd NE
South: Sunnyview Rd NE and Madison St NE
East: I-5, Taft St NE, and $16^{\text {th }}$ SE St
West: UP Railroad tracks

Census measures compared to the county and state (Table 1)

| Table 1 Marion County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ Hotspots |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grant <br> Highland | Northgate | Fair Grounds | Marion County | Oregon |
| ACS Poverty rate | 37\% | 55\% | 21\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 9,914 | 5,006 | 4,229 | 323,259 | 3,939,233 |
| Housing units | 3,923 | 1,759 | 1,162 | 122,315 | 1,695,183 |
| Percent renter occupied | 60\% | 70\% | 26\% | 37\% | 35\% |
| Total Households | 3,575 | 1,603 | 1,136 | 113,996 | 1,533,430 |
| Percent single-mother with minor children | 18\% | 17\% | 14\% | 14\% | 11\% |
| Percent married parents with minor children | 29\% | 37\% | 54\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.6 | 28.7 | 28.6 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 52\% | 43\% | 45\% | 49\% | 50\% |
| Under 18 | 27\% | 32\% | 29\% | 25\% | 21\% |
| 18 to 24 | 12\% | 11\% | 11\% | 10\% | 9\% |
| 25 to 44 | 30\% | 29\% | 24\% | 26\% | 27\% |
| 45 to 59 | 19\% | 18\% | 14\% | 19\% | 20\% |
| $60+$ years of age | 12\% | 10\% | 20\% | 20\% | 22\% |
| Latino | 31\% | 48\% | 37\% | 25\% | 12\% |
| White and non-Latino | 57\% | 40\% | 42\% | 65\% | 76\% |
| Non-white and non-Latino | 11\% | 10\% | 20\% | 7\% | 10\% |
| English proficient (age 5 and older) | 88\% | 80\% | 79\% | 89\% | 94\% |
| With less than a high school education (age 25 and older) | 21\% | 39\% | 26\% | 16\% | 10\% |
| With at least a bachelors degree | 16\% | 5\% | 12\% | 22\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Grant Highland hotspot, tract 3 had a poverty rate of 30.6 percent and tract 4 had a rate of 43.6 percent; combined, the poverty rate for the area was 37 percent.
- Northgate and Fair Grounds areas had the $11^{\text {th }}$ and $17^{\text {th }}$ lowest rate of English language preference, respectively.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  | Marion County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grant Highland | Northgate | Fair Grounds |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 4,726 | 2,353 | 1,240 | 73,662 | 734,666 |
| Change since January 2011 | 4\% | -2\% | -6\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 86 | 83 | 83 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 48\% | 47\% | 29\% | 23\% | 19\% |
| Female | 51\% | 52\% | 51\% | 53\% | 53\% |
| Children | 39\% | 49\% | 51\% | 44\% | 36\% |
| 18 to 24 | 11\% | 10\% | 9\% | 10\% | 10\% |
| 25 to 44 | 26\% | 23\% | 23\% | 24\% | 27\% |
| 45 to 59 | 16\% | 11\% | 11\% | 13\% | 16\% |
| $60+$ | 9\% | 7\% | 6\% | 9\% | 12\% |
| English as preferred language | 88\% | 72\% | 75\% | 81\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 39\% | 28\% | 23\% | 33\% | 42\% |
| Clients in single parent households | 35\% | 41\% | 41\% | 36\% | 31\% |
| Clients in multi parent households | 23\% | 24\% | 32\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 14\% | 15\% | 13\% | 11\% | 10\% |
| Medical assistance | 83\% | 85\% | 86\% | 82\% | 82\% |
| ERDC (percent of children) | 11\% | 8\% | 9\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 13\% | 13\% | 10\% | 10\% | 11\% |
| Mental health | 27\% | 21\% | 19\% | 20\% | 22\% |
| Alcohol and drug | 26\% | 19\% | 15\% | 18\% | 20\% |
| Child welfare | 27\% | 30\% | 27\% | 22\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 5\% | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 1 | 6 | 61 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Grant Highland area had the $3^{\text {rd }}$ highest participation rate per tract population and geographic mobility (Table 4 ), the $7^{\text {th }}$ highest poverty rate and child welfare involvement, the $14^{\text {th }}$ highest participation rate of alcohol and drug programs, and the $20^{\text {th }}$ highest participation in mental health programs and in total number of single mother households. These factors resulted in the area's $1^{\text {st }}$ place ranking in the hotspot indices.
- The Northgate area had the $1^{\text {st }}$ highest poverty rate and child welfare involvement, the $4^{\text {th }}$ highest participation rate per tract population and number of individuals with less than a high school diploma, and the $9^{\text {th }}$ highest participation rate in TANF. These factors resulted in the area's $6^{\text {th }}$ place ranking in the hotspot indices.
- The fair Grounds area had the $8^{\text {th }}$ highest child welfare involvement, and the $12^{\text {th }}$ highest rate of individuals with less than a high school diploma.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Marion County hotspots: employment history for adult SNAP clients ${ }^{1}$$\qquad$ |  |  |  | Marion County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grant <br> Highland | Northgate | Fair Grounds |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 31\% | 35\% | 39\% | 33\% | 30\% |
| Percent of adult clients with work history in 2015 | 38\% | 41\% | 42\% | 40\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.55 | 13.10 | \$ 14.04 | \$ 14.39 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.74 | 12.15 | \$ 13.31 | \$ 13.20 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,356 | 10,688 | \$ 13,751 | \$ 13,741 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,765 | \$ 10,751 | \$ 12,123 | \$ 11,717 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -5\% | 1\% | -12\% | -15\% | -19\% |
| Percent employed in trade 2010 | 17\% | 18\% | 15\% | 19\% | 21\% |
| in 2015 | 18\% | 19\% | 16\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 14\% | 12\% | 11\% | 14\% | 18\% |
| in 2015 | 14\% | 14\% | 9\% | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 16\% | 12\% | 19\% | 15\% | 16\% |
| in 2015 | 15\% | 15\% | 16\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 12\% | 9\% | 11\% | 11\% |
| in 2015 | 17\% | 15\% | 13\% | 13\% | 14\% |
| Percent employed in manufacturing 2010 | 16\% | 20\% | 20\% | 14\% | 7\% |
| in 2015 | 13\% | 13\% | 14\% | 11\% | 7\% |
| Percent employed in construction 2010 | 3\% | 3\% | 3\% | 4\% | 4\% |
| in 2015 | 3\% | 5\% | 7\% | 5\% | 4\% |
| Percent employed in all other 2010 | 21\% | 23\% | 23\% | 24\% | 23\% |
| in 2015 | 20\% | 19\% | 25\% | 22\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or 2010 . Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |

- Client employment increased in the hotspot areas. All hotspot areas had job growth in trade and admin services sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  | Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grant Highland | Northgate | Fair Grounds | Marion County | Oregon |
| Total number of clients | 4,726 | 2,353 | 1,240 | 73,662 | 734,666 |
| Average number of residences (including present) since 2011 | 3.6 | 3.2 | 2.9 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 72\% | 67\% | 60\% | 62\% | 61\% |
| Percent of children with at least one documented move | 70\% | 65\% | 59\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 45\% | 41\% | 36\% | 35\% | 33\% |
| In 2014 | 14\% | 14\% | 11\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 11\% | 12\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 50\% | 47\% | 45\% | 41\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 15\% | 12\% | 12\% | 13\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.
[^28]
## Marion County - Keizer South

Figure 1: Poverty hotspot, Marion County: South Keizer


- Keizer South (Census

Tract 15.03, Figure 1)
Location: Southeastern area of Keizer

## Boundaries:

North: Dearborn Ave NE
South: Weeks Dr NE and Candlewood Dr NE East: Salem Pkwy NE, P \& W Railroad tracks, and Verda Ln NE West: River Rd N

According to Census Bureau and DHS data, Keizer South has 1 percent of Marion county's population, 2 percent of its poor, and 2 percent of its SNAP clients live in the area.

## Census measures compared to the county and state (Table 1)

Table 1 Keizer South hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot |  |  |
| :--- | :---: | :---: | :---: |
| Kizer <br> South | Marion <br> County | Oregon |  |
| ACS Poverty rate | $24 \%$ | $18 \%$ | $16 \%$ |
| ACS 2011-15 population estimate | 4,461 | 323,259 | $3,939,233$ |
| Housing units | 1,926 | 122,315 | $1,695,183$ |
| Percent renter occupied | $48 \%$ | $37 \%$ | $35 \%$ |
| Total Households | 1,739 | 113,996 | $1,533,430$ |
| Percent single-mother with minor children | $14 \%$ | $14 \%$ | $11 \%$ |
| Percent married parents with minor children | $40 \%$ | $50 \%$ | $48 \%$ |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ |  |  |  |
|  | 28.6 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | $52 \%$ | $49 \%$ | $50 \%$ |
| Under 18 | $24 \%$ | $25 \%$ | $21 \%$ |
| 18 to 24 | $12 \%$ | $10 \%$ | $9 \%$ |
| 25 to 44 | $23 \%$ | $26 \%$ | $27 \%$ |
| 45 to 59 | $19 \%$ | $19 \%$ | $20 \%$ |
| 60+ years of age | $19 \%$ | $20 \%$ | $22 \%$ |
|  |  |  |  |
| Latino | $27 \%$ | $25 \%$ | $12 \%$ |
| White and non-Latino | $62 \%$ | $65 \%$ | $76 \%$ |
| Non-white and non-Latino | $8 \%$ | $7 \%$ | $10 \%$ |
| English proficient (age 5 and older) | $88 \%$ | $89 \%$ | $94 \%$ |
| With less than a high school education (age 25 and older) | $19 \%$ | $16 \%$ | $10 \%$ |
| With at least a bachelors degree | $15 \%$ | $22 \%$ | $31 \%$ |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Keizer South hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Keizer South | Marion County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,755 | 73,662 | 734,666 |
| Change since January 2011 | -9\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 86 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 39\% | 23\% | 19\% |
| Female | 53\% | 53\% | 53\% |
| Children | 46\% | 44\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% |
| 25 to 44 | 24\% | 24\% | 27\% |
| 45 to 59 | 11\% | 13\% | 16\% |
| $60+$ | 9\% | 9\% | 12\% |
| English as preferred language | 85\% | 81\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 31\% | 33\% | 42\% |
| Clients in single parent households | 38\% | 36\% | 31\% |
| Clients in multi parent households | 27\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 13\% | 11\% | 10\% |
| Medical assistance | 83\% | 82\% | 82\% |
| ERDC (percent of children) | 12\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 13\% | 10\% | 11\% |
| Mental health | 23\% | 20\% | 22\% |
| Alcohol and drug | 19\% | 18\% | 20\% |
| Child welfare | 26\% | 22\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 27 | - | - |

- Among all Oregon hotspots, the Keizer area had the $15^{\text {th }}$ highest client participation rate per tract population, and the $20^{\text {th }}$ highest rate of child welfare involvement.

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Keizer South hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hotspot | Marion County |  | Oregon |  |
|  | Keizer South |  |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 29\% |  | 33\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 40\% |  | 40\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.60 | \$ | 14.39 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.76 | \$ | 13.20 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,042 | \$ | 13,741 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,269 | \$ | 11,717 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -14\% |  | -15\% |  | -19\% |
| Percent employed in trade 2010 |  | 17\% |  | 19\% |  | 21\% |
| in 2015 |  | 16\% |  | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 9\% |  | 14\% |  | 18\% |
| in 2015 |  | 17\% |  | 15\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 19\% |  | 15\% |  | 16\% |
| in 2015 |  | 17\% |  | 15\% |  | 15\% |
| Percent employed in admin services 2010 |  | 13\% |  | 11\% |  | 11\% |
| in 2015 |  | 14\% |  | 13\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 14\% |  | 14\% |  | 7\% |
| in 2015 |  | 10\% |  | 11\% |  | 7\% |
| Percent employed in construction 2010 |  | 5\% |  | 4\% |  | 4\% |
| in 2015 |  | 8\% |  | 5\% |  | 4\% |
| Percent employed in all other 2010 |  | 23\% |  | 24\% |  | 23\% |
| in 2015 |  | 19\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increase in the Keizer South hotspot came from accommodation/food, administrative services, and construction sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.


- The migration pattern for the hotspot was urban, with about 69 percent of movers relocating from another tract in Marion County, 11 percent relocating within the hotspot, and 20 percent relocating from another county. The most common county of origin was Polk.

[^29]
## Marion County - Outer Northeast \& Southeast Salem

Figure 1. Poverty hotspot, Marion County: Hayesville, North/East Lancaster \& Four Corners/Mill Creek


According to Census Bureau and DHS data, Hayesville, North and East Lancaster, and Four Corners/SE Mill Creek have 11 percent of Marion county's population, 16 percent of its poor, and 17 percent of its SNAP clients live in the area.

- Hayesville (census tract 1602, Figure 1)


## Location: The

 unincorporated area of Hayesville on Salem's northeast side. It encompasses Chemeketa Community College.
## Boundaries:

North: Ward Drive
NE, Ivory Way NE
South: Silverton
Road NE
East: $47^{\text {th }}$ and $48^{\text {th }}$ avenues NE,
Schafer and Janice
avenues NE,
West: I-5, Portland
Road NE

- North/East

Lancaster (Census
Tract 17.01 and 17.02, Figure 1)

Location: Portions of Salem's North East, North Lancaster, and East Lancaster neighborhoods

## Boundaries:

North: Sunnyview Road NE
South: An abandoned rail easement and power transmission lines running south of Monroe Avenue NE and north of State Street East: $45^{\text {th }}$ Ave NE, Citation Dr NE, Pacific Dr NE, and Cordon Rd NE
West: I-5

- Four Corners/SE Mill Creek (Census Tract 18.01 and 18.02, Figure 1)

Location: East Salem including portions of the unincorporated Four Corners area, the Southeast Mill Creek neighborhood, and Marion County's East Salem Suburban Neighborhood Association

## Boundaries:

North: Abandoned rail easement and power transmission lines running north of State Street
South: Oregon Highway 22
East: Deer Park Drive SE and $62^{\text {nd }}$ Avenue SE
West: I-5

Census measures compared to the county and state (Table 1)

| Table 1 Marion County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ Hotspots |  |  |  | Marion County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hayesville | North/East Lancaster | Four Corners /SE Mill Creek |  |  |
| ACS Poverty rate | 30\% | 27\% | 23\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 9,124 | 12,586 | 14,902 | 323,259 | 3,939,233 |
| Housing units | 3,509 | 4,324 | 5,131 | 122,315 | 1,695,183 |
| Percent renter occupied | 68\% | 59\% | 44\% | 37\% | 35\% |
| Total Households | 3,086 | 4,014 | 4,834 | 113,996 | 1,533,430 |
| Percent single-mother with minor children | 27\% | 23\% | 16\% | 14\% | 11\% |
| Percent married parents with minor children | 38\% | 39\% | 48\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.6 | 28.4 | 28.6 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 54\% | 51\% | 47\% | 49\% | 50\% |
| Under 18 | 36\% | 30\% | 26\% | 25\% | 21\% |
| 18 to 24 | 13\% | 9\% | 11\% | 10\% | 9\% |
| 25 to 44 | 27\% | 29\% | 33\% | 26\% | 27\% |
| 45 to 59 | 13\% | 16\% | 14\% | 19\% | 20\% |
| $60+$ years of age | 10\% | 15\% | 14\% | 20\% | 22\% |
| Latino | 52\% | 44\% | 42\% | 25\% | 12\% |
| White and non-Latino | $35 \%$ | 44\% | 45\% | 65\% | 76\% |
| Non-white and non-Latino | 13\% | 10\% | 11\% | 7\% | 10\% |
| English proficient (age 5 and older) | 77\% | 77\% | 80\% | 89\% | 94\% |
| With less than a high school education (age 25 and older) | 30\% | 31\% | 24\% | 16\% | 10\% |
| With at least a bachelors degree | 12\% | 12\% | 14\% | 22\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Northeast Lancaster hotspot, tract 17.01 had a poverty rate of 31.9 percent and tract 17.02 had a rate of 21.3 percent; combined, the poverty rate for the area was roughly 27 percent.
- In the Four Corners/SE Mill Creek hotspot, tract 18.01 had a poverty rate of 23.3 percent and tract 18.02 had a rate of 22.4 percent; combined, the poverty rate for the area was about 23 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  | Marion <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hayesville | North/East Lancaster | Four <br> Corners /SE <br> Mill Creek |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 3,828 | 3,716 | 4,627 | 73,662 | 734,666 |
| Change since January 2011 | 14\% | -3\% | 1\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 77 | 82 | 82 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 42\% | 30\% | 31\% | 23\% | 19\% |
| Female | 56\% | 53\% | 54\% | 53\% | 53\% |
| Children | 56\% | 48\% | 48\% | 44\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% | 10\% | 10\% |
| 25 to 44 | 19\% | 21\% | 24\% | 24\% | 27\% |
| 45 to 59 | 9\% | 12\% | 11\% | 13\% | 16\% |
| $60+$ | 6\% | 10\% | 6\% | 9\% | 12\% |
| English as preferred language | 66\% | 77\% | 78\% | 81\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 22\% | 29\% | 27\% | 33\% | 42\% |
| Clients in single parent households | 42\% | 38\% | 37\% | 36\% | 31\% |
| Clients in multi parent households | 22\% | 26\% | 29\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 14\% | 14\% | 12\% | 11\% | 10\% |
| Medical assistance | 85\% | 84\% | 83\% | 82\% | 82\% |
| ERDC (percent of children) | 8\% | 9\% | 8\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 9\% | 11\% | 10\% | 10\% | 11\% |
| Mental health | 17\% | 20\% | 19\% | 20\% | 22\% |
| Alcohol and drug | 13\% | 17\% | 17\% | 18\% | 20\% |
| Child welfare | 24\% | 24\% | 24\% | 22\% | 20\% |
| Developmental disability | 2\% | 3\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 5\% | 4\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 28 | 29 | 55 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Hayesville area had the $4^{\text {th }}$ highest number of single mother households, the $6^{\text {th }}$ lowest rate of English language preference, the $8^{\text {th }}$ highest number of individuals with less than a high school diploma, the $12^{\text {th }}$ highest client participation rate per tract population, and the $18^{\text {th }}$ highest TANF participation rate. These factors resulted in the area's $28^{\text {th }}$ place ranking in the hotspot indices.
- Clients in the Northeast Lancaster area had the $14^{\text {th }}$ highest number of individuals with less than a high school diploma.
- Four Corners/SE Mill Creek had the $6^{\text {th }}$ highest number of individuals with less than a high school diploma and number of single mother households, and the $17^{\text {th }}$ highest TANF participation rate.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Marion County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  |  |  |  | Marion County |  | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hayesville |  |  | North/East <br> Lancaster |  | Four rners /SE ill Creek |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 33\% |  | 31\% |  | 36\% |  | 33\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 45\% |  | 39\% |  | 42\% |  | 40\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 13.58 | \$ | 14.44 | \$ | 14.20 | \$ | 14.39 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 12.56 | \$ | 13.01 | \$ | 13.37 | \$ | 13.20 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 12,318 | \$ | 13,801 | \$ | 13,768 | \$ | 13,741 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 11,950 | \$ | 12,013 | \$ | 12,374 | \$ | 11,717 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -3\% |  | -13\% |  | -10\% |  | -15\% | -19\% |
| Percent employed in trade 2010 in 2015 |  | 15\% |  | 16\% |  | 18\% |  | 19\% | 21\% |
|  |  | 19\% |  | 16\% |  | 18\% |  | 19\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 |  | 14\% |  | 15\% |  | 12\% |  | 14\% | 18\% |
|  |  | 14\% |  | 18\% |  | 15\% |  | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 |  | 17\% |  | 16\% |  | 18\% |  | 15\% | 16\% |
|  |  | 17\% |  | 17\% |  | 15\% |  | 15\% | 15\% |
| Percent employed in admin services 2010 in 2015 |  | 12\% |  | 12\% |  | 10\% |  | 11\% | 11\% |
|  |  | 11\% |  | 12\% |  | 11\% |  | 13\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 |  | 17\% |  | 15\% |  | 15\% |  | 14\% | 7\% |
|  |  | 13\% |  | 13\% |  | 13\% |  | 11\% | 7\% |
| Percent employed in construction 2010 in 2015 |  | 3\% |  | 3\% |  | 5\% |  | 4\% | 4\% |
|  |  | 4\% |  | 4\% |  | 7\% |  | 5\% | 4\% |
| Percent employed in all other 2010 in 2015 |  | 23\% |  | 23\% |  | 22\% |  | 24\% | 23\% |
|  |  | 23\% |  | 20\% |  | 21\% |  | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in the hotspot areas. Most of job growth in Hayesville was in trade, but for both the Northeast Lancaster and Four Corners areas job growth was in accommodation/food sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.


- The migration patterns for the hotspots were urban, with about 67 percent of movers relocating from another tract in Marion County, 17 percent relocating within their respective hotspots, and 16 percent relocating from another county. The most common county of origin was Polk.

[^30]
## Marion County - Salem Airport Area

Figure 1. Poverty hotspot, Marion County: Salem Airport Area


- Salem Airport Area (Census Tract 10, Figure 1)

Location: An area surrounding the Salem Airport and including parts of the Southeast Salem, Morningside, and Southeast Mill Creek neighborhoods

## Boundaries:

North: Oregon
Highway 22 and State Street
South: Pringle and
Kuebler roads SE
East: I-5
West: Pringle Road SE,
Edward Drive SE, and
$12^{\text {th }}$ Street SE

According to Census Bureau and DHS data, the Salem Airport area has 1 percent of Marion county's population, 3 percent of its poor, and 2 percent of its SNAP clients live in the area.

Census measures compared to the county and state (Table 1)
Table 1 Salem Airport hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot <br> Salem <br> Airport <br> area <br> and | Marion County | Oregon |
| :---: | :---: | :---: | :---: |
| ACS Poverty rate | 36\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 4,377 | 323,259 | 3,939,233 |
| Housing units | 1,618 | 122,315 | 1,695,183 |
| Percent renter occupied | 49\% | 37\% | 35\% |
| Total Households | 1,471 | 113,996 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 14\% | 11\% |
| Percent married parents with minor children | 38\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.9 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 45\% | 49\% | 50\% |
| Under 18 | 25\% | 25\% | 21\% |
| 18 to 24 | 16\% | 10\% | 9\% |
| 25 to 44 | 25\% | 26\% | 27\% |
| 45 to 59 | 16\% | 19\% | 20\% |
| $60+$ years of age | 13\% | 20\% | 22\% |
| Latino | 28\% | 25\% | 12\% |
| White and non-Latino | 56\% | 65\% | 76\% |
| Non-white and non-Latino | 9\% | 7\% | 10\% |
| English proficient (age 5 and older) | 91\% | 89\% | 94\% |
| With less than a high school education (age 25 and older) | 20\% | 16\% | 10\% |
| With at least a bachelors degree | 17\% | 22\% | 31\% |

[^31]Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Salem Airport hotspot: characteristics of | P clients <br> Hotspot <br> Salem <br> Airport area | Marion County | Oregon |
| :---: | :---: | :---: | :---: |
| Total SNAP clients January 2016 ${ }^{1}$ | 1,792 | 73,662 | 734,666 |
| Change since January 2011 | 1\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 88 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 41\% | 23\% | 19\% |
| Female | 54\% | 53\% | 53\% |
| Children | 39\% | 44\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% |
| 25 to 44 | 28\% | 24\% | 27\% |
| 45 to 59 | 15\% | 13\% | 16\% |
| $60+$ | 8\% | 9\% | 12\% |
| English as preferred language | 90\% | 81\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 38\% | 33\% | 42\% |
| Clients in single parent households | 35\% | 36\% | 31\% |
| Clients in multi parent households | 25\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 12\% | 11\% | 10\% |
| Medical assistance | 83\% | 82\% | 82\% |
| ERDC (percent of children) | 8\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 13\% | 10\% | 11\% |
| Mental health | 28\% | 20\% | 22\% |
| Alcohol and drug | 25\% | 18\% | 20\% |
| Child welfare | 30\% | 22\% | 20\% |
| Developmental disability | 4\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 2 | - | - |

- Among all Oregon hotspots, the Airport area ranked $3^{\text {rd }}$ highest in child welfare involvement, the $9^{\text {th }}$ highest in poverty rate and geographic mobility, the $13^{\text {th }}$ highest client participation rate per tract population, the $13^{\text {th }}$ highest participation rate in mental health programs, and the $17^{\text {th }}$ highest participation rate in alcohol and drug programs. These factors resulted in the area's $2^{\text {nd }}$ place ranking in the hotspot indices.

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)


1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased slightly in the Salem Airport area. Only the admin services and the "all other" employment sectors had job growth.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Salem Airport hotspot: address history for SNAP clients ${ }^{\text {1,2 }}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | $\overline{\text { Salem Airport }}$ area | Marion County | Oregon |
| Total number of clients | 1,792 | 73,662 | 734,666 |
| Average number of residences (including present) since 2011 | 3.5 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 71\% | 62\% | 61\% |
| Percent of children with at least one documented move | 71\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 39\% | 35\% | 33\% |
| In 2014 | 17\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 50\% | 41\% | 38\% |
| Percent most recently moved from a different county | 15\% | 13\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |

- The migration pattern for the hotspot was urban, with about 70 percent of movers relocating from another tract in Marion County, 9 percent relocating within the hotspot, and 21 percent relocating from another county. The most common county of origin was Polk.

[^32]
## Marion County - South Salem

Figure 1: Poverty hotspot, Marion County: Bush Park/South Salem


- Bush Park (Census

Tract 12, Figure 1)
Location: A portion of
Salem that encompasses
Bush's Pasture Park

## Boundaries:

North: Mission St SE South: Fairview Ave
SE
East: $12^{\text {th }} \mathrm{St}$ SE
West: Commercial St

According to Census Bureau and DHS data, South Salem/Bush Park has 1 percent of Marion county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in the area.

## Census measures compared to the county and state (Table 1)

Table 1 Bush Park hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot | Marion County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Bush Park |  |  |
| ACS Poverty rate | 22\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 3,452 | 323,259 | 3,939,233 |
| Housing units | 1,785 | 122,315 | 1,695,183 |
| Percent renter occupied | 50\% | 37\% | 35\% |
| Total Households | 1,670 | 113,996 | 1,533,430 |
| Percent single-mother with minor children | 8\% | 14\% | 11\% |
| Percent married parents with minor children | 34\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.8 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 55\% | 49\% | 50\% |
| Under 18 | 14\% | 25\% | 21\% |
| 18 to 24 | 13\% | 10\% | 9\% |
| 25 to 44 | 28\% | 26\% | 27\% |
| 45 to 59 | 22\% | 19\% | 20\% |
| $60+$ years of age | 23\% | 20\% | 22\% |
| Latino | 7\% | 25\% | 12\% |
| White and non-Latino | 87\% | 65\% | 76\% |
| Non-white and non-Latino | 6\% | 7\% | 10\% |
| English proficient (age 5 and older) | 98\% | 89\% | 94\% |
| With less than a high school education (age 25 and older) | 6\% | 16\% | 10\% |
| With at least a bachelors degree | 43\% | 22\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Bush Park hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Bush Park | Marion County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 844 | 73,662 | 734,666 |
| Change since January 2011 | 2\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 79 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 24\% | 23\% | 19\% |
| Female | 54\% | 53\% | 53\% |
| Children | 32\% | 44\% | 36\% |
| 18 to 24 | 9\% | 10\% | 10\% |
| 25 to 44 | 28\% | 24\% | 27\% |
| 45 to 59 | 16\% | 13\% | 16\% |
| $60+$ | 16\% | 9\% | 12\% |
| English as preferred language | 95\% | 81\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 47\% | 33\% | 42\% |
| Clients in single parent households | 30\% | 36\% | 31\% |
| Clients in multi parent households | 22\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 11\% | 11\% | 10\% |
| Medical assistance | 83\% | 82\% | 82\% |
| ERDC (percent of children) | 12\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 11\% | 10\% | 11\% |
| Mental health | 25\% | 20\% | 22\% |
| Alcohol and drug | 22\% | 18\% | 20\% |
| Child welfare | 21\% | 22\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 10\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 81 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number,
the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Bush Park hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  | Marion County |  | Oregon |  |
|  |  | Bush Park |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 30\% |  | 33\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 34\% |  | 40\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.67 | \$ | 14.39 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 13.18 | \$ | 13.20 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,751 | \$ | 13,741 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,427 | \$ | 11,717 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -17\% |  | -15\% |  | -19\% |
| Percent employed in trade 2010 |  | 23\% |  | 19\% |  | 21\% |
| in 2015 |  | 21\% |  | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 18\% |  | 14\% |  | 18\% |
| in 2015 |  | 14\% |  | 15\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 8\% |  | 15\% |  | 16\% |
| in 2015 |  | 12\% |  | 15\% |  | 15\% |
| Percent employed in admin services 2010 |  | 11\% |  | 11\% |  | 11\% |
| in 2015 |  | 13\% |  | 13\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 8\% |  | 14\% |  | 7\% |
| in 2015 |  | 8\% |  | 11\% |  | 7\% |
| Percent employed in construction 2010 |  | 4\% |  | 4\% |  | 4\% |
| in 2015 |  | 6\% |  | 5\% |  | 4\% |
| Percent employed in all other 2010 |  | 27\% |  | 24\% |  | 23\% |
| in 2015 |  | 26\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased slightly in the South Salem/Bush Park area. Job growth was from the health care/social assistance, admin services and the construction sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Bush Park hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Hotspot |  |  |  |
|  | Bush Park | Marion <br> County | Oregon |  |
|  |  |  |  |  |
| Total number of clients | 844 | 73,662 | 734,666 |  |
| Average number of residences (including present) since 2011 | 3.0 | 2.9 | 2.9 |  |
| Percent of clients with at least one documented move "Movers" | $62 \%$ | $62 \%$ | $61 \%$ |  |
| Percent of children with at least one documented move | $69 \%$ | $62 \%$ | $63 \%$ |  |
| Most recent move occurred: |  |  |  |  |
| In 2015 | $34 \%$ | $35 \%$ | $33 \%$ |  |
| In 2014 | $13 \%$ | $14 \%$ | $14 \%$ |  |
| In 2011, 2012, or 2013 | $15 \%$ | $13 \%$ | $13 \%$ |  |
| Percent most recently moved from a different census tract | $46 \%$ | $41 \%$ | $38 \%$ |  |
| Percent most recently moved from a different county | $12 \%$ | $13 \%$ | $13 \%$ |  |

- The migration pattern for the hotspot was urban, with 74 percent of movers relocating from another tract in Marion County, 6 percent relocating within the hotspot, and 20 percent relocating from another county. The most common county of origin was Polk.

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.
[^33]
## Marion County - Woodburn



According to Census Bureau and DHS data, Woodburn Northeast/Southeast/West has 6 percent of Marion county's population, 12 percent of its poor, and 7 percent of its SNAP clients live in these areas.

## Boundaries:

North: Hardcastle Avenue
South: Belle Passi Road
East: U.S. Highway 99E
West: The Union Pacific Railroad tracks and S Boones Ferry Road

- Woodburn Northeast (Census Tract 103.05, Figure 1)

Location: The northeast portion of the city of Woodburn and extending east to unincorporated area of Marion County

## Boundaries:

North: Schmidt Lane and NE Carl Road
South: Hardcastle Avenue, Elliot Prairie Road, and Oregon Highway 214
East: The Clackamas County line
West: The Union Pacific Railroad tracks and U.S. Highway 99E

Census measures compared to the county and state (Table 1)

| Table 1 Marion County hotspots: neighborhood characteristics from the Census Bureau Hotspots |  |  |  | Marion County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Woodburn Northeast | Woodburn Southeast | Woodburn West |  |  |
| ACS Poverty rate | 29\% | 29\% | 42\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 4,441 | 6,601 | 8,967 | 323,259 | 3,939,233 |
| Housing units | 1,266 | 1,779 | 3,226 | 122,315 | 1,695,183 |
| Percent renter occupied | 39\% | 41\% | 55\% | 37\% | 35\% |
| Total Households | 1,170 | 1,682 | 2,791 | 113,996 | 1,533,430 |
| Percent single-mother with minor children | 16\% | 21\% | 13\% | 14\% | 11\% |
| Percent married parents with minor children | 52\% | 54\% | 49\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.7 | 28.1 | 27.7 | 27.8 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 49\% | 44\% | 52\% | 49\% | 50\% |
| Under 18 | 30\% | 33\% | 38\% | 25\% | 21\% |
| 18 to 24 | 17\% | 13\% | 6\% | 10\% | 9\% |
| 25 to 44 | 25\% | 30\% | 28\% | 26\% | 27\% |
| 45 to 59 | 14\% | 18\% | 11\% | 19\% | 20\% |
| $60+$ years of age | 12\% | 7\% | 17\% | 20\% | 22\% |
| Latino | 65\% | 70\% | 59\% | 25\% | 12\% |
| White and non-Latino | 29\% | 26\% | 37\% | 65\% | 76\% |
| Non-white and non-Latino | 0\% | 3\% | 3\% | 7\% | 10\% |
| English proficient (age 5 and older) | 66\% | 61\% | 69\% | 89\% | 94\% |
| With less than a high school education (age 25 and older) | 41\% | 48\% | 36\% | 16\% | 10\% |
| With at least a bachelors degree | 12\% | 8\% | 12\% | 22\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Marion County hotspots: characteristics of SNAP clients |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Marion County | Oregon |
|  | Woodburn Northeast | Woodburn Southeast | Woodburn West |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,030 | 1,854 | 2,521 | 73,662 | 734,666 |
| Change since January 2011 | -10\% | -15\% | -7\% | 0\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 74 | 79 | 75 | 78 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 23\% | 28\% | 28\% | 23\% | 19\% |
| Female | 51\% | 53\% | 53\% | 53\% | 53\% |
| Children | 55\% | 61\% | 60\% | 44\% | 36\% |
| 18 to 24 | 9\% | 7\% | 8\% | 10\% | 10\% |
| 25 to 44 | 17\% | 14\% | 15\% | 24\% | 27\% |
| 45 to 59 | 9\% | 9\% | 10\% | 13\% | 16\% |
| $60+$ | 10\% | 9\% | 7\% | 9\% | 12\% |
| English as preferred language | 53\% | 46\% | 50\% | 81\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 24\% | 20\% | 18\% | 33\% | 42\% |
| Clients in single parent households | 34\% | 45\% | 41\% | 36\% | 31\% |
| Clients in multi parent households | 28\% | 21\% | 27\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 4\% | 10\% | 6\% | 11\% | 10\% |
| Medical assistance | 83\% | 86\% | 88\% | 82\% | 82\% |
| ERDC (percent of children) | 3\% | 5\% | 3\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 3\% | 6\% | 4\% | 10\% | 11\% |
| Mental health | 10\% | 11\% | 12\% | 20\% | 22\% |
| Alcohol and drug | 9\% | 9\% | 10\% | 18\% | 20\% |
| Child welfare | 12\% | 21\% | 19\% | 22\% | 20\% |
| Developmental disability | 1\% | 2\% | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 2\% | 2\% | 3\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 107 | 78 | 90 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, Woodburn Northeast had the $3^{\text {rd }}$ highest number of people with less than a high school diploma, and the $4^{\text {th }}$ lowest rate of English language preference.
- Woodburn Southeast had the $1^{\text {st }}$ highest number of people with less than a high school diploma and $1^{\text {st }}$ lowest rate of English language preference, and the $10^{\text {th }}$ highest number of single mother households.
- The Woodburn West area had $3^{\text {rd }}$ lowest rate of English language preference, the $4^{\text {th }}$ highest poverty rate, and the $4^{\text {th }}$ lowest high school completion rate.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Marion County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  | Marion County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Woodburn Northeast | Woodburn Southeast | Woodburn West |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 34\% | 33\% | 35\% | 33\% | 30\% |
| Percent of adult clients with work history in 2015 | 42\% | 43\% | 46\% | 40\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | 13.19 | 13.35 | 13.02 | \$ 14.39 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.92 | 12.59 | \$ 12.68 | \$ 13.20 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,883 | 13,584 | \$ 13,301 | \$ 13,741 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,418 | 11,744 | \$ 12,890 | \$ 11,717 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -18\% | -14\% | -3\% | -15\% | -19\% |
| Percent employed in trade 2010 | 19\% | 17\% | 19\% | 19\% | 21\% |
| in 2015 | 21\% | 18\% | 18\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 14\% | 9\% | 10\% | 14\% | 18\% |
| in 2015 | 16\% | 14\% | 8\% | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 9\% | 6\% | 11\% | 15\% | 16\% |
| in 2015 | 8\% | 10\% | 12\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 9\% | 17\% | 13\% | 11\% | 11\% |
| in 2015 | 10\% | 14\% | 13\% | 13\% | 14\% |
| Percent employed in manufacturing 2010 | 15\% | 19\% | 15\% | 14\% | 7\% |
| in 2015 | 14\% | 15\% | 14\% | 11\% | 7\% |
| Percent employed in construction 2010 | 3\% | 3\% | 3\% | 4\% | 4\% |
| in 2015 | 6\% | 4\% | 5\% | 5\% | 4\% |
| Percent employed in all other 2010 | 30\% | 30\% | 29\% | 24\% | 23\% |
| in 2015 | 26\% | 24\% | 30\% | 22\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010 . Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |

- Client employment increased in the Woodburn area hotspots. Only the construction sector had job growth across all the Woodburn area hotspots.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Marion County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Marion County | Oregon |
|  | Woodburn <br> Northeast | Woodburn Southeast | Woodburn West |  |  |
| Total number of clients | 1,030 | 1,854 | 2,521 | 73,662 | 734,666 |
| Average number of residences (including present) since 2011 | 2.1 | 2.3 | 2.3 | 2.9 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 46\% | 49\% | 54\% | 62\% | 61\% |
| Percent of children with at least one documented move | 45\% | 49\% | 53\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 20\% | 23\% | 28\% | 35\% | 33\% |
| In 2014 | 9\% | 11\% | 13\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 17\% | 15\% | 13\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 29\% | 31\% | 28\% | 41\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 9\% | 7\% | 11\% | 13\% | 13\% |
| 1. Clients are limited to those with addresses that could be plac and others without a permanent street address are omitted. census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clien are receiving SNAP andif the address change is reported. | hin a census tr ave moved at le <br> dresses are on | t. Homeless cli t to a different <br> known while cl |  |  |  |

- The migration patterns for the hotspots were largely urban, with about 60 percent of movers relocating from another tract in Marion County, 22 percent relocating within their respective hotspots, and 18 percent relocating from another county. The most common county of origin was Clackamas.

[^34]Morrow County

|  | Morrow County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 11,207 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 11,155 | +/-38 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 3,848 | +/-123 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 37.4 | +/-1.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 28.3\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 7.3\% | +/-0.3 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 20.9\% | +/-1.1 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 13.9\% | +/-0.6 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 6,857 | +/-19 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 61.2\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 15 | +/-28 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.1\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 44 | +/-39 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.4\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 40 | +/-16 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.4\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 14 | +/-26 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-19 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 351 | +/-57 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.1\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 3,886 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 34.7\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 5,711 | +/-55 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 51.0\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 5,496 | +/-55 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.0\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 9,234 | +/-147 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 82.4\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,496 | +/-157 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 13.3\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,906 | +/-149 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 17.0\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 31.1\% | +/-2.3 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 2.6\% | +/-1.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.3\% | +/-1.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 156 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 34.6\% | +/-3.1 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 75.1\% | +/-3.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 10.0\% | +/-1.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 3.12 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.30 | +/-0.13 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 36.0\% | +/-3.4 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 41.1\% | +/-22.1 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 9.9 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 25.6 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.4 | +/-2.0 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 71.9\% | +/-3.7 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 6.1$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §14.0 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 71.4\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §11.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.1\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 30.9\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.1\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 38.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 18.1\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 10.9\% | +/-1.4 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 14.9\% | +/-1.8 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 1.3\% | +/-0.7 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 4.5\% | +/-1.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 3.7\% | +/-1.4 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.9\% | +/-2.1 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.2\% | +/-0.8 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 3.2\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.2\% | +/-2.4 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 22.9\% | +/-4.8 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.5\% | +/-3.2 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 737 | +/-242 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 3,843 | +/-380 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$54,441 | +/-3,304 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 18.1\% | +/-2.7 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 32.3\% | +/-2.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 79.7\% | +/-3.1 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 443 | +/-101 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.4\% | +/-1.7 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 5,868 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 245 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 4,760 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 3,700 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 82 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 36 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 217 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 0 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 12 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | ~ | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 0 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 85 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | $\wedge$ | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 15 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Multnomah County

|  | Multnomah County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 778,193 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 759,510 | +/-872 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 313,181 | +/-1,375 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 36.7 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.7\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.9\% | ***** | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 17.9\% | +/-0.1 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 11.9\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 553,241 | +/-538 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 71.1\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 41,100 | +/-983 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 5.3\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 4,389 | +/-458 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 53,047 | +/-858 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 6.8\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 4,683 | +/-267 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.6\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 1,899 | +/-538 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.2\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 33,255 | +/-1,460 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 4.3\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 86,579 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 11.1\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 385,176 | +/-97 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.5\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 393,017 | +/-97 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.5\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 659,578 | +/-3,183 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 84.8\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 59,625 | +/-2,945 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 7.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 108,386 | +/-3,037 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 13.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 19.7\% | +/-0.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 13.3\% | +/-0.4 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 7.0\% | +/-0.3 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 476 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 17.6\% | +/-0.4 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 90.7\% | +/-0.3 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 42.7\% | +/-0.5 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.09 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.08 | +/-0.02 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 24.8\% | +/-0.5 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 28.9\% | +/-3.5 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 4.3 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 11.4 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.1 | +/-0.2 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 53.8\% | +/-0.5 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 4.5 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.4 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 63.7\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §6.6\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.5\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 21.3\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 22.9\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 28.5 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 12.6\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.3\% | +/-0.5 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 13.3\% | +/-0.3 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 2.3\% | +/-0.2 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.2\% | +/-0.2 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 5.5\% | +/-0.3 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 4.8\% | +/-0.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.9\% | +/-0.1 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.1\% | +/-0.2 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.1\% | +/-0.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 22.3\% | +/-1.2 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 10.3\% | +/-0.8 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 61,694 | +/-2,489 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 242,990 | +/-4,180 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$57,449 | +/-700 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 14.5\% | +/-0.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 24.6\% | +/-0.4 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 80.8\% | +/-0.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 46,427 | +/-1,269 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.0\% | +/-0.3 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 467,232 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 17,244 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.7\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 514,400 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 436,700 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Prof \& Bus; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 8,533 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 5,691 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | *6,245 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 248 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 1,537 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 4,421 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 2,057 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 4,451 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 473 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 2,957 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Multnomah County - East Portland

Figure 1. Poverty hotspot, Multnomah County: Centennial, Lents/Powellhurst, Mill Park/Hazelwood \& Montavilla


- Montavilla
(census tract 16.02, 17.02, Figure 1)

Location: Portions of the Montavilla and Lents neighborhoods in southeast Portland

## Boundaries:

North: I 84
South: SE Division St
East: I 205, NE
$92^{\text {nd }} \mathrm{Pl}, \mathrm{NE} 94^{\text {th }}$ and SE 94 ${ }^{\text {th }}$ avenues
West: SE $82^{\text {nd }}$ ave

- Mill

Park/Hazelwood
(Census Tract 81,
82.02 and 92.01 ,

Figure 1)
Location: Portions of the Mill Park and Hazelwood neighborhoods in southeast Portland

Multnomah County has 20 high poverty hotspots. This report covers 4 hotspots, Centennial, Lents-Powellhurst, Mill Park-Hazelwood, and Montavilla. According to Census Bureau and DHS data, 10 percent of the county's population, 17 percent of its poor, and 18 percent of its SNAP clients live in the above areas.

## Boundaries:

North: NE Halsey St and Burnside St
South: SE Division Street, E Burnside St, NE Glisan St, East: NE 122nd and SE 139th ave
West: NE $92^{\text {nd }}$ Ave, NE $94^{\text {th }}$ ave, SE $102^{\text {nd }}$ ave, SE Cherry Blossom Dr

- Lents/Powellhurst (Census tracts $6.01,83.01,83.02,84,85$, and 90, Figure 1)

Location: Portions of the Lents and Powellhurst-Gilbert neighborhoods in southeast Portland

## Boundaries:

North: SE Division Street
South: SE Foster Road and the Springwater Corridor Trail
East: SE $136^{\text {th }}$ Avenue
West: SE $82^{\text {nd }}$ Avenue

- Centennial (census tracts 91.01, 97.01, Figure 1)

Location: Portions of the Centennial, Glenfair and Wilkes neighborhoods in east Portland

## Boundaries:

North: SE Stark and SE Division Streets
South: SE Powell Boulevard
East: SE $162^{\text {nd }}$ Ave
West: SE $136^{\text {th }}$ and SE $148^{\text {th }}$ avenues

## Census measures compared to the county and state (Table 1)

|  | Hotspots |  |  |  | $\begin{gathered} \text { Multnomah } \\ \text { County } \\ \hline \end{gathered}$ | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Centennial | Lents- <br> Powellhurst | Mill Park- <br> Hazelwood | Montavilla |  |  |
| ACS Poverty rate | 39\% | 30\% | 28\% | 25\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 11,926 | 33,610 | 24,699 | 9,158 | 768,418 | 3,939,233 |
| Housing units | 4,243 | 12,073 | 9,494 | 3,380 | 329,504 | 1,695,183 |
| Percent renter occupied | 47\% | 49\% | 60\% | 42\% | 44\% | 35\% |
| Total Households | 4,013 | 11,330 | 8,817 | 3,249 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 20\% | 18\% | 18\% | 10\% | 11\% | 11\% |
| Percent married parents with minor children | 40\% | 42\% | 34\% | 42\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.5 | 27.1 | 26.9 | 26.3 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 51\% | 49\% | 49\% | 48\% | 50\% | 50\% |
| Under 18 | 26\% | 25\% | 23\% | 19\% | 19\% | 21\% |
| 18 to 24 | 8\% | 9\% | 10\% | 8\% | 9\% | 9\% |
| 25 to 44 | 31\% | 31\% | 31\% | 38\% | 34\% | 27\% |
| 45 to 59 | 20\% | 18\% | 18\% | 20\% | 19\% | 20\% |
| $60+$ years of age | 15\% | 16\% | 17\% | 14\% | 17\% | 22\% |
| Latino | 16\% | 17\% | 17\% | 9\% | 11\% | 12\% |
| White and non-Latino | 58\% | 53\% | 56\% | 57\% | 70\% | 76\% |
| Non-white and non-Latino | 25\% | 29\% | 26\% | 30\% | 17\% | 10\% |
| English proficient (age 5 and older) | 80\% | 75\% | 78\% | 84\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 24\% | 25\% | 20\% | 12\% | 10\% | 10\% |
| With at least a bachelors degree | 12\% | 15\% | 20\% | 29\% | 41\% | 31\% |

[^35]EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- The poverty rates for the 13 individual tracts associated with the four hotspots range from 21.7 percent for tract 17.02 (Montavilla) to 45.1 percent for tract 91.01 (Centennial). The combined poverty rate for the Centennial area was among the highest $6^{\text {th }}$ of all the hotspots.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Multnomah County | Oregon |
|  | Centennial | Lents- <br> Powellhurst | Mill Park- <br> Hazelwood | Montavilla |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 4,348 | 12,442 | 7,959 | 1,899 | 144,055 | 734,666 |
| Change since January 2011 | 16\% | 1\% | -3\% | -3\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 77 | 84 | 81 | 74 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 36\% | 37\% | 32\% | 21\% | 19\% | 19\% |
| Female | 54\% | 53\% | 53\% | 53\% | 52\% | 53\% |
| Children | 39\% | 38\% | 37\% | 35\% | 33\% | 36\% |
| 18 to 24 | 9\% | 8\% | 8\% | 7\% | 9\% | 10\% |
| 25 to 44 | 27\% | 25\% | 26\% | 30\% | 29\% | 27\% |
| 45 to 59 | 15\% | 15\% | 16\% | 15\% | 16\% | 16\% |
| $60+$ | 9\% | 14\% | 13\% | 13\% | 13\% | 12\% |
| English as preferred language | 75\% | 72\% | 69\% | 82\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childless households | 36\% | 40\% | 42\% | 42\% | 47\% | 42\% |
| Clients in single parent households | 33\% | 32\% | 29\% | 30\% | 30\% | 31\% |
| Clients in multi parent households | 29\% | 26\% | 28\% | 27\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 17\% | 14\% | 13\% | 11\% | 12\% | 10\% |
| Medical assistance | 86\% | 87\% | 86\% | 83\% | 83\% | 82\% |
| ERDC (percent of children) | 12\% | 11\% | 9\% | 11\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 15\% | 17\% | 15\% | 15\% | 14\% | 11\% |
| Mental health | 21\% | 21\% | 20\% | 18\% | 22\% | 22\% |
| Alcohol and drug | 19\% | 19\% | 18\% | 16\% | 20\% | 20\% |
| Child welfare | 23\% | 23\% | 19\% | 21\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 3\% | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 5\% | 5\% | 6\% | 3\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 14 | 20 | 44 | 88 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.

## Proportion of January 2016 caseload to ACS 2011-15 population.

SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number,
the more stressed the area. Ranking factors are poverty rate, percent of single-mother households,
adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, clients in the Centennial area had the $6^{\text {th }}$ highest poverty rate and TANF participation, the $13^{\text {th }}$ highest number of single mother households, the $18^{\text {th }}$ lowest rate of English language preference, the $19^{\text {th }}$ participation rate in domestic violence programs, and an index rank of 14.
- The

Lents/Powellhurst area had the $9^{\text {th }}$ highest participation rate in domestic violence programs, the $13^{\text {th }}$ highest number of individuals with less than a high school diploma, TANF participation and lowest rate of English language preference, the $19^{\text {th }}$ highest participation rate per adult population, and an index rank of 20.

- The Mill

Park/Hazelwood area had the $9^{\text {th }}$ highest participation rate per adult population, and the highest participation rate in domestic violence programs. The Montavilla area had the $18^{\text {th }}$ highest participation rate in domestic violence programs.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Multnomah County | Oregon |
|  | Centennial | Lents- <br> Powellhurst | Mill ParkHazelwood | Montavilla |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 28\% | 27\% | 26\% | 27\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 35\% | 33\% | 34\% | 34\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.09 | \$ 14.07 | \$ 14.48 | \$ 14.80 | \$ 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.62 | \$ 13.01 | \$ 12.90 | \$ 13.64 | \$ 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,333 | \$ 13,770 | \$ 14,325 | \$ 14,616 | \$ 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,621 | \$ 11,118 | \$ 10,868 | \$ 11,881 | \$ 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -20\% | -19\% | -24\% | -19\% | -23\% | -19\% |
| Percent employed in trade 2010 | 21\% | 18\% | 18\% | 17\% | 19\% | 21\% |
| in 2015 | 18\% | 19\% | 17\% | 19\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 16\% | 20\% | 16\% | 24\% | 18\% | 18\% |
| in 2015 | 17\% | 20\% | 19\% | 21\% | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 18\% | 17\% | 20\% | 12\% | 17\% | 16\% |
| in 2015 | 18\% | 16\% | 17\% | 15\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 17\% | 12\% | 13\% | 12\% | 13\% | 11\% |
| in 2015 | 16\% | 17\% | 17\% | 14\% | 17\% | 14\% |
| Percent employed in manufacturing 2010 | 5\% | 9\% | 8\% | 8\% | 7\% | 7\% |
| in 2015 | 8\% | 6\% | 8\% | 7\% | 6\% | 7\% |
| Percent employed in construction 2010 | 5\% | 3\% | 3\% | 3\% | 3\% | 4\% |
| in 2015 | 3\% | 3\% | 3\% | 5\% | 3\% | 4\% |
| Percent employed in all other 2010 | 18\% | 20\% | 22\% | 23\% | 24\% | 23\% |
| in 2015 | 19\% | 20\% | 20\% | 19\% | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work
history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in all East Portland hotspots.
- Employment gains for the Lents/Powellhurst area was greatest in the administrative services.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Multnomah County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Multnomah County | Oregon |
|  | Centennial | Lents- <br> Powellhurst | Mill Park- <br> Hazelwood | Montavilla |  |  |
| Total number of clients | 4,348 | 12,442 | 7,959 | 1,899 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 3.0 | 2.9 | 2.7 | 2.8 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 62\% | 60\% | 59\% | 58\% | 60\% | 61\% |
| Percent of children with at least one documented move | 61\% | 62\% | 58\% | 62\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 34\% | 32\% | 30\% | 33\% | 32\% | 33\% |
| In 2014 | 14\% | 13\% | 15\% | 12\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 15\% | 14\% | 13\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 48\% | 46\% | 46\% | 45\% | 45\% | 38\% |
| Percent most recently moved from a different county | 11\% | 10\% | 9\% | 10\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |  |  |

- The migration patterns for the hotspots were urban, with 71 percent of movers relocating from another tract in Multnomah County, 13 percent relocating within their respective hotspots, and 16 percent relocating from another county. The most common county of origin was Clackamas.

[^36]
## Multnomah County - Gresham

Figure 1. Poverty hotspot, Multnomah County: Northeast Halsey, Rockwood/Centennial \& Hollybrook


According to Census Bureau and DHS data, Northeast Halsey, Rockwood/Centennial, and Hollybrook have 6 percent of Multnomah county's population, 10 percent of its poor, and 10 percent of its SNAP clients live in the areas

- Northeast Halsey
(Census tracts 96.04,
96.05 , and 96.06 , Figure 1)

Location: Portions of the Wilkes East, North Gresham, and Rockwood neighborhoods in the city of Gresham

## Boundaries: North:

Union Pacific Railroad tracks
South: SE Stark Street
East: NE $192^{\text {nd }}$ Avenue
West: NE $162^{\text {nd }}$ Avenue

- Rockwood/Centennial (Census tracts 97.02, 98.01, 98.03 and 98.04 , Figure 1)

Location: Portions of the Centennial, Rockwood, and Northwest neighborhoods of the city of Gresham. A portion of Tract 97.02 lies within Portland's Centennial neighborhood.

## Boundaries:

North: SE Stark Street
South: NW Division Street, SE Powell Blvd and the Springwater Trail
East: The Gresham-Fairview trail and NW Birdsdale Avenue
West: SE $162^{\text {nd }}$ avenue

- Hollybrook (Census Tract 99.04, Figure 1)

Location: portion of the Hollybrook neighborhood in the city of Gresham

## Boundaries:

North: W Powell Blvd
South: The Springwater Trail
East: SW Eastman Pkwy
West: The Gresham-Fairview and W Powell Blvd

Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ Hotspots |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Northeast Halsey | RockwoodCentennial | Hollybrook | Multnomah County | Oregon |
| ACS Poverty rate | 34\% | 32\% | 23\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 16,630 | 24,017 | 3,478 | 768,418 | 3,939,233 |
| Housing units | 6,200 | 8,486 | 1,452 | 329,504 | 1,695,183 |
| Percent renter occupied | 61\% | 45\% | 37\% | 44\% | 35\% |
| Total Households | 5,869 | 7,872 | 1,294 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 19\% | 21\% | 10\% | 11\% | 11\% |
| Percent married parents with minor children | 40\% | 42\% | 48\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.4 | 27.8 | 28.0 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 48\% | 49\% | 53\% | 50\% | 50\% |
| Under 18 | 25\% | 28\% | 27\% | 19\% | 21\% |
| 18 to 24 | 11\% | 9\% | 8\% | 9\% | 9\% |
| 25 to 44 | 29\% | 28\% | 25\% | 34\% | 27\% |
| 45 to 59 | 18\% | 18\% | 24\% | 19\% | 20\% |
| 60+ years of age | 16\% | 16\% | 15\% | 17\% | 22\% |
| Latino | 26\% | 25\% | 19\% | 11\% | 12\% |
| White and non-Latino | 49\% | 54\% | 75\% | 70\% | 76\% |
| Non-white and non-Latino | 25\% | 19\% | 6\% | 17\% | 10\% |
| English proficient (age 5 and older) | 75\% | 81\% | 91\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 26\% | 20\% | 14\% | 10\% | 10\% |
| With at least a bachelors degree | 17\% | 11\% | 22\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- The poverty rates for the 8 individual tracts associated with the three hotspots range from 25.4 for tract 96.05 (Northeast Halsey)
to 45.5 for tract 98.01
(Rockwood/Centennial).

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

|  | Hotspots |  |  | Multnomah County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Northeast Halsey | RockwoodCentennial | Hollybrook |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 5,977 | 7,672 | 771 | 144,055 | 734,666 |
| Change since January 2011 | 8\% | 5\% | -15\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 78 | 81 | 70 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 36\% | 32\% | 22\% | 19\% | 19\% |
| Female | 53\% | 54\% | 57\% | 52\% | 53\% |
| Children | 45\% | 43\% | 39\% | 33\% | 36\% |
| 18 to 24 | 8\% | 8\% | 14\% | 9\% | 10\% |
| 25 to 44 | 25\% | 23\% | 25\% | 29\% | 27\% |
| 45 to 59 | 14\% | 14\% | 14\% | 16\% | 16\% |
| $60+$ | 9\% | 11\% | 9\% | 13\% | 12\% |
| English as preferred language | 67\% | 72\% | 85\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 33\% | 35\% | 37\% | 47\% | 42\% |
| Clients in single parent households | 37\% | 36\% | 36\% | 30\% | 31\% |
| Clients in multi parent households | 24\% | 25\% | 26\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 19\% | 17\% | 11\% | 12\% | 10\% |
| Medical assistance | 84\% | 86\% | 81\% | 83\% | 82\% |
| ERDC (percent of children) | 12\% | 11\% | 11\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 19\% | 17\% | 16\% | 14\% | 11\% |
| Mental health | 19\% | 21\% | 19\% | 22\% | 22\% |
| Alcohol and drug | 17\% | 18\% | 17\% | 20\% | 20\% |
| Child welfare | 24\% | 25\% | 23\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 5\% | 5\% | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 10 | 17 | 68 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Northeast Halsey area had the $2^{\text {nd }}$ highest TANF participation rate, the $4^{\text {th }}$ highest participation rate in domestic violence programs, the $7^{\text {th }}$ lowest rate of English language preference, the $11^{\text {th }}$ highest number of individuals without a high school diploma, the $12^{\text {th }}$ highest poverty rate, and the $18^{\text {th }}$ highest percentage of single mother households. These factors resulted in the area's $10^{\text {th }}$ place ranking in the hotspot indices.
- The Rockwood/Centennial area had the $5^{\text {th }}$ highest TANF participation rate, the $9^{\text {th }}$ highest percentage of single mother households, the $10^{\text {th }}$ highest participation rate in domestic violence programs, and the $12^{\text {th }}$ lowest rate of English language preference. These factors resulted in the area's $17^{\text {th }}$ place ranking in the hotspot indices.
- The Hollybrook area had the $13^{\text {th }}$ highest participation rate in domestic violence programs.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$ $\qquad$ <br> Hotspots |  |  |  | Multnomah County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Northeast Halsey | RockwoodCentennial | Hollybrook |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 25\% | 28\% | 29\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 37\% | 35\% | 41\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.84 | \$ 14.26 | \$ 15.22 | \$ 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.70 | \$ 13.00 | \$ 13.84 | \$ 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 14,113 | \$ 14,110 | \$ 14,951 | \$ 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,111 | \$ 11,217 | \$ 12,116 | \$ 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -21\% | -21\% | -19\% | -23\% | -19\% |
| Percent employed in trade 2010 | 20\% | 20\% | 20\% | 19\% | 21\% |
| in 2015 | 15\% | 18\% | 23\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 15\% | 16\% | 16\% | 18\% | 18\% |
| in 2015 | 17\% | 16\% | 13\% | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 21\% | 19\% | 13\% | 17\% | 16\% |
| in 2015 | 18\% | 18\% | 17\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 14\% | 14\% | 13\% | 11\% |
| in 2015 | 20\% | 18\% | 19\% | 17\% | 14\% |
| Percent employed in manufacturing 2010 | 9\% | 6\% | 6\% | 7\% | 7\% |
| in 2015 | 7\% | 7\% | 6\% | 6\% | 7\% |
| Percent employed in construction 2010 | 2\% | 4\% | 4\% | 3\% | 4\% |
| in 2015 | 3\% | 4\% | 4\% | 3\% | 4\% |
| Percent employed in all other 2010 | 17\% | 20\% | 28\% | 24\% | 23\% |
| in 2015 | 20\% | 20\% | 18\% | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they residedin 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment in the Gresham hotspots areas increased significantly. For the Northeast Halsey, most of the job growth was in administrative services sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.


- The migration patterns for the hotspots were urban, with about 73 percent of movers relocating from another tract in Multnomah County, about 12 relocating within their respective hotspots, and over 15 percent relocating from another county. The most common county of origin was Clackamas.

[^37]
## Multnomah County - Northeast Gresham

Figure 1. Poverty hotspots, Multnomah County: Reynolds area


According to Census Bureau and DHS data, Central City and Reynolds has 2 percent of Multnomah county's population, 3 percent of its poor, and 3 percent of its SNAP clients live in these areas.

- Reynolds Area
(Census Tract 104.10, Figure 1)

Location: Portions of Gresham's Northeast neighborhood and the southwest portion of Troutdale.

## Boundaries:

North: SE Stark St
South: NE Division St East: NE Kane Dr
West: NE Hogan Rd

Figure 2. Poverty hotspots, Multnomah County: Gresham City Central


- Central City
(Census Tract
100.01, Figure 2)


## Location:

Gresham's Central City neighborhood and a portion of the Northwest neighborhood

## Boundaries:

North: NW
Burnside Road
South: E and W
Powell Boulevard
East: NE Hogan
Drive
West: NW Tallula
Avenue and SE
$212^{\text {th }}$ Avenue

## Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighbor | Table 1 Multnomah County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Reynolds } \\ \text { Area } \\ \hline \end{gathered}$ | Central City | Multnomah County | Oregon |
| ACS Poverty rate | 31\% | 27\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 9,507 | 5,666 | 768,418 | 3,939,233 |
| Housing units | 3,476 | 2,601 | 329,504 | 1,695,183 |
| Percent renter occupied | 55\% | 73\% | 44\% | 35\% |
| Total Households | 3,284 | 2,538 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 20\% | 15\% | 11\% | 11\% |
| Percent married parents with minor children | 36\% | 25\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.0 | 27.7 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 49\% | 53\% | 50\% | 50\% |
| Under 18 | 27\% | 22\% | 19\% | 21\% |
| 18 to 24 | 13\% | 10\% | 9\% | 9\% |
| 25 to 44 | 30\% | 28\% | 34\% | 27\% |
| 45 to 59 | 17\% | 22\% | 19\% | 20\% |
| 60+ years of age | 12\% | 19\% | 17\% | 22\% |
| Latino | 24\% | 21\% | 11\% | 12\% |
| White and non-Latino | 59\% | 69\% | 70\% | 76\% |
| Non-white and non-Latino | 17\% | 8\% | 17\% | 10\% |
| English proficient (age 5 and older) | 90\% | 89\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 18\% | 20\% | 10\% | 10\% |
| With at least a bachelors degree | 13\% | 20\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ <br> EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Area | Central City | County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 2,593 | 1,826 | 144,055 | 734,666 |
| Change since January 2011 | 9\% | 5\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 73 | 77 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 27\% | 32\% | 19\% | 19\% |
| Female | 57\% | 56\% | 52\% | 53\% |
| Children | 45\% | 42\% | 33\% | 36\% |
| 18 to 24 | 11\% | 8\% | 9\% | 10\% |
| 25 to 44 | 26\% | 22\% | 29\% | 27\% |
| 45 to 59 | 11\% | 14\% | 16\% | 16\% |
| $60+$ | 8\% | 14\% | 13\% | 12\% |
| English as preferred language | 80\% | 79\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childess households | 31\% | 38\% | 47\% | 42\% |
| Clients in single parent households | 40\% | 37\% | 30\% | 31\% |
| Clients in multi parent households | 24\% | 18\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 16\% | 14\% | 12\% | 10\% |
| Medical assistance | 84\% | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 12\% | 16\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 19\% | 15\% | 14\% | 11\% |
| Mental health | 21\% | 21\% | 22\% | 22\% |
| Alcohol and drug | 18\% | 16\% | 20\% | 20\% |
| Child welfare | 28\% | 25\% | 20\% | 20\% |
| Developmental disability | 2\% | 3\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 13 | 36 | - | - |

Hotspot Index Rank ${ }^{5}$

- Among all Oregon hotspots, the Reynolds area had the $3^{\text {rd }}$ highest participation rate in domestic violence programs, the $5^{\text {th }}$ highest rate of child welfare involvement, the $8^{\text {th }}$ highest TANF participation rate, the $12^{\text {th }}$ highest percentage of single mother households, and the $19^{\text {th }}$ highest geographic mobility (Table 4). These factors contributed to the area's 13 place ranking in the hotspot indices.
- The Gresham Central City hotspot had the $16^{\text {th }}$ highest participation rate in domestic violence programs, and the $20^{\text {th }}$ highest TANF participation rate.

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Multnomah County | Oregon |
|  | Reynolds Area | Central City |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 30\% | 28\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 41\% | 34\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 15.31 | \$ 14.88 | \$ 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 13.30 | \$ 12.79 | \$ 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 14,158 | \$ 13,752 | \$ 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ 12,181 | \$ 10,603 | \$ 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -14\% | -23\% | -23\% | -19\% |
| Percent employed in trade 2010 | 25\% | 21\% | 19\% | 21\% |
| in 2015 | 18\% | 19\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 16\% | 17\% | 18\% | 18\% |
| in 2015 | 17\% | 18\% | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 15\% | 19\% | 17\% | 16\% |
| in 2015 | 18\% | 20\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 13\% | 8\% | 13\% | 11\% |
| in 2015 | 15\% | 15\% | 17\% | 14\% |
| Percent employed in manufacturing 2010 | 7\% | 7\% | 7\% | 7\% |
| in 2015 | 7\% | 5\% | 6\% | 7\% |
| Percent employed in construction 2010 | 3\% | 2\% | 3\% | 4\% |
| in 2015 | 3\% | 3\% | 3\% | 4\% |
| Percent employed in all other 2010 | 21\% | 26\% | 24\% | 23\% |
| in 2015 | 22\% | 20\% | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in both hotspots. Both areas had some job growth in the accommodation/food, health care/social assistance, and administrative services sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Multnomah County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | $\begin{gathered} \text { Multnomah } \\ \text { County } \\ \hline \end{gathered}$ | Oregon |
|  | Reynolds Area | Central City |  |  |
| Total number of clients | 2,593 | 1,826 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 3.2 | 2.9 | 2.8 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 68\% | 62\% | 60\% | 61\% |
| Percent of children with at least one documented move | 67\% | 63\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 39\% | 36\% | 32\% | 33\% |
| In 2014 | 14\% | 12\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 52\% | 46\% | 45\% | 38\% |
| Percent most recently moved from a different county | 13\% | 9\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  | clients t <br> clients |

- The migration patterns for the two hotspots were urban, with about 76 percent of movers relocating from another tract in Multnomah County, 8 percent relocating within their respective hotspots, and just over 16 percent relocating from another county. The most common county of origin was Clackamas.

[^38]
## Multnomah County - Inner Southeast Portland

Figure 1. Poverty hotspots, Multnomah County: Buckman Kerns


According to Census Bureau and DHS data, Buckman Kerns and Powell/ Kenilworth Park have 2 percent of Multnomah county's population, 3 percent of its poor, and 2 percent of its SNAP clients live in the areas described below.

- Buckman Kerns
(Census tracts 11.01, 20, and 21, Figure 1)

Location: Portions of the Buckman and Kerns neighborhoods on Portland's eastside

## Boundaries:

North: I-84
South: SE Powell
Boulevard, SE
Hawthorne Boulevard and SE Stark Street
East: SE $16^{\text {th }}$ Avenue,
SE and NE $32^{\text {nd }}$
Avenue, and NE $33^{\text {rd }}$
Avenue
West: The Willamette River

Figure 2. Poverty hotspots, Multnomah County: Powell/Kenilworth Park


- Kenilworth Park (Census Tract 9.02, Figure 2)

Location: Portions of the HosfordAbernethy, Richmond, Brooklyn, and Creston-Kenilworth neighborhoods and centered around Kenilworth Park

## Boundaries:

North: SE Powell
Boulevard South:
SE Holgate
Boulevard
East: SE Cesar
Chavez Boulevard
West: SE $26^{\text {th }}$ Ave

## Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Buckman } \\ \text { Kerns } \end{gathered}$ | Powell Park | $\begin{gathered} \text { Multnomah } \\ \text { County } \end{gathered}$ | Oregon |
| ACS Poverty rate | 25\% | 29\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 10,143 | 4,473 | 768,418 | 3,939,233 |
| Housing units | 5,951 | 2,139 | 329,504 | 1,695,183 |
| Percent renter occupied | 74\% | 67\% | 44\% | 35\% |
| Total Households | 5,559 | 2,007 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 5\% | 8\% | 11\% | 11\% |
| Percent married parents with minor children | 17\% | 22\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) $^{2}$ | 24.9 | 25.5 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 49\% | 49\% | 50\% | 50\% |
| Under 18 | 8\% | 13\% | 19\% | 21\% |
| 18 to 24 | 8\% | 17\% | 9\% | 9\% |
| 25 to 44 | 57\% | 42\% | 34\% | 27\% |
| 45 to 59 | 15\% | 16\% | 19\% | 20\% |
| $60+$ years of age | 12\% | 11\% | 17\% | 22\% |
| Latino | 6\% | 7\% | 11\% | 12\% |
| White and non-Latino | 83\% | 71\% | 70\% | 76\% |
| Non-white and non-Latino | 11\% | 20\% | 17\% | 10\% |
| English proficient (age 5 and older) | 99\% | 89\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 3\% | 13\% | 10\% | 10\% |
| $\underline{\text { With at least a bachelors degree }}$ | 59\% | 40\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: <br> http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- In the Buckman Kerns hotspot, tract 11.01 had a poverty rate of 40.8 percent, tract 20 had a poverty rate of 20.6 percent, and tract 21 had a rate of 22.4 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients <br> Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Buckman Kerns | Powell Park | Multnoma h County | Oregon |
| Total SNAP clients January 2016 ${ }^{1}$ | 1,639 | 940 | 144,055 | 734,666 |
| Change since January 2011 | -18\% | -18\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 70 | 71 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 16\% | 21\% | 19\% | 19\% |
| Female | 46\% | 53\% | 52\% | 53\% |
| Children | 10\% | 30\% | 33\% | 36\% |
| 18 to 24 | 7\% | 10\% | 9\% | 10\% |
| 25 to 44 | 43\% | 33\% | 29\% | 27\% |
| 45 to 59 | 23\% | 16\% | 16\% | 16\% |
| $60+$ | 16\% | 12\% | 13\% | 12\% |
| English as preferred language | 97\% | 73\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 82\% | 48\% | 47\% | 42\% |
| Clients in single parent households | 13\% | 24\% | 30\% | 31\% |
| Clients in multi parent households | 5\% | 27\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 5\% | 12\% | 12\% | 10\% |
| Medical assistance | 79\% | 83\% | 83\% | 82\% |
| ERDC (percent of children) | 10\% | 15\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 7\% | 10\% | 14\% | 11\% |
| Mental health | 30\% | 22\% | 22\% | 22\% |
| Alcohol and drug | 28\% | 17\% | 20\% | 20\% |
| Child welfare | 11\% | 15\% | 20\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 12\% | 6\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 91 | 94 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Buckman Kerns area had the $7^{\text {th }}$ highest participation rate in mental health programs, and the $9^{\text {th }}$ highest participation rate in alcohol and drug programs. The Powell/ Kenilworth Park area had the $14^{\text {th }}$ lowest rate of English language preference.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Multnomah |  |
|  |  |  |  |  |
|  | Kerns | Powell Park | County | Oregon |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 25\% | 28\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 | 35\% | 42\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 15.33 | \$ 15.20 | \$ 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 13.54 | \$ 13.36 | \$ 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,879 | \$ 15,282 | \$ 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ 9,871 | \$ 11,839 | \$ 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -17\% | -23\% | -23\% | -19\% |
| Percent employed in trade 2010 | 18\% | 15\% | 19\% | 21\% |
| in 2015 | 21\% | 16\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 23\% | 24\% | 18\% | 18\% |
| in 2015 | 27\% | 25\% | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 12\% | 15\% | 17\% | 16\% |
| in 2015 | 9\% | 16\% | 15\% | 15\% |
| Percent employed in admin services 2010 | 14\% | 16\% | 13\% | 11\% |
| in 2015 | 15\% | 11\% | 17\% | 14\% |
| Percent employed in manufacturing 2010 | 4\% | 9\% | 7\% | 7\% |
| in 2015 | 4\% | 8\% | 6\% | 7\% |
| Percent employed in construction 2010 | 2\% | 2\% | 3\% | 4\% |
| in 2015 | 2\% | 1\% | 3\% | 4\% |
| Percent employed in all other 2010 | 27\% | 18\% | 24\% | 23\% |
| in 2015 | 22\% | 23\% | 22\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- Client employment increased in both hotspots. Most of the job growth for the Buckman Kerns area was in the accommodation/food sector. For Powell/Kenilworth Park, most of the job growth was in the "all other" employment sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Multnomah County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Multnoma h County | Oregon |
|  | Buckman Kerns | Powell Park |  |  |
| Total number of clients | 1,639 | 940 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 3.1 | 2.4 | 2.8 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 64\% | 56\% | 60\% | 61\% |
| Percent of children with at least one documented move | 75\% | 58\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 39\% | 31\% | 32\% | 33\% |
| In 2014 | 14\% | 11\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 15\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 50\% | 42\% | 45\% | 38\% |
| Percent most recently moved from a different county | 11\% | 9\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |

- The migration patterns for the two hotspots were urban, with about 75 percent of movers relocating from another tract in Multnomah County, about 9 percent relocating within their respective hotspots, and just over 16 percent relocating from another county. The most common county of origin was Clackamas.

[^39]
## Multnomah County - North \& Inner Northeast Portland

Figure 1. Poverty hotspot, Multnomah County: Lloyd Eliot


According to Census Bureau and DHS data, Lloyd Eliot and St Johns Portsmouth have 3 percent of Multnomah county's population, 4 percent of its poor, and 3 percent of its SNAP clients live in these areas.

- Lloyd Eliot
(Census tracts 22.03 and 23.03, Figure 1)

Location: A portion of northeast Portland encompassing the Lloyd District, the Eliot Neighborhood, and portions of the Irvington and Boise neighborhoods

## Boundaries:

North: NE Fremont

## Street

South: I-84
East: NE $8^{\text {th }}$ and $9^{\text {th }}$ avenues
West: The
Willamette River

Figure 2. Poverty hotspot, Multnomah County: St Johns/Portsmouth


- Saint

Johns/Portsmouth
(Census tracts 40.01
and 41.02, Figure 2)

## Location: Portions

 of North Portland'sSt. Johns and
Portsmouth neighborhoods

## Boundaries: <br> North: N

Fessenden St and
UP RR
South: The
Willamette River and N Lombard St East: BNSF RR and N Fiske, N Woolsey, N Dwight avenues and UP RR
West: N
Richmond Ave, N
Lombard St, N
Oswego Ave, and BNSF RR

Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighborhood characteristics from the Censu <br> Hotspots |  |  | s Bureau ${ }^{1}$ <br> Multnoma <br> h County | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Lloyd } \\ \text { Eliot } \end{gathered}$ | St Johns Portsmouth |  |  |
| ACS Poverty rate | 26\% | 33\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 5,537 | 13,930 | 768,418 | 3,939,233 |
| Housing units | 2,976 | 5,027 | 329,504 | 1,695,183 |
| Percent renter occupied | 70\% | 47\% | 44\% | 35\% |
| Total Households | 2,842 | 4,897 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 10\% | 17\% | 11\% | 11\% |
| Percent married parents with minor children | 19\% | 33\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 25.6 | 27.0 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 54\% | 55\% | 50\% | 50\% |
| Under 18 | 12\% | 24\% | 19\% | 21\% |
| 18 to 24 | 8\% | 11\% | 9\% | 9\% |
| 25 to 44 | 45\% | 36\% | 34\% | 27\% |
| $45 \text { to } 59$ | 17\% | 15\% | 19\% | 20\% |
| $60+$ years of age | 18\% | 13\% | 17\% | 22\% |
| Latino | 5\% | 20\% | 11\% | 12\% |
| White and non-Latino | 67\% | 53\% | 70\% | 76\% |
| Non-white and non-Latino | 27\% | 27\% | 17\% | 10\% |
| English proficient (age 5 and older) | 98\% | 83\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 6\% | 17\% | 10\% | 10\% |
| With at least a bachelors degree | 49\% | 28\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- In the Lloyd Eliot hotspot, tract 22.03 had a poverty rate of 22.8 percent and tract 23.03 had a rate of 31.7 percent.
- For the St Johns/Portsmouth hotspot, tract 40.01 had a poverty rate of 38 percent and tract 41.02 had a rate of 24 percent

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients Hotspots |  |  | Multnomah County | Oregon |
| :---: | :---: | :---: | :---: | :---: |
|  | Lloyd Eliot | $\begin{gathered} \text { St Johns } \\ \text { Portsmouth } \end{gathered}$ |  |  |
| Total SNAP clients January 2016 ${ }^{1}$ | 1,304 | 3,611 | 144,055 | 734,666 |
| Change since January 2011 | -6\% | -10\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 80 | 86 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 24\% | 26\% | 19\% | 19\% |
| Female | 48\% | 54\% | 52\% | 53\% |
| Children | 17\% | 42\% | 33\% | 36\% |
| 18 to 24 | 9\% | 9\% | 9\% | 10\% |
| 25 to 44 | 33\% | 25\% | 29\% | 27\% |
| 45 to 59 | 25\% | 14\% | 16\% | 16\% |
| $60+$ | 16\% | 9\% | 13\% | 12\% |
| English as preferred language | 95\% | 78\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 71\% | 35\% | 47\% | 42\% |
| Clients in single parent households | 22\% | 35\% | 30\% | 31\% |
| Clients in multi parent households | 7\% | 25\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 10\% | 18\% | 12\% | 10\% |
| Medical assistance | 83\% | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 9\% | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 12\% | 19\% | 14\% | 11\% |
| Mental health | 28\% | 22\% | 22\% | 22\% |
| Alcohol and drug | 31\% | 18\% | 20\% | 20\% |
| Child welfare | 16\% | 26\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 11\% | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 67 | 24 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Lloyd Eliot area had the $3^{\text {rd }}$ highest participation rate in alcohol and drug programs, and the $12^{\text {th }}$ highest participation rate in mental health programs.
- The St Johns/Portsmouth area had the $3^{\text {rd }}$ highest TANF participation rate, the $5^{\text {th }}$ highest participation rate in domestic violence programs, the $18^{\text {th }}$ highest poverty rate, and the $19^{\text {th }}$ highest rate of child welfare involvement.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)


- Client employment increased in the North and inner Northeast Portland area. Both hotspot areas had job growth in the accommodation/food and admin services sectors, but St Johns/Portsmouth had job growth in other sectors as well.

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.


- The migration patterns for the two hotspots were urban, with about 72 percent of movers relocating from another tract in Multnomah County, about 15 percent relocating within their respective hotspots, and 13 percent relocating from another county. The most common counties of origin were Clackamas and Washington.

[^40]
## Multnomah County - North Portland

Figure 1. Poverty hotspot, Multnomah County: Argay/North Wilkes


According to Census Bureau and DHS data, Agray/North Wilkes has 1 percent of Multnomah county's population, 2 percent of its poor, and 1 percent of its SNAP clients live in this area.

- Argay/North Wilkes (Census tract 95.01 and 95.02, Figure 1)

Location: Portions of the Argay and Wilkes neighborhoods in northeast Portland

## Boundaries:

North: The Union Pacific Railroad tracks and NE Sandy
Boulevard
South: The Union
Pacific Railroad tracks and I-84
East: NE $182^{\text {nd }}$ Avenue
West: NE $122^{\text {nd }}$
Avenue and NE $121^{\text {st }}$
Place

## Census measures compared to the county and state (Table 1)



1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- In the Argay/North Wilkes hotspot, tract 95.01 had a poverty rate of 25.6 percent and tract 95.02 had a rate of 28.3 percent; combined, the poverty rate for the area was 27 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

Table 2 Argay/North Wilkes hotspot: characteristics of SNAP clients

|  | Hotspot | Multnomah County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Argay-North Wilkes |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 2,014 | 144,055 | 734,666 |
| Change since January 2011 | -13\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 79 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 22\% | 19\% | 19\% |
| Female | 56\% | 52\% | 53\% |
| Children | 43\% | 33\% | 36\% |
| 18 to 24 | 9\% | 9\% | 10\% |
| 25 to 44 | 26\% | 29\% | 27\% |
| 45 to 59 | 14\% | 16\% | 16\% |
| $60+$ | 9\% | 13\% | 12\% |
| English as preferred language | 79\% | 82\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 34\% | 47\% | 42\% |
| Clients in single parent households | 39\% | 30\% | 31\% |
| Clients in multi parent households | 21\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 18\% | 12\% | 10\% |
| Medical assistance | 82\% | 83\% | 82\% |
| ERDC (percent of children) | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 21\% | 14\% | 11\% |
| Mental health | 18\% | 22\% | 22\% |
| Alcohol and drug | 15\% | 20\% | 20\% |
| Child welfare | 26\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 6\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 47 | - | - |

- Among all Oregon hotspots, clients in the Argay/North Wilkes hotspot had the highest participation rate in domestic violence programs, the $4^{\text {th }}$ highest TANF participation rate, and the $15^{\text {th }}$ highest child welfare involvement.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Argay/North Wilkes hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  | Multnomah County |  | Oregon |  |
|  |  | Argay-North Wilkes |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 31\% |  | 27\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 39\% |  | 35\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 15.96 | \$ | 15.15 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 13.20 | \$ | 13.46 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,759 | \$ | 14,240 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 11,787 | \$ | 10,954 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -20\% |  | -23\% |  | -19\% |
| Percent employed in trade 2010 |  | 19\% |  | 19\% |  | 21\% |
| in 2015 |  | 19\% |  | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 15\% |  | 18\% |  | 18\% |
| in 2015 |  | 13\% |  | 19\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 19\% |  | 17\% |  | 16\% |
| in 2015 |  | 18\% |  | 15\% |  | 15\% |
| Percent employed in admin services 2010 |  | 13\% |  | 13\% |  | 11\% |
| in 2015 |  | 20\% |  | 17\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 8\% |  | 7\% |  | 7\% |
| in 2015 |  | 7\% |  | 6\% |  | 7\% |
| Percent employed in construction 2010 |  | 3\% |  | 3\% |  | 4\% |
| in 2015 |  | 3\% |  | 3\% |  | 4\% |
| Percent employed in all other 2010 |  | 23\% |  | 24\% |  | 23\% |
| in 2015 |  | 21\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Argay/North Wilkes hotspot: address history for SNAP clients ${ }^{\mathbf{1 , 2}}$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Hotspot |  |  |
|  | Argay-North <br> Wilkes | Multnomah <br> County | Oregon |
|  |  |  |  |
| Total number of clients | 2,014 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 3.1 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | $65 \%$ | $60 \%$ | $61 \%$ |
| Percent of children with at least one documented move | $68 \%$ | $62 \%$ | $63 \%$ |
| Most recent move occurred: |  |  |  |
| In 2015 | $36 \%$ | $32 \%$ | $33 \%$ |
| In 2014 | $15 \%$ | $14 \%$ | $14 \%$ |
| In 2011, 2012, or 2013 | $14 \%$ | $13 \%$ | $13 \%$ |
| Percent most recently moved from a different census tract | $52 \%$ | $45 \%$ | $38 \%$ |
| Percent most recently moved from a different county | $9 \%$ | $10 \%$ | $13 \%$ |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was urban, with about 77 percent of movers relocating from another tract in Multnomah County, about 9 percent relocating within the hotspot, and about 15 percent relocating from another county. The most common county of origin was Clackamas.

[^41]
## Multnomah County - Portland Airport Area

Figure 1. Poverty hotspots, Multnomah County: Cully


According to Census Bureau and DHS data, Cully and Summer/Madison South have 2 percent of Multnomah county's population, 4 percent of its poor, and 3 percent of its SNAP clients live in these areas.

- Cully (Census Tracts

74, 75, and 76, Figure
1)

Location: Most of northeast Portland's Cully neighborhood

## Boundaries:

North: Union Pacific
Railroad tracks
South: NE Fremont and NE Prescott streets East: NE 82 ${ }^{\text {nd }}$ Avenue and NE Cully
Boulevard
West: NE 42nd and
47th avenues

Figure 2. Poverty hotspots, Multnomah County: Sumner-Madison South


- Sumner/

Madison South
(Census Tract 29.03,
Figure 2)

Location: Northeast Portland,
encompassing most of the Sumner and Madison South
neighborhoods

## Boundaries:

North: NE Sandy
Blvd and NE
Skidmore St South:
I-84
East: I-205
West: NE 82 ${ }^{\text {nd }}$
Avenue

## Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$$\qquad$ Hotspots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cully | Sumner <br> Madison <br> South | Multnomah County | Oregon |
| ACS Poverty rate | 32\% | 21\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 13,168 | 5,353 | 768,418 | 3,939,233 |
| Housing units | 4,945 | 2,189 | 329,504 | 1,695,183 |
| Percent renter occupied | 44\% | 33\% | 44\% | 35\% |
| Total Households | 4,647 | 2,078 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 18\% | 16\% | 11\% | 11\% |
| Percent married parents with minor children | 36\% | 35\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) $^{2}$ | 26.4 | 26.5 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 52\% | 49\% | 50\% | 50\% |
| Under 18 | 26\% | 18\% | 19\% | 21\% |
| 18 to 24 | 7\% | 10\% | 9\% | 9\% |
| 25 to 44 | 34\% | 29\% | 34\% | 27\% |
| 45 to 59 | 19\% | 21\% | 19\% | 20\% |
| $60+$ years of age | 15\% | 21\% | 17\% | 22\% |
| Latino | 26\% | 8\% | 11\% | 12\% |
| White and non-Latino | 50\% | 56\% | 70\% | 76\% |
| Non-white and non-Latino | 24\% | 31\% | 17\% | 10\% |
| English proficient (age 5 and older) | 84\% | 89\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 18\% | 7\% | 10\% | 10\% |
| With at least a bachelors degree | 29\% | 35\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- In the Cully hotspot, tract 74 had a poverty rate of 43 percent, tract 75 had a poverty rate of 23.5 percent, and tract 76 had a rate of 31.3 percent; combined, the poverty rate for the area was 32 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Multnoma <br> h County | Oregon |
|  | Cully | Sumner <br> Madison <br> South |  |  |
| Total SNAP clients January 2016 ${ }^{1}$ | 3,287 | 1,207 | 144,055 | 734,666 |
| Change since January 2011 | -10\% | 7\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 81 | 82 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 25\% | 23\% | 19\% | 19\% |
| Female | 53\% | 56\% | 52\% | 53\% |
| Children | 42\% | 35\% | 33\% | 36\% |
| 18 to 24 | 8\% | 9\% | 9\% | 10\% |
| 25 to 44 | 25\% | 26\% | 29\% | 27\% |
| 45 to 59 | 15\% | 14\% | 16\% | 16\% |
| $60+$ | 10\% | 16\% | 13\% | 12\% |
| English as preferred language | 74\% | 85\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 40\% | 43\% | 47\% | 42\% |
| Clients in single parent households | 36\% | 32\% | 30\% | 31\% |
| Clients in multi parent households | 18\% | 24\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 14\% | 12\% | 12\% | 10\% |
| Medical assistance | 85\% | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 13\% | 17\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 17\% | 20\% | 14\% | 11\% |
| Mental health | 23\% | 21\% | 22\% | 22\% |
| Alcohol and drug | 19\% | 17\% | 20\% | 20\% |
| Child welfare | 24\% | 23\% | 20\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 5\% | 4\% | 6\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 26 | 74 | - | - |

Hotspot Index Rank ${ }^{5}$
26

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Cully area had the $8^{\text {th }}$ highest participation rate in domestic violence programs, the $11^{\text {th }}$ highest TANF participation rate, and the $15^{\text {th }}$ lowest rate of English language preference. These factors, along with others resulted in the area's $26^{\text {th }}$ place ranking in the hotspot indices.
- The Sumner/Madison South area had the $2^{\text {nd }}$ highest participation rate in domestic violence programs.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$

|  | Hotspots |  |  | Multnomah County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cully | Sumner <br> Madison South |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 28\% | 28\% | 27\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 36\% | 34\% | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.74 | \$ 15.75 | \$ 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 13.06 | \$ 13.00 | \$ 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,316 | \$ 15,838 | \$ 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 9,950 | \$ 10,951 | \$ 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -30\% | -31\% | -23\% | -19\% |
| Percent employed in trade 2010 in 2015 |  | 16\% | 18\% | 19\% | 21\% |
|  |  | 20\% | 13\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 in 2015 |  | 17\% | 18\% | 18\% | 18\% |
|  |  | 19\% | 15\% | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 in 2015 |  | 19\% | 17\% | 17\% | 16\% |
|  |  | 14\% | 16\% | 15\% | 15\% |
| Percent employed in admin services 2010 in 2015 |  | 15\% | 10\% | 13\% | 11\% |
|  |  | 15\% | 23\% | 17\% | 14\% |
| Percent employed in manufacturing 2010 in 2015 |  | 6\% | 7\% | 7\% | 7\% |
|  |  | 5\% | 5\% | 6\% | 7\% |
| Percent employed in construction 2010 in 2015 |  | 3\% | 3\% | 3\% | 4\% |
|  |  | 4\% | 2\% | 3\% | 4\% |
| Percent employed in all other 2010 in 2015 |  | 24\% | 27\% | 24\% | 23\% |
|  |  | 23\% | 26\% | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-emolovment are not included.

- Client employment increased in both hotspots. For the Sumner/Madison area, most of the job growth was in the administrative services.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Multnomah County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Multnomah County | Oregon |
|  | Cully | Sumner Madison South |  |  |
| Total number of clients | 3,287 | 1,207 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 2.9 | 2.8 | 2.8 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 59\% | 58\% | 60\% | 61\% |
| Percent of children with at least one documented move | 57\% | 62\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 30\% | 31\% | 32\% | 33\% |
| In 2014 | 14\% | 13\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 47\% | 48\% | 45\% | 38\% |
| Percent most recently moved from a different county | 7\% | 5\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |

- The migration patterns for the two hotspots were urban, with about 77 percent of movers relocating from another tract in Multnomah County, about 12 percent relocating within their respective hotspots, and about 10 percent relocating from another county. The most common county of origin was Clackamas.

[^42]
## Multnomah County - Portland City Center

Figure 1. Poverty hotspot, Multnomah County: Northwest District, Goose Hollow \& Pearl China Town


According to Census Bureau and DHS data, Goose Hollow, Northwest District, and Pearl China Town have 2 percent of Multnomah county's population, 3 percent of its poor, and 4 percent of its SNAP clients live in these areas.

- Northwest

District (Census tracts 48 and 49, Figure 1)
Location: A portion of Portland's Northwest District neighborhood

## Boundaries:

North: NW
Thurman and NW
Pettygrove streets
South: W Burnside
Street
East: NW 21 ${ }^{\text {st }}$, NW
$19^{\text {th }}$, NW $18^{\text {th }}$, and NW $17^{\text {th }}$ avenues
West: NW $24^{\text {th }}$,
NW $23^{\text {rd }}$, and NW $22^{\text {nd }}$ avenues

- Pearl/China Town (Census Tract 51, Figure 1)


## Location:

Northwest Portland including portions of the Pearl and Oldtown/China
Town
neighborhoods

## Boundaries:

North: Fremont Bridge (I-405)
South: W Burnside Street
East: The Willamette River
West: NW $12^{\text {th }}$ and NW $12^{\text {th }}$ avenues

- Goose Hollow (Census Tract 52, Figure 1)

Location: A portion of southwest Portland's Goose Hollow neighborhood

## Boundaries:

North: W Burnside Street
South: SW Jefferson Street
East: SW $12^{\text {th }}$ Avenue
West: SW Vista Avenue

Census measures compared to the county and state (Table 1)

| Table 1 Multnomah County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goose <br> Hollow | Northwest District | Pearl China Town | Multnomah County | Oregon |
| ACS Poverty rate | 25\% | 25\% | 23\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 4,501 | 6,656 | 7,393 | 768,418 | 3,939,233 |
| Housing units | 3,548 | 4,988 | 6,069 | 329,504 | 1,695,183 |
| Percent renter occupied | 79\% | 79\% | 61\% | 44\% | 35\% |
| Total Households | 3,174 | 4,636 | 5,130 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 1\% | 2\% | 2\% | 11\% | 11\% |
| Percent married parents with minor children | 12\% | 16\% | 17\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 24.9 | 24.4 | 24.8 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 43\% | 49\% | 40\% | 50\% | 50\% |
| Under 18 | 3\% | 4\% | 4\% | 19\% | 21\% |
| 18 to 24 | 13\% | 6\% | 7\% | 9\% | 9\% |
| 25 to 44 | 49\% | 57\% | 44\% | 34\% | 27\% |
| 45 to 59 | 16\% | 13\% | 18\% | 19\% | 20\% |
| $60+$ years of age | 18\% | 20\% | 27\% | 17\% | 22\% |
| Latino | 7\% | 8\% | 5\% | 11\% | 12\% |
| White and non-Latino | 78\% | 76\% | 82\% | 70\% | 76\% |
| Non-white and non-Latino | 15\% | 15\% | 11\% | 17\% | 10\% |
| English proficient (age 5 and older) | 99\% | 96\% | 97\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 2\% | 1\% | 5\% | 10\% | 10\% |
| With at least a bachelors degree | 61\% | 68\% | 60\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

- In the Northwest District hotspot, tract 48 had a poverty rate of 20.3 percent and tract 49 had a rate of 28.8 percent; combined, the poverty rate for the area was 25 percent.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Multnomah County hotspots: characteristics of SNAP clients |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  | Multnomah County | Oregon |
|  | Goose <br> Hollow | Northwest District | Pearl China Town |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 623 | 1,058 | 3,460 | 144,055 | 734,666 |
| Change since January 2011 | -6\% | -4\% | 52\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 74 | 87 | 75 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 14\% | 16\% | 47\% | 19\% | 19\% |
| Female | 40\% | 52\% | 32\% | 52\% | 53\% |
| Children | 5\% | 6\% | 4\% | 33\% | 36\% |
| 18 to 24 | 17\% | 6\% | 5\% | 9\% | 10\% |
| 25 to 44 | 29\% | 25\% | 38\% | 29\% | 27\% |
| 45 to 59 | 24\% | 26\% | 38\% | 16\% | 16\% |
| $60+$ | 25\% | 36\% | 15\% | 13\% | 12\% |
| English as preferred language | 97\% | 87\% | 98\% | 82\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 91\% | 90\% | 93\% | 47\% | 42\% |
| Clients in single parent households | 7\% | 8\% | 5\% | 30\% | 31\% |
| Clients in multi parent households | 2\% | 2\% | 2\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 3\% | 3\% | 1\% | 12\% | 10\% |
| Medical assistance | 82\% | 85\% | 89\% | 83\% | 82\% |
| ERDC (percent of children) | 16\% | 8\% | 14\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 4\% | 6\% | 6\% | 14\% | 11\% |
| Mental health | 38\% | 33\% | 41\% | 22\% | 22\% |
| Alcohol and drug | 30\% | 30\% | 44\% | 20\% | 20\% |
| Child welfare | 8\% | 7\% | 8\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 16\% | 13\% | 15\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 70 | 108 | 109 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, the Pearl China Town area had the highest participation rate in both mental health and alcohol and drug programs, the $5^{\text {th }}$ highest client participation rate per adult population, and the $11^{\text {th }}$ highest geographic mobility (Table 4).
- The Goose Hollow area had the $2^{\text {nd }}$ highest participation rate in mental health programs, and the $6^{\text {th }}$ participation rate in alcohol and drugs programs.
- The Northwest District area had the $4^{\text {th }}$ highest participation rate in both mental health and alcohol and drugs programs.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Multnomah County hotspots: employment history for adult SNAP clients ${ }^{1}$ <br> Hotspots |  |  |  |  |  |  | Multnomah County |  | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goose <br> Hollow |  | Northwest District |  | Pearl China Town |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 18\% |  | 18\% |  | 18\% |  | 27\% | 30\% |
| Percent of adult clients with work history in 2015 |  | 26\% |  | 21\% |  | 26\% |  | 35\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 18.78 | \$ | 14.52 | \$ | 14.77 | \$ | 15.15 | \$ 14.56 |
| Average hourly earnings 2015 | \$ | 12.35 | \$ | 14.58 | \$ | 12.41 | \$ | 13.46 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,985 | \$ | 10,752 | \$ | 10,934 | \$ | 14,240 | \$ 13,853 |
| Average annual earnings 2015 | \$ | 7,874 | \$ | 10,504 | \$ | 6,208 | \$ | 10,954 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -44\% |  | -2\% |  | -43\% |  | -23\% | -19\% |
| Percent employed in trade 2010 |  | 15\% |  | 18\% |  | 20\% |  | 19\% | 21\% |
| in 2015 |  | 19\% |  | 16\% |  | 16\% |  | 19\% | 21\% |
| Percent employed in accommodation/food 2010 |  | 19\% |  | 16\% |  | 17\% |  | 18\% | 18\% |
| in 2015 |  | 23\% |  | 22\% |  | 17\% |  | 19\% | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 17\% |  | 15\% |  | 11\% |  | 17\% | 16\% |
| in 2015 |  | 10\% |  | 14\% |  | 10\% |  | 15\% | 15\% |
| Percent employed in admin services 2010 |  | 17\% |  | 15\% |  | 20\% |  | 13\% | 11\% |
| in 2015 |  | 23\% |  | 12\% |  | 31\% |  | 17\% | 14\% |
| Percent employed in manufacturing 2010 |  | 3\% |  | 3\% |  | 6\% |  | 7\% | 7\% |
| in 2015 |  | 1\% |  | 4\% |  | 3\% |  | 6\% | 7\% |
| Percent employed in construction 2010 |  | 2\% |  | 1\% |  | 2\% |  | 3\% | 4\% |
| in 2015 |  | 1\% |  | 0\% |  | 2\% |  | 3\% | 4\% |
| Percent employed in all other 2010 |  | 28\% |  | 33\% |  | 23\% |  | 24\% | 23\% |
| in 2015 |  | 22\% |  | 31\% |  | 21\% |  | 22\% | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work
history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment in the hotspots increased, but very slightly in the Northwest District. Most of the job growth in the Northwest District was from the accommodation/food sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

|  |  | Hotspots |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goose <br> Hollow | Northwest District | Pearl China Town | $\begin{gathered} \text { Multnomah } \\ \text { County } \\ \hline \end{gathered}$ | Oregon |
| Total number of clients | 623 | 1,058 | 3,460 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 2.3 | 2.2 | 3.0 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 52\% | 47\% | 70\% | 60\% | 61\% |
| Percent of children with at least one documented move | 56\% | 65\% | 76\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |
| In 2015 | 27\% | 21\% | 41\% | 32\% | 33\% |
| In 2014 | 13\% | 12\% | 17\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 14\% | 12\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 37\% | 36\% | 41\% | 45\% | 38\% |
| Percent most recently moved from a different county | 13\% | 11\% | 16\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |  |

- The migration patterns for the hotspots were urban, with just over 67 percent of movers relocating from another tract in Multnomah County, just over 9 percent relocating within their respective hotspots, and 23 percent relocating from another county. The most common county of origin was Washington.

[^43]
## Multnomah County - South Portland

Figure 1. Poverty hotspot, Multnomah County: Kendall


- Kendall (Census

Tract 86, Figure 1)
Location: Portions of Kendall and Brentwood/Darlington neighborhoods

## Boundaries:

North: SE Duke St
South: Clackamas County
East: SE $82^{\text {nd }}$ Ave
West: SE $72^{\text {nd }}$ Ave

According to Census Bureau and DHS data, Kendall has 1 percent of Multnomah county's population, 1 percent of its poor, and 1 percent of its SNAP clients live in this area.

## Census measures compared to the county and state (Table 1)

| Table 1 Kendall hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Multnomah |  |  |
|  | Kendall | County | Oregon |
| ACS Poverty rate | 31\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 4,195 | 768,418 | 3,939,233 |
| Housing units | 1,690 | 329,504 | 1,695,183 |
| Percent renter occupied | 34\% | 44\% | 35\% |
| Total Households | 1,566 | 310,669 | 1,533,430 |
| Percent single-mother with minor children | 17\% | 11\% | 11\% |
| Percent married parents with minor children | 30\% | 40\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.2 | 26.0 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 52\% | 50\% | 50\% |
| Under 18 | 25\% | 19\% | 21\% |
| 18 to 24 | 10\% | 9\% | 9\% |
| 25 to 44 | 27\% | 34\% | 27\% |
| 45 to 59 | 23\% | 19\% | 20\% |
| $60+$ years of age | 14\% | 17\% | 22\% |
| Latino | 30\% | 11\% | 12\% |
| White and non-Latino | 58\% | 70\% | 76\% |
| Non-white and non-Latino | 11\% | 17\% | 10\% |
| English proficient (age 5 and older) | 83\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 18\% | 10\% | 10\% |
| With at least a bachelors degree | 13\% | 41\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

Table 2 Kendall hotspot: characteristics of SNAP clients

|  | Hotspot |  |  |
| :---: | :---: | :---: | :---: |
|  | Kendall | Multnomah County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,420 | 144,055 | 734,666 |
| Change since January 2011 | -7\% | -2\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 84 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 34\% | 19\% | 19\% |
| Female | 51\% | 52\% | 53\% |
| Children | 37\% | 33\% | 36\% |
| 18 to 24 | 8\% | 9\% | 10\% |
| 25 to 44 | 26\% | 29\% | 27\% |
| 45 to 59 | 15\% | 16\% | 16\% |
| $60+$ | 13\% | 13\% | 12\% |
| English as preferred language | 78\% | 82\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 40\% | 47\% | 42\% |
| Clients in single parent households | 29\% | 30\% | 31\% |
| Clients in multi parent households | 29\% | 21\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 14\% | 12\% | 10\% |
| Medical assistance | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 9\% | 11\% | 9\% |
| DHS/OHA senvice history ${ }^{4}$ |  |  |  |
| Domestic violence | 16\% | 14\% | 11\% |
| Mental health | 24\% | 22\% | 22\% |
| Alcohol and drug | 20\% | 20\% | 20\% |
| Child welfare | 23\% | 20\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 5\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 21 | - | - |

$\underline{\text { Hotspot Index Rank }}{ }^{5}$

- Among all Oregon hotspots, clients in the Kendall hotspot had the $12^{\text {th }}$ highest participation rate in domestic violence programs, and the $16^{\text {th }}$ highest TANF participation rate. These factors contributed to the area's hotspot index rank of 21 .

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Kendall hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hotspot |  |  |  |  |
|  |  | Kendall |  | Multnomah County |  | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 30\% |  | 27\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 32\% |  | 35\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 14.55 | \$ | 15.15 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.88 | \$ | 13.46 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 13,770 | \$ | 14,240 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 10,748 | \$ | 10,954 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -22\% |  | -23\% |  | -19\% |
| Percent employed in trade 2010 |  | 19\% |  | 19\% |  | 21\% |
| in 2015 |  | 17\% |  | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 18\% |  | 18\% |  | 18\% |
| in 2015 |  | 18\% |  | 19\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 19\% |  | 17\% |  | 16\% |
| in 2015 |  | 17\% |  | 15\% |  | 15\% |
| Percent employed in admin services 2010 |  | 12\% |  | 13\% |  | 11\% |
| in 2015 |  | 17\% |  | 17\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 6\% |  | 7\% |  | 7\% |
| in 2015 |  | 9\% |  | 6\% |  | 7\% |
| Percent employed in construction 2010 |  | 4\% |  | 3\% |  | 4\% |
| in 2015 |  | 4\% |  | 3\% |  | 4\% |
| Percent employed in all other 2010 |  | 20\% |  | 24\% |  | 23\% |
| in 2015 |  | 18\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-e mployment are not included.

- Client employment and earnings declined between 2010 and 2015. There were increases in administrative services and manufacturing sectors, but they were not sufficient to overcome job losses in other sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Kendall hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | Kendall | Multnomah County | Oregon |
| Total number of clients | 1,420 | 144,055 | 734,666 |
| Average number of residences (including present) since 2011 | 2.9 | 2.8 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 62\% | 60\% | 61\% |
| Percent of children with at least one documented move | 65\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 29\% | 32\% | 33\% |
| In 2014 | 14\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 19\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 40\% | 45\% | 38\% |
| Percent most recently moved from a different county | 17\% | 10\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |

- The migration pattern for the hotspot was urban, with 65 percent of movers relocating from another tract in Multnomah County, 7 percent relocating from within the hotspot, and 28 percent relocating from another county. The most common county of origin was Clackamas.

[^44]
## Polk County

|  | Polk County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 78,470 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 76,651 | +/-275 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 28,725 | +/-397 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 37.3 | +/-0.5 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 23.4\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.9\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 23.0\% | +/-0.5 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 16.7\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 62,253 | +/-18 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 79.3\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 621 | +/-153 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.8\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 849 | +/-179 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.1\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 1,507 | +/-173 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.9\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 226 | +/-75 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.3\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 54 | +/-55 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,728 | +/-344 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.5\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 10,232 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 13.0\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 38,065 | +/-157 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.5\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 40,405 | +/-157 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.5\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 71,396 | +/-657 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 91.0\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 3,739 | +/-536 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 4.8\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 6,428 | +/-641 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 8.2\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 13.9\% | +/-1.1 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 5.6\% | +/-1.0 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 6.7\% | +/-1.3 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 240 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 25.8\% | +/-1.4 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 91.0\% | +/-1.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 29.8\% | +/-1.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.91 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.16 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 28.2\% | +/-1.6 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 31.6\% | +/-9.9 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 2.6 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 7.1 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.8 | +/-0.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 64.6\% | +/-1.6 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 8.2 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §12.2 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 65.1\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §4.2\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.7\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 34.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.6\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 31.6 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 15.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.0\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 15.0\% | +/-1.0 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 2.3\% | +/-0.5 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.0\% | +/-0.5 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.3\% | +/-0.8 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.2\% | +/-0.9 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.0\% | +/-0.5 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.6\% | +/-0.7 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.5\% | +/-1.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 17.4\% | +/-3.2 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.6\% | +/-1.6 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 5,798 | +/-947 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 24,729 | +/-1,612 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$54,010 | +/-1,573 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 23.3\% | +/-1.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 34.7\% | +/-1.3 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 73.0\% | +/-1.6 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 3,314 | +/-361 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.4\% | +/-0.7 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 40,160 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,668 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | $\wedge 16,4900$ | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | $\wedge 121,800$ | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | ${ }^{\wedge}$ Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 854 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 628 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 681 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 22 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 106 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 349 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 101 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 472 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 14 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 413 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An '§§' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Polk County

Figure 1. Poverty hotspot, Polk County: West Salem


Polk County has three high poverty hotspots. According to Census Bureau and DHS data, West Salem, Dallas and Independence have 19 percent of Polk county's population, 30 percent of its poor, and 31 percent of its SNAP clients live in these areas.

- West Salem
(Census tract 51,
Figure 1)
Location: Most of the portion of West Salem that lies below the Eola Hills


## Boundaries:

North: Arthur Way
NW, and $8^{\text {th }}$ and $9^{\text {th }}$ streets NW South:
Edgewater Road NW
East: Wallace Road NW
West: Rosemont
Avenue NW, Senate
Street NW, and
Piedmont Avenue
NW

Figure 2. Poverty hotspot, Polk County: Dallas


- Dallas
(Census Tract
202.03, Figure 2)

Location: the area
Southeast of Dallas
City Park until SE
Godsey Rd

## Boundaries:

North: Rickreall
Creek
South: SW Ash St, SE Maple St, SE Monmouth Cutoff, and SE Miller Ave East: SE Godsey
Rd and SE Fir
Villa Rd
West: Rickreall
Creek, SW Mill St,
SW Hayter St, SW
Oregon Ave, S
Main St, and SE
Uglow Ave

Figure 3. Poverty hotspot, Polk County: Independence


- Independence
(Census tract
203.02, Figure 3)

Location: Most of the city of
Independence and extending south into rural Polk County

## Boundaries:

North: Ferris
Corner, McCaleb, and Mistletoe roads, the North and South forks of Ash Creek, Hoffman, Gun Club and Hanna roads South: Benton
County line
East: The
Willamette River
West: Kings Valley
Highway (Oregon
223), the Little Luckiamute River,
Airlie and Berry Creek roads

Census measures compared to the county and state (Table 1)

| Table 1 Polk County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ <br> Hotspots |  |  |  | Polk <br> County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | West Salem | Independence | Dallas |  |  |
| ACS Poverty rate | 31\% | 21\% | 32\% | 16\% | 16\% |
| ACS 2011-15 population estimate | 2,437 | 9,460 | 3,034 | 77,264 | 3,939,233 |
| Housing units | 959 | 3,366 | 1,104 | 30,651 | 1,695,183 |
| Percent renter occupied | 63\% | 32\% | 42\% | 33\% | 35\% |
| Total Households | 892 | 3,086 | 1,070 | 28,458 | 1,533,430 |
| Percent single-mother with minor children | 15\% | 13\% | 13\% | 9\% | 11\% |
| Percent married parents with minor children | 41\% | 53\% | 45\% | 54\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.5 | 28.3 | 28.0 | 27.4 | 26.8 |
| Percent of population that is |  |  |  |  |  |
| Female | 53\% | 50\% | 48\% | 50\% | 50\% |
| Under 18 | 29\% | 27\% | 27\% | 23\% | 21\% |
| 18 to 24 | 13\% | 15\% | 11\% | 13\% | 9\% |
| 25 to 44 | 29\% | 26\% | 27\% | 22\% | 27\% |
| 45 to 59 | 15\% | 16\% | 20\% | 19\% | 20\% |
| $60+$ years of age | 14\% | 15\% | 15\% | 22\% | 22\% |
| Latino | 25\% | 28\% | 2\% | 12\% | 12\% |
| White and non-Latino | 62\% | 66\% | 86\% | 78\% | 76\% |
| Non-white and non-Latino | 13\% | 6\% | 6\% | 7\% | 10\% |
| English proficient (age 5 and older) | 81\% | 89\% | 100\% | 96\% | 94\% |
| With less than a high school education (age 25 and older) | 31\% | 14\% | 8\% | 9\% | 10\% |
| $\underline{\text { With at least a bachelors degree }}$ | 9\% | 21\% | 18\% | 29\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Polk County hotspots: characteristics of SNAP clients Hotspots |  |  |  | Polk County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | West Salem | Independence | Dallas |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 893 | 2,693 | 1,067 | 14,876 | 734,666 |
| Change since January 2011 | 7\% | -3\% | 7\% | 1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 80 | 82 | 78 | 79 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 37\% | 28\% | 35\% | 19\% | 19\% |
| Female | 52\% | 52\% | 53\% | 54\% | 53\% |
| Children | 39\% | 50\% | 36\% | 40\% | 36\% |
| 18 to 24 | 8\% | 9\% | 12\% | 11\% | 10\% |
| 25 to 44 | 26\% | 23\% | 30\% | 26\% | 27\% |
| 45 to 59 | 17\% | 11\% | 14\% | 13\% | 16\% |
| $60+$ | 10\% | 7\% | 8\% | 9\% | 12\% |
| English as preferred language | 86\% | 78\% | 99\% | 92\% | 89\% |
| Household characteristics |  |  |  |  |  |
| Clients in childless households | 35\% | 26\% | 37\% | 36\% | 42\% |
| Clients in single parent households | 32\% | 38\% | 32\% | 34\% | 31\% |
| Clients in multi parent households | 30\% | 30\% | 31\% | 28\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |
| TANF | 14\% | 13\% | 14\% | 13\% | 10\% |
| Medical assistance | 86\% | 84\% | 80\% | 81\% | 82\% |
| ERDC (percent of children) | 5\% | 6\% | 7\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |
| Domestic violence | 11\% | 12\% | 17\% | 13\% | 11\% |
| Mental health | 27\% | 19\% | 27\% | 24\% | 22\% |
| Alcohol and drug | 23\% | 15\% | 23\% | 20\% | 20\% |
| Child welfare | 24\% | 24\% | 25\% | 24\% | 20\% |
| Developmental disability | 1\% | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 8\% | 5\% | 7\% | 6\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 12 | 75 | 15 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, Salem West area had the $7^{\text {th }}$ highest percentage of individuals with less than a high school diploma, and the $19^{\text {th }}$ highest TANF participation rate. These factors contributed to the area's hotspot index rank of 12 .
- The Dallas area had the $7^{\text {th }}$ highest rate of geographic mobility, the $11^{\text {th }}$ highest participation rate in domestic violence programs, the $12^{\text {th }}$ highest TANF participation rate, and the $20^{\text {th }}$ highest poverty rate. These factors contributed to the area's hotspot index rank of 15 .

Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Polk County hotspots: employment history for adult SNAP clients ${ }^{1}$ $\qquad$ <br> Hotspots |  |  |  | Polk County | Oregon |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | West Salem | Independence | Dallas |  |  |
| Oregon employment history for adults |  |  |  |  |  |
| Percent of adult clients with work history in 2010 | 31\% | 34\% | 34\% | 33\% | 30\% |
| Percent of adult clients with work history in 2015 | 37\% | 41\% | 40\% | 39\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 13.51 | \$ 14.18 | \$ 13.92 | \$ 14.31 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.96 | \$ 13.66 | \$ 13.22 | \$ 13.28 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 11,551 | \$ 13,870 | 14,165 | \$ 13,352 | \$ 13,853 |
| Average annual earnings 2015 | \$ 12,579 | \$ 12,504 | \$ 12,284 | \$ 11,898 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | 9\% | -10\% | -13\% | -11\% | -19\% |
| Percent employed in trade 2010 | 16\% | 16\% | 15\% | 18\% | 21\% |
| in 2015 | 18\% | 17\% | 16\% | 17\% | 21\% |
| Percent employed in accommodation/food 2010 | 14\% | 14\% | 14\% | 17\% | 18\% |
| in 2015 | 11\% | 11\% | 13\% | 15\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 22\% | 17\% | 27\% | 20\% | 16\% |
| in 2015 | 18\% | 19\% | 22\% | 20\% | 15\% |
| Percent employed in admin services 2010 | 15\% | 9\% | 6\% | 8\% | 11\% |
| in 2015 | 14\% | 12\% | 11\% | 11\% | 14\% |
| Percent employed in manufacturing 2010 | 8\% | 14\% | 11\% | 10\% | 7\% |
| in 2015 | 11\% | 10\% | 15\% | 10\% | 7\% |
| Percent employed in construction 2010 | 2\% | 2\% | 3\% | 3\% | 4\% |
| in 2015 | 4\% | 3\% | 3\% | 4\% | 4\% |
| Percent employed in all other 2010 | 22\% | 28\% | 24\% | 24\% | 23\% |
| in 2015 | 24\% | 27\% | 20\% | 24\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |  |

- Client employment and earnings increased in the West Salem hotspot. A slight job growth in trade, manufacturing, construction, and "all other" sectors facilitated this increase in employment and earnings.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties.
Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Polk County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Polk County | Oregon |
|  | West Salem Independence | Dallas |  |  |
| Total number of clients | 893 2,693 | 1,067 | 14,876 | 734,666 |
| Average number of residences (including present) since 2011 | $3.0 \quad 2.9$ | 3.5 | 3.0 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 62\% 59\% | 71\% | 63\% | 61\% |
| Percent of children with at least one documented move | 57\% 60\% | 77\% | 65\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 28\% 33\% | 36\% | 35\% | 33\% |
| In 2014 | 17\% 14\% | 22\% | 15\% | 14\% |
| In 2011, 2012, or 2013 | 18\% 13\% | 13\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 13\% 17\% | 34\% | 21\% | 38\% |
| Percent most recently moved from a different county | 41\% 19\% | 26\% | 30\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |  |

- The migration patterns for the hotspots were rural, with just over 32 percent of movers relocating from another tract in Polk County, 23 percent relocating within their respective hotspots, and about 45 percent relocating from another county. The most common county of origin was Marion.

[^45]
## Sherman County

|  | Sherman County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 1,705 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 1,693 | +/-124 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 804 | +/-51 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 50.1 | +/-1.8 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 16.1\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.0\% | +/-2.7 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 30.9\% | +/-3.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 24.3\% | +/-2.9 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 1,506 | +/-101 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 88.3\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 8 | +/-7 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.5\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 42 | +/-31 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2.5\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 2 | +/-3 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0 | +/-12 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012- 2016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-12 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 60 | +/-28 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.5\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 87 | +/-63 | 494,806 | *** |
| Percent Hispanic (all races), 2012-2016 | 5.1\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 856 | +/-70 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.2\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 849 | +/-71 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.8\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 1,650 | +/-118 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 96.8\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 31 | +/-35 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 1.8\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 36 | +/-36 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 2.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 3.1\% | +/-2.1 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 3.2\% | +/-1.8 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 7.0\% | +/-2.5 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 96 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 35.9\% | +/-4.8 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 93.3\% | +/-2.0 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.0\% | +/-2.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 0.00 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.66 | +/-0.21 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 15.5\% | +/-2.9 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 59.5\% | +/-11.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 0.2 | +/-0.5 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 61.4\% | +/-5.1 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 58.8$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 9.5 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | -- | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 0.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.8\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.1\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.2\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 55.7 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.8\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.3\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 18.2\% | +/-3.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.9\% | +/-1.4 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.0\% | +/-0.8 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 4.7\% | +/-1.9 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.0\% | +/-2.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.1\% | +/-1.9 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 2.0\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 17.7\% | +/-3.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 24.6\% | +/-10.2 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 5.3\% | +/-3.4 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 115 | +/-43 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 596 | +/-95 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$41,389 | +/-6,767 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 20.8\% | +/-4.9 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 40.2\% | +/-4.8 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 69.7\% | +/-4.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 108 | +/-30 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 3.6\% | +/-1.5 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 918 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 39 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 820 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 455 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 19 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 0 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 5 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 0 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 0 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | ~ | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 0 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 6 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | $\wedge$ | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 2 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
$A n$ ' $(X)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Tillamook County

|  | Tillamook County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 25,552 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 24,828 | +/-156 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 10,154 | +/-324 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 48.1 | +/-0.5 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 19.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.0\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 33.9\% | +/-0.7 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 22.9\% | +/-0.3 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 21,733 | +/-7 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 85.1\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 79 | +/-54 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.3\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 199 | +/-91 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.8\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 188 | +/-58 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.7\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 101 | +/-13 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.4\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 4 | +/-7 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 675 | +/-122 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.6\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 2,573 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 10.1\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 12,929 | +/-111 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 50.6\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 12,623 | +/-111 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 49.4\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 24,073 | +/-172 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 94.2\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 938 | +/-153 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 3.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,348 | +/-159 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 5.3\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 7.3\% | +/-1.0 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.4\% | +/-1.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 6.6\% | +/-1.8 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 93 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 33.6\% | +/-2.4 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 89.8\% | +/-1.2 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 20.9\% | +/-1.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 3.13 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.02 | +/-0.13 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 21.1\% | +/-1.9 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 32.7\% | +/-23.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | $\sim 0.9$ | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | $\sim 2.4$ | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 3.2 | +/-1.2 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 70.3\% | +/-2.2 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | $\sim 7.8$ | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §9.8 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 60.9\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 4.7\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 28.8\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.4\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 42.4 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 18.3\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 8.5\% | +/-1.1 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 18.6\% | +/-1.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.2\% | +/-1.1 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.7\% | +/-0.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.3\% | +/-1.6 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.4\% | +/-1.5 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 3.3\% | +/-1.2 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 6.0\% | +/-1.5 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.4\% | +/-2.3 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 19.2\% | +/-5.4 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.6\% | +/-1.9 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,543 | +/-410 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 8,981 | +/-673 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$43,777 | +/-2,103 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 25.7\% | +/-2.3 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 47.2\% | +/-1.8 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 64.1\% | +/-2.0 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,272 | +/-174 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.5\% | +/-1.1 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 11,937 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 506 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 9,030 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 6,820 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 232 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 218 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 267 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 3 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 36 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 70 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 29 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 70 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 11 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 137 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Tillamook County

Figure 1: Poverty hotspot, Tillamook County: Tillamook West


Tillamook County has one high poverty hotspot. According to Census Bureau and DHS data, Tillamook West has 9 percent of Tillamook county's population, 16 percent of its poor, and 12 percent of its SNAP clients live in the areas.

- Tillamook West
(Census Tract 9605, Figure 1)

Location: Encompasses the western portion of the city of Tillamook and the surrounding area

## Boundaries:

North: Tillamook Bay and bar
South: Cape Meares Loop, private logging roads, Tomlinson Creek, Third Street, and the Trask River
East: Highway 101 and the Kilchis River
West: The Pacific
Ocean

## Census measures compared to the county and state (Table 1)

Table 1 Tillamook County hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$

|  | Hotspot <br> Tillamook <br> West | Tillamook County | Oregon |
| :---: | :---: | :---: | :---: |
| ACS Poverty rate | 31\% | 17\% | 16\% |
| ACS 2011-15 population estimate | 2,273 | 25,430 | 3,939,233 |
| Housing units | 1,066 | 18,474 | 1,695,183 |
| Percent renter occupied | 41\% | 15\% | 35\% |
| Total Households | 858 | 10,094 | 1,533,430 |
| Percent single-mother with minor children | 9\% | 9\% | 11\% |
| Percent married parents with minor children | 40\% | 51\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.2 | 26.8 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 54\% | 49\% | 50\% |
| Under 18 | 22\% | 19\% | 21\% |
| 18 to 24 | 9\% | 7\% | 9\% |
| 25 to 44 | 22\% | 21\% | 27\% |
| 45 to 59 | 23\% | 20\% | 20\% |
| 60+ years of age | 23\% | 33\% | 22\% |
| Latino | 22\% | 9\% | 12\% |
| White and non-Latino | 72\% | 84\% | 76\% |
| Non-white and non-Latino | 6\% | 4\% | 10\% |
| English proficient (age 5 and older) | 95\% | 97\% | 94\% |
| With less than a high school education (age 25 and older) | 19\% | 11\% | 10\% |
| With at least a bachelors degree | 16\% | 21\% | 31\% |

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

## Table 2 Tillamook County hotspot: characteristics of SNAP clients

|  | Hotspot <br> Tillamook <br> West | Tillamook County | Oregon |
| :---: | :---: | :---: | :---: |
| Total SNAP clients January 2016 ${ }^{1}$ | 557 | 4,733 | 734,666 |
| Change since January 2011 | 9\% | 7\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 81 | 73 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 25\% | 19\% | 19\% |
| Female | 57\% | 53\% | 53\% |
| Children | 31\% | 35\% | 36\% |
| 18 to 24 | 8\% | 8\% | 10\% |
| 25 to 44 | 27\% | 25\% | 27\% |
| 45 to 59 | 20\% | 19\% | 16\% |
| $60+$ | 14\% | 13\% | 12\% |
| English as preferred language | 92\% | 93\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 48\% | 44\% | 42\% |
| Clients in single parent households | 28\% | 28\% | 31\% |
| Clients in multi parent households | 21\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 5\% | 4\% | 10\% |
| Medical assistance | 87\% | 83\% | 82\% |
| ERDC (percent of children) | 13\% | 7\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 16\% | 15\% | 11\% |
| Mental health | 34\% | 25\% | 22\% |
| Alcohol and drug | 27\% | 22\% | 20\% |
| Child welfare | 22\% | 22\% | 20\% |
| Developmental disability | 4\% | 2\% | 2\% |
| Vocational rehabilitation | 9\% | 6\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 37 | - | - |

- Among all Oregon hotspots, the West Tillamook area had the $3^{\text {rd }}$ highest participation rate in mental health programs, the $12^{\text {th }}$ highest participation rate in alcohol and drug programs, and the $14^{\text {th }}$ highest participation rate in domestic violence programs. These factors contributed to the area's $37^{\text {th }}$ place ranking in the hotspot indices.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)



- Client employment increased in the West Tillamook hotspot. Job growth was from the accommodation/food and manufacturing sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Tillamook County hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | Tillamook West | Tillamook County | Oregon |
| Total number of clients | 557 | 4,733 | 734,666 |
| Average number of residences (including present) since 2011 | 3.3 | 3.0 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 63\% | 62\% | 61\% |
| Percent of children with at least one documented move | 64\% | 66\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 40\% | 34\% | 33\% |
| In 2014 | 11\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 12\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 35\% | 25\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 14\% | 18\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was urban, with about 55 percent of movers relocating from another tract in Tillamook County, 23 percent relocating within the hotspot, and 22 percent relocating from another county. The most common county of origin was Multnomah.

[^46]Umatilla County

|  | Umatilla County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 76,582 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 71,713 | +/-323 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 26,669 | +/-409 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 35.9 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 25.9\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 7.0\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 20.3\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 14.1\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 51,612 | +/-66 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 67.4\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 519 | +/-114 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.7\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,641 | +/-159 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 2.1\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 508 | +/-98 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.7\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 116 | +/-23 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.2\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 41 | +/-62 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 2,549 | +/-236 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.3\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 19,596 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 25.6\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 39,827 | +/-102 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 52.0\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 36,755 | +/-102 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 48.0\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 67,457 | +/-739 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 88.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 6,164 | +/-668 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 8.0\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 8,357 | +/-717 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 10.9\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 22.2\% | +/-0.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.7\% | +/-1.3 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 3.5\% | +/-0.7 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 174 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 29.0\% | +/-1.3 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 82.6\% | +/-1.1 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 15.6\% | +/-1.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.56 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.22 | +/-0.07 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 32.8\% | +/-1.4 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 34.9\% | +/-7.6 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 7.6 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 20.1 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 0.9 | +/-0.5 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 63.5\% | +/-1.9 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 7.4 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.9 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 63.4\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §9.9\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.3\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 31.8\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 32.6 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.4\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 10.1\% | +/-1.2 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 15.0\% | +/-0.8 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.4\% | +/-0.6 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.3\% | +/-0.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 5.7\% | +/-0.8 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.4\% | +/-0.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.1\% | +/-0.5 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.0\% | +/-0.6 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.0\% | +/-1.8 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.3\% | +/-4.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 9.6\% | +/-2.3 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 4,866 | +/-751 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 27,416 | +/-1,578 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$49,287 | +/-1,930 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 17.2\% | +/-1.2 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 32.7\% | +/-1.5 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 77.6\% | +/-1.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 2,905 | +/-298 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.5\% | +/-0.9 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 37,656 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 1,799 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.8\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 28,240 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 20,500 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Ed \& Health; Trade, Trans, Utilities; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 779 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 433 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 442 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 9 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 115 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 569 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 139 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 493 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 32 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 227 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Umatilla County

Figure 1. Poverty hotspots, Umatilla County: Hermiston East


Umatilla County has 2 high poverty hotspots. According to Census Bureau and DHS data, Hermiston and Milton-Freewater have 22 percent of Umatilla county's population, 35 percent of its poor, and 26 percent of its SNAP clients live in these areas.

- Hermiston East
(Census Tract 9512, Figure 1)

Location: East of Hermiston extending beyond the Hermiston Cemetery and Airport

## Boundaries:

North: W Punkin
Center Rd
South: E Feedville Rd
East: S Ott Rd
West: S $1^{\text {st }} \mathrm{St}$

Figure 2. Poverty hotspots, Umatilla County: Milton-Freewater


- Milton -

Freewater (Census Tract 9502, Figure 2)

Location: The city of Milton-Freewater and surrounding rural area

## Boundaries:

North: Umapine
Highway
South: Blue
Mountain Station
Road
East: The Walla
Walla River
West: Lower Dry
Creek Road

## Census measures compared to the county and state (Table 1)

| Table 1 Umatilla County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Milton <br> Freewater | Hermiston East | Umatilla <br> County | Oregon |
| ACS Poverty rate | 32\% | 22\% | 18\% | 16\% |
| ACS 2011-15 population estimate | 7,708 | 9,091 | 76,738 | 3,939,233 |
| Housing units | 2,981 | 3,215 | 29,741 | 1,695,183 |
| Percent renter occupied | 34\% | 32\% | 34\% | 35\% |
| Total Households | 2,712 | 2,988 | 26,794 | 1,533,430 |
| Percent single-mother with minor children | 18\% | 14\% | 13\% | 11\% |
| Percent married parents with minor children | 46\% | 54\% | 50\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 28.4 | 28.2 | 28.2 | 26.8 |
| Percent of population that is |  |  |  |  |
| Female | 48\% | 46\% | 47\% | 50\% |
| Under 18 | 32\% | 34\% | 26\% | 21\% |
| 18 to 24 | 10\% | 9\% | 9\% | 9\% |
| 25 to 44 | 24\% | 27\% | 26\% | 27\% |
| 45 to 59 | 17\% | 18\% | 19\% | 20\% |
| $60+$ years of age | 16\% | 12\% | 20\% | 22\% |
| Latino | 47\% | 44\% | 24\% | 12\% |
| White and non-Latino | 50\% | 52\% | 64\% | 76\% |
| Non-white and non-Latino | 3\% | 3\% | 6\% | 10\% |
| English proficient (age 5 and older) | 77\% | 82\% | 90\% | 94\% |
| With less than a high school education (age 25 and older) | 28\% | 24\% | 17\% | 10\% |
| With at least a bachelors degree | 12\% | 15\% | 16\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |

- Among all Oregon hotspots, the Milton Freewater area had the $17^{\text {th }}$ highest percentage of individuals with less than a high school diploma, and the $19^{\text {th }}$ lowest percentage of English language preference.
- The Hermiston East area had the $9^{\text {th }}$ highest percentage of individuals with less than a high school diploma, and the $20^{\text {th }}$ lowest percentage of English language preference.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Umatilla County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Umatilla County | Oregon |
|  | Milton <br> Freewater | $\begin{gathered} \hline \text { Hermiston } \\ \text { East } \\ \hline \end{gathered}$ |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 2,021 | 2,116 | 15,891 | 734,666 |
| Change since January 2011 | -8\% | 3\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 69 | 70 | 72 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 26\% | 23\% | 21\% | 19\% |
| Female | 53\% | 54\% | 54\% | 53\% |
| Children | 44\% | 50\% | 44\% | 36\% |
| 18 to 24 | 10\% | 7\% | 10\% | 10\% |
| 25 to 44 | 21\% | 21\% | 24\% | 27\% |
| 45 to 59 | 14\% | 11\% | 13\% | 16\% |
| $60+$ | 12\% | 10\% | 10\% | 12\% |
| English as preferred language | 76\% | 76\% | 85\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 30\% | 30\% | 33\% | 42\% |
| Clients in single parent households | 36\% | 44\% | 39\% | 31\% |
| Clients in multi parent households | 31\% | 20\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 9\% | 10\% | 11\% | 10\% |
| Medical assistance | 82\% | 82\% | 81\% | 82\% |
| ERDC (percent of children) | 4\% | 5\% | 6\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 4\% | 6\% | 6\% | 11\% |
| Mental health | 12\% | 15\% | 18\% | 22\% |
| Alcohol and drug | 12\% | 12\% | 17\% | 20\% |
| Child welfare | 11\% | 19\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 3\% | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 89 | 100 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number,
the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Umatilla County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Umatilla <br> County | Oregon |
|  | Milton <br> Freewater | Hermiston <br> East |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 29\% | 38\% | 34\% | 30\% |
| Percent of adult clients with work history in 2015 | 30\% | 42\% | 39\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.75 | \$ 13.44 | \$ 13.60 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.04 | \$ 13.33 | \$ 12.88 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 10,814 | \$ 13,911 | \$ 13,412 | \$ 13,853 |
| Average annual earnings 2015 | \$ 10,056 | \$ 11,508 | \$ 11,610 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -7\% | -17\% | -13\% | -19\% |
| Percent employed in trade 2010 | 9\% | 25\% | 20\% | 21\% |
| in 2015 | 16\% | 21\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 11\% | 15\% | 19\% | 18\% |
| in 2015 | 12\% | 17\% | 21\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 17\% | 13\% | 14\% | 16\% |
| in 2015 | 18\% | 11\% | 13\% | 15\% |
| Percent employed in admin services 2010 | 8\% | 8\% | 7\% | 11\% |
| in 2015 | 10\% | 9\% | 7\% | 14\% |
| Percent employed in manufacturing 2010 | 17\% | 12\% | 12\% | 7\% |
| in 2015 | 18\% | 14\% | 13\% | 7\% |
| Percent employed in construction 2010 | 2\% | 1\% | 3\% | 4\% |
| in 2015 | 1\% | 3\% | 3\% | 4\% |
| Percent employed in all other 2010 | 35\% | 26\% | 26\% | 23\% |
| in 2015 | 25\% | 25\% | 24\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- Client employment increased slightly in both hotspots. In the Milton Freewater area, most of the job growth was in the trade sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Umatilla County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Umatilla <br> County | Oregon |
|  | Milton Freewater | $\begin{gathered} \text { Hermiston } \\ \text { East } \\ \hline \end{gathered}$ |  |  |
| Total number of clients | 2,021 | 2,116 | 15,891 | 734,666 |
| Average number of residences (including present) since 2011 | 2.2 | 2.7 | 2.8 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 48\% | 55\% | 58\% | 61\% |
| Percent of children with at least one documented move | 47\% | 56\% | 59\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 26\% | 32\% | 33\% | 33\% |
| In 2014 | 11\% | 12\% | 13\% | 14\% |
| In 2011, 2012, or 2013 | 10\% | 12\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 10\% | 30\% | 32\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 3\% | 10\% | 9\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. <br> 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |  |

another county. The most common county of origin was Morrow.

- The migration pattern for the Milton/Freewater hotspot was rural, with 21 percent of movers relocating from another tract in Umatilla County, 72 percent relocating from within the hotspot, and 7 percent relocating from another county. The most common county of origin was Deschutes.
- The migration pattern for the Hermiston hotspot was urban, with 55 percent of movers relocating from another tract in Umatilla County, 27 percent relocating from within the hotspot, and 18 percent relocating from

[^47]Union County

|  | Union County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 25,758 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 24,946 | +/-240 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 10,119 | +/-269 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 39.7 | +/-0.6 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 22.1\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.8\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 25.4\% | +/-0.8 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 18.4\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 23,106 | +/-5 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 89.7\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 170 | +/-39 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.7\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 202 | +/-71 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.8\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 271 | +/-53 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.1\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 296 | +/-38 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 1.1\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 13 | +/-15 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 569 | +/-105 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.2\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 1,131 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 4.4\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 12,706 | +/-88 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.3\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 13,052 | +/-88 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.7\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 24,686 | +/-138 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 95.8\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 671 | +/-129 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 2.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 924 | +/-138 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 3.6\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 5.1\% | +/-0.7 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.3\% | +/-1.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 4.5\% | +/-1.0 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 141 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 33.6\% | +/-1.8 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 92.6\% | +/-0.8 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 23.3\% | +/-1.3 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 0.51 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.94 | +/-0.08 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 25.2\% | +/-1.5 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 23.5\% | +/-11.9 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.2 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | $\sim 8.8$ | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.3 | +/-0.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 63.8\% | +/-2.4 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~12.8 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.7 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 62.0\% | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 8.1\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 16.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.3\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 19.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 46.9 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 15.8\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.3\% | +/-1.0 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 16.7\% | +/-1.2 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.0\% | +/-1.0 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.6\% | +/-0.6 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 5.9\% | +/-1.2 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.7\% | +/-1.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.7\% | +/-0.6 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.2\% | +/-1.0 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 18.6\% | +/-2.0 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 25.0\% | +/-4.6 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 9.0\% | +/-2.5 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 2,015 | +/-346 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 9,822 | +/-728 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$45,564 | +/-2,592 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.6\% | +/-1.7 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 39.2\% | +/-1.6 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 73.1\% | +/-1.8 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,405 | +/-176 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.8\% | +/-1.3 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 12,149 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 629 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.2\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 10,250 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 7,770 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 290 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 204 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 207 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 4 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 24 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 199 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 79 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 191 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 12 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 123 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An '§§' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Union County

Figure 1. Poverty hotspot, Union County: Southeast La Grande / Island City


- Southeast La Grande
(Census Tract 9708,
Figure 1)
Location: Encompasses Southeast La Grande and extends south beyond La Grande Airport


## Boundaries:

North: Island Ave, Hells Canyon Scenic Bywy and Booth Ln
South: Hot Lake Ln,
Foothill Rd, and Grande
Tour Route
East: Peach Rd
West: Old Oregon Trail
Hwy, Grande Tour
Route, $20^{\text {th }} \mathrm{St}$, and
Adams Ave

Union County has one high poverty hotspot. According to Census Bureau and DHS data, 14 percent of the county's population, 18 percent of its poor, and 19 percent of its SNAP clients live in these areas.

Census measures compared to the county and state (Table 1)


## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 La Grande/Island City hotspot: characteristics of SNAP clients |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | East La |  |  |
|  | Grande/Island |  |  |
|  | City | Union County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 994 | 5,153 | 734,666 |
| Change since January 2011 | 0\% | -1\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 84 | 77 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 28\% | 20\% | 19\% |
| Female | 55\% | 53\% | 53\% |
| Children | 35\% | 38\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% |
| 25 to 44 | 26\% | 28\% | 27\% |
| 45 to 59 | 17\% | 15\% | 16\% |
| $60+$ | 11\% | 10\% | 12\% |
| English as preferred language | 98\% | 99\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 41\% | 38\% | 42\% |
| Clients in single parent households | 31\% | 31\% | 31\% |
| Clients in multi parent households | 26\% | 30\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 10\% | 13\% | 10\% |
| Medical assistance | 84\% | 83\% | 82\% |
| ERDC (percent of children) | 11\% | 8\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 12\% | 12\% | 11\% |
| Mental health | 29\% | 27\% | 22\% |
| Alcohol and drug | 24\% | 23\% | 20\% |
| Child welfare | 22\% | 25\% | 20\% |
| Developmental disability | 3\% | 2\% | 2\% |
| Vocational rehabilitation | 6\% | 5\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 50 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- Among all Oregon hotspots, La Grande/Island City had the $2^{\text {nd }}$ highest rate of geographic mobility (Table 4), the $10^{\text {th }}$ highest participation rate in mental health programs, and the $20^{\text {th }}$ highest participation rate in alcohol and drug programs.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 La Grande/Island City hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  | Oregon |  |
|  | East La Grande/Island City | Union County |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 37\% | 35\% |  | 30\% |
| Percent of adult clients with work history in 2015 | 38\% | 39\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 12.77 | \$ 13.31 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ 12.31 | \$ 12.81 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 13,576 | \$ 12,919 | \$ | 13,853 |
| Average annual earnings 2015 | \$ 11,880 | \$ 10,922 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -12\% | -15\% |  | -19\% |
| Percent employed in trade 2010 | 21\% | 19\% |  | 21\% |
| in 2015 | 19\% | 19\% |  | 21\% |
| Percent employed in accommodation/food 2010 | 24\% | 22\% |  | 18\% |
| in 2015 | 26\% | 24\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 | 24\% | 21\% |  | 16\% |
| in 2015 | 20\% | 17\% |  | 15\% |
| Percent employed in admin services 2010 | 5\% | 5\% |  | 11\% |
| in 2015 | 2\% | 5\% |  | 14\% |
| Percent employed in manufacturing 2010 | 11\% | 10\% |  | 7\% |
| in 2015 | 9\% | 10\% |  | 7\% |
| Percent employed in construction 2010 | 4\% | 4\% |  | 4\% |
| in 2015 | 3\% | 5\% |  | 4\% |
| Percent employed in all other 2010 | 12\% | 19\% |  | 23\% |
| in 2015 | 20\% | 21\% |  | 21\% |

- Employment increased slightly for La Grande/Island City clients. Job growth came from accommodation/food and the "all other" sectors.

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 La Grande/Island City hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot |  |  |
|  | East La Grande/Island |  |  |
|  |  |  |  |
|  | City | Union County | Oregon |
| Total number of clients | 994 | 5,153 | 734,666 |
| Average number of residences (including present) since 2011 | 3.6 | 3.3 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 72\% | 66\% | 61\% |
| Percent of children with at least one documented move | 80\% | 70\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 42\% | 38\% | 33\% |
| In 2014 | 16\% | 16\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 45\% | 36\% | 38\% |
| Percent most recently moved from a different county | 11\% | 13\% | 13\% |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover. |  |  |  |
| 2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported. |  |  |  |

- The migration pattern for the hotspot was urban, with about 63 percent of movers relocating from another tract in Union County, 21 percent relocating from within the hotspot, and 16 percent relocating from another county. The most common counties of origin were Umatilla and Baker.

[^48]Wallowa County

|  | Wallowa County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 6,836 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 6,704 | +/-58 | 3,894,155 | * |
| Number of Households, 2012-2016 | 3,039 | +/-164 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 52.7 | +/-0.8 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 18.3\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 4.6\% | +/-0.3 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 37.1\% | +/-1.5 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 26.8\% | +/-0.6 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 6,407 | +/-12 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 93.7\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 27 | +/-30 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 29 | +/-26 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.4\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 15 | +/-14 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.2\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 1 | +/-2 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 7 | +/-11 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 176 | +/-47 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.6\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 174 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 2.5\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 3,337 | +/-45 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.8\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 3,499 | +/-45 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 51.2\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 6,707 | +/-48 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 98.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 30 | +/-25 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 0.4\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 102 | +/-46 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 1.5\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 | 3.3\% | +/-1.0 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.0\% | +/-2.3 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 7.8\% | +/-2.6 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 14 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 32.5\% | +/-2.7 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 93.2\% | +/-1.6 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 25.2\% | +/-2.8 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 1.82 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.78 | +/-0.19 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 19.9\% | +/-2.9 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 65.5\% | +/-22.2 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.4 | +/-1.9 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 67.9\% | +/-3.8 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 0.0 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §8.3 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 55.6\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 0.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.5\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 24.3\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 17.6\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 55.3 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 6.9\% | +/-1.0 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 23.6\% | +/-2.6 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 5.6\% | +/-2.0 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.7\% | +/-1.7 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 7.0\% | +/-1.9 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 8.7\% | +/-2.6 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.6\% | +/-1.3 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 5.0\% | +/-1.5 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 14.6\% | +/-3.2 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 22.7\% | +/-7.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 7.3\% | +/-3.5 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 348 | +/-138 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 2,230 | +/-265 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$42,349 | +/-4,369 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 24.8\% | +/-3.0 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 46.7\% | +/-3.1 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 65.4\% | +/-3.5 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 537 | +/-94 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 4.6\% | +/-1.7 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 3,443 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 184 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 5.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 2,550 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 1,760 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 94 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 42 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 47 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 5 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 11 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 26 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 4 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 31 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 2 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 19 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Wasco County

|  | Wasco County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 25,657 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 24,470 | +/-644 | 3,894,155 | ** |
| Number of Households, 2012-2016 | 9,883 | +/-336 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 41.6 | +/-0.6 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 22.6\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.4\% | +/-0.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 26.8\% | +/-1.0 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 19.6\% | +/-0.5 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 19,499 | +/-22 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 76.0\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 109 | +/-49 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.4\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 921 | +/-105 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 3.6\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 206 | +/-68 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.8\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 183 | +/-36 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.7\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-22 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 450 | +/-129 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 1.8\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 4,289 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 16.7\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 12,789 | +/-103 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.8\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 12,868 | +/-103 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.2\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 23,448 | +/-265 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 91.4\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 1,460 | +/-237 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 5.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 1,938 | +/-251 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 7.6\% | (X) | 9.8\% | (X) |
| $\begin{array}{\|l} \hline \text { Percent Age 5+ Who Speak a Language Other than English At Home, 2012- } \\ 2016 \\ \hline \end{array}$ | 15.4\% | +/-1.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 7.4\% | +/-1.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 3.4\% | +/-1.0 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 119 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 30.0\% | +/-1.9 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 85.8\% | +/-1.7 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 18.6\% | +/-1.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 4.72 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.02 | +/-0.09 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 27.2\% | +/-2.0 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 28.1\% | +/-14.4 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.8 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | $\sim 8.4$ | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.7 | +/-1.0 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 63.8\% | +/-2.4 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | ~3.1 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 12.0 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | -- | (X) | 66.0\% | $(\mathrm{X})$ |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 7.0\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 17.3\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 25.5\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 18.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 41.3 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.2\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 10.7\% | +/-1.3 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 18.4\% | +/-1.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 3.5\% | +/-0.8 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.0\% | +/-0.9 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 6.8\% | +/-1.4 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 7.2\% | +/-1.8 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 2.2\% | +/-0.8 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.4\% | +/-1.3 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 14.5\% | +/-2.0 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 16.2\% | +/-4.5 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 8.8\% | +/-2.5 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 1,546 | +/-334 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 8,530 | +/-751 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$46,814 | +/-2,168 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 22.6\% | +/-2.0 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 38.2\% | +/-2.3 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 72.3\% | +/-2.2 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 1,359 | +/-171 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 6.6\% | +/-1.3 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 14,165 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 581 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 4.1\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 10,490 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 8,170 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, Utilities; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 415 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 342 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 266 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 3 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 94 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 73 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 52 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 62 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 3 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 89 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An '§§' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Washington County

|  | Washington County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 564,088 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 557,042 | +/-567 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 209,309 | +/-1,027 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 36.2 | +/-0.2 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 24.3\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 6.6\% | ***** | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 17.2\% | +/-0.2 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 11.8\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 382,165 | +/-250 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 67.7\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 10,013 | +/-554 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 1.8\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1,865 | +/-291 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.3\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 53,065 | +/-1,031 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 9.4\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 2,083 | +/-302 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.4\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 894 | +/-246 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.2\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 22,508 | +/-1,393 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 4.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 91,495 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 16.2\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 278,000 | +/-97 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.3\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 286,088 | +/-97 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.7\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 460,256 | +/-2,221 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 81.6\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 54,242 | +/-1,874 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 9.6\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 95,679 | +/-2,240 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 17.0\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 24.1\% | +/-0.5 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 6.4\% | +/-0.4 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 6.3\% | +/-0.4 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 149 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 18.6\% | +/-0.4 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 90.8\% | +/-0.3 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 41.2\% | +/-0.6 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 2.20 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.19 | +/-0.02 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 32.8\% | +/-0.5 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 24.6\% | +/-3.7 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 3.1 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 8.0 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 1.1 | +/-0.3 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 60.1\% | +/-0.7 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 3.4 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | §12.0 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 69.4\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | §4.6\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 12.3\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 24.0\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 20.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 26.0 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 12.4\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 6.0\% | +/-0.5 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 10.2\% | +/-0.4 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 1.7\% | +/-0.2 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 1.5\% | +/-0.2 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 3.9\% | +/-0.2 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 3.4\% | +/-0.2 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.3\% | +/-0.1 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 2.8\% | +/-0.2 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 11.1\% | +/-0.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 15.0\% | +/-1.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.2\% | +/-0.7 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 25,834 | +/-1,842 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 135,338 | +/-3,734 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$69,743 | +/-1,118 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 15.1\% | +/-0.4 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 24.5\% | +/-0.4 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 83.5\% | +/-0.4 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 25,434 | +/-843 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 3.1\% | +/-0.2 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 328,775 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 11,372 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.5\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 291,800 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 269,200 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Trade, Trans, Utilities; Prof \& Bus | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 3,275 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 2,708 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 3,132 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 113 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 485 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 1,263 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 1,172 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 1,186 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 88 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 1,657 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
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An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{\prime * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An '^^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Washington County - Beaverton/Aloha Area

Figure 1. Poverty hotspot, Washington County: Five Oaks, Central/West Beaverton/Aloha \& Greenway


- Five Oaks
(Census Tract
316.13, Figure 1)

Location: A portion of Beaverton's Five Oaks/ Triple Creek neighborhood

## Boundaries:

North: SW Walker and W Baseline roads and SW Pheasant and Augusta lanes South: SW Tualatin Valley Highway
East: The Westside Regional Trail and electric transmission intertie
West: SW $185^{\text {th }}$,
SW $170^{\text {th }}$, and SW $158^{\text {th }}$ avenues

- West

Beaverton/Aloha
(Census tracts
317.05 and 317.06,

Figure 1)

Washington County has 7 high poverty hotspots. According to Census Bureau and DHS data, Beaverton Central, West Beaverton-Aloha, Greenway \& Five Oaks has 8 percent of Washington county's population, 16 percent of its poor, and 14 percent of its SNAP clients live in these areas.

Location: a portion of Beaverton's West neighborhood and extending west into the unincorporated Aloha community

## Boundaries:

North: SW Tualatin Valley Highway
South: SW Farmington Road
East: SW $149^{\text {th }}$ Avenue
West: SW $185^{\text {th }}$ Avenue

- Central Beaverton (Census tracts 310, 311, 312, and 314, Figure 1)

Location: portions of Beaverton's Central neighborhood

## Boundaries:

North: SW Canyon, Walker, and Jenkins roads
South: Tualatin Valley Highway, SW Farmington Road, SW Allen Boulevard, and SW Hall Boulevard
East: P \& W railway tracks, SW Murray and SW Cedar Hills boulevards
West: The Westside Regional Trail and electric transmission intertie, SW $148^{\text {th }}$ Avenue, SW Murray

- Greenway (Census Tract 310.06, Figure 1)

Location: the neighborhood of Greenway in Beaverton

## Boundaries:

North: SW Hart and SW Hall Boulevard
South: SW Scholls Ferry
East: P \& W railway tracks
West: SW $125^{\text {th }}$ Ave and SW Sorrento

## Census measures compared to the county and state (Table 1)

| Table 1 Washington County hotspots: neighborhood characteristics from the Census Bureau ${ }^{1}$ <br> Hotspots |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Central Beaverton | West <br> Beaverton Aloha | Greenway | Five Oaks | Washington County | Oregon |
| ACS Poverty rate | 26\% | 25\% | 24\% | 21\% | 12\% | 16\% |
| ACS 2011-15 population estimate | 19,205 | 11,206 | 6,207 | 6,918 | 556,210 | 3,939,233 |
| Housing units | 7,831 | 3,851 | 2,898 | 2,964 | 217,085 | 1,695,183 |
| Percent renter occupied | 62\% | 63\% | 55\% | 59\% | 38\% | 35\% |
| Total Households | 7,267 | 3,714 | 2,558 | 2,776 | 206,426 | 1,533,430 |
| Percent single-mother with minor children | 14\% | 18\% | 18\% | 16\% | 10\% | 11\% |
| Percent married parents with minor children | 40\% | 44\% | 31\% | 39\% | 53\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 26.8 | 27.2 | 26.9 | 27.1 | 26.4 | 26.8 |
| Percent of population that is |  |  |  |  |  |  |
| Female | 52\% | 52\% | 50\% | 51\% | 50\% | 50\% |
| Under 18 | 26\% | 31\% | 26\% | 24\% | 24\% | 21\% |
| 18 to 24 | 8\% | 11\% | 12\% | 10\% | 8\% | 9\% |
| 25 to 44 | 33\% | 34\% | 30\% | 40\% | 30\% | 27\% |
| 45 to 59 | 18\% | 15\% | 17\% | 16\% | 20\% | 20\% |
| $60+$ years of age | 14\% | 10\% | 15\% | 9\% | 17\% | 22\% |
| Latino | 33\% | 34\% | 15\% | 23\% | 16\% | 12\% |
| White and non-Latino | 52\% | 50\% | 72\% | 57\% | 67\% | 76\% |
| Non-white and non-Latino | 13\% | 16\% | 13\% | 18\% | 15\% | 10\% |
| English proficient (age 5 and older) | 82\% | 82\% | 91\% | 91\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 18\% | 17\% | 7\% | 12\% | 9\% | 10\% |
| With at least a bachelors degree | 28\% | 23\% | 41\% | 38\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |  |  |  |

- In the Central

Beaverton hotspot, the poverty rate was 26 percent in tract 310, 20.8 percent in tract 311, 27.3 percent in tract 312 , and 24.5 percent in tract 314.

- For the West Beaverton/Aloha hotspot, the poverty rate was 23 percent in tract 317.05 and 26.4 percent in tract 317.06.
- Among all Oregon hotspots, Central Beaverton and West Beaverton/Aloha had the $5^{\text {th }}$ and $16^{\text {th }}$ lowest rate of English language preference, respectively.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Washington County hotspots: characteristics of SNAP clients |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Washington County | Oregon |
|  | Central Beaverton | West Beaverton Aloha | Greenway | Five Oaks |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 4,177 | 2,544 | 1,152 | 1,015 | 63,415 | 734,666 |
| Change since January 2011 | -5\% | -6\% | -14\% | -9\% | -6\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 66 | 69 | 63 | 64 | 67 | 75 |
| Jan 2015 per capita SNAP clients ${ }^{2}$ | 22\% | 23\% | 19\% | 15\% | 11\% | 19\% |
| Female | 53\% | 54\% | 54\% | 56\% | 54\% | 53\% |
| Children | 45\% | 47\% | 44\% | 40\% | 43\% | 36\% |
| 18 to 24 | 8\% | 10\% | 8\% | 9\% | 9\% | 10\% |
| 25 to 44 | 23\% | 23\% | 28\% | 26\% | 25\% | 27\% |
| 45 to 59 | 13\% | 11\% | 12\% | 12\% | 12\% | 16\% |
| $60+$ | 11\% | 9\% | 9\% | 12\% | 11\% | 12\% |
| English as preferred language | 65\% | 75\% | 77\% | 84\% | 78\% | 89\% |
| Household characteristics |  |  |  |  |  |  |
| Clients in childess households | 35\% | 28\% | 34\% | 38\% | 35\% | 42\% |
| Clients in single parent households | 33\% | 38\% | 38\% | 35\% | 35\% | 31\% |
| Clients in multi parent households | 23\% | 28\% | 22\% | 22\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |  |  |
| TANF | 12\% | 12\% | 10\% | 8\% | 8\% | 10\% |
| Medical assistance | 85\% | 84\% | 82\% | 83\% | 81\% | 82\% |
| ERDC (percent of children) | 9\% | 11\% | 9\% | 17\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |  |  |
| Domestic violence | 8\% | 10\% | 11\% | 11\% | 10\% | 11\% |
| Mental health | 16\% | 17\% | 17\% | 18\% | 17\% | 22\% |
| Alcohol and drug | 13\% | 14\% | 14\% | 15\% | 15\% | 20\% |
| Child welfare | 17\% | 22\% | 18\% | 17\% | 19\% | 20\% |
| Developmental disability | 2\% | 2\% | 1\% | 2\% | 2\% | 2\% |
| Vocational rehabilitation | 5\% | 4\% | 4\% | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 95 | 73 | 105 | 104 | - | - |
| 1. Clients are limited to those with addresses that could be placed reliably within a census tract. <br> 2. Proportion of January 2016 caseload to ACS 2011-15 population. <br> 3. SNAP clients who were also receiving listed services in January 2016. <br> 4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted. <br> 5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)



- Client employment increased in all hotspot areas. All hotspot areas experienced job growth in the administrative services sector.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Washington County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  |  |  | Washington County | Oregon |
|  | Central Beaverton | West Beaverton Aloha | Greenway | Five Oaks |  |  |
| Total number of clients | 4,177 | 2,544 | 1,152 | 1,015 | 63,415 | 734,666 |
| Average number of residences (including present) since 2011 | 2.4 | 2.7 | 2.6 | 2.8 | 2.5 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 55\% | 62\% | 56\% | 62\% | 56\% | 61\% |
| Percent of children with at least one documented move | 55\% | 64\% | 58\% | 65\% | 57\% | 63\% |
| Most recent move occurred: |  |  |  |  |  |  |
| In 2015 | 25\% | 37\% | 31\% | 40\% | 30\% | 33\% |
| In 2014 | 15\% | 13\% | 12\% | 13\% | 13\% | 14\% |
| In 2011, 2012, or 2013 | 15\% | 12\% | 13\% | 10\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 35\% | 42\% | 32\% | 44\% | 36\% | 38\% |
| $\underline{\text { Percent most recently moved from a different county }}$ | 12\% | 13\% | 14\% | 13\% | 14\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration patterns for the hotspots were urban, with about 61 percent of movers relocating from another tract in Washington County, just over 17 percent relocating within their respective hotspots, and about 22 percent relocating from another county. The most common county of origin was Multnomah.

[^49]
## Washington County - Beaverton/Tigard Area

Figure 1. Poverty hotspot, Washington County: Washington Square Area


- Washington Square
(Census Tract 309,
Figure 1)
Location: portions of Tigard surrounding the Washington Square
Mall


## Boundaries:

North: SW Hall
Boulevard
South: SW Pacific
Hwy
East: SW Hall
Boulevard
West: P \& W railway tracks

According to Census Bureau and DHS data, Beaverton/Tigard has 1 percent of Washington county's population, 2 percent of its poor, and 2 percent of its SNAP clients live in this area.

## Census measures compared to the county and state (Table 1)

| Table 1 Washington Square hotspot: neighborhood characteristics from the Census Bureau ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Washington Square | Washington County | Oregon |
| ACS Poverty rate | 25\% | 12\% | 16\% |
| ACS 2011-15 population estimate | 5,047 | 556,210 | 3,939,233 |
| Housing units | 2,186 | 217,085 | 1,695,183 |
| Percent renter occupied | 62\% | 38\% | 35\% |
| Total Households | 2,018 | 206,426 | 1,533,430 |
| Percent single-mother with minor children | 13\% | 10\% | 11\% |
| Percent married parents with minor children | 38\% | 53\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.2 | 26.4 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 51\% | 50\% | 50\% |
| Under 18 | 22\% | 24\% | 21\% |
| 18 to 24 | 11\% | 8\% | 9\% |
| 25 to 44 | 33\% | 30\% | 27\% |
| 45 to 59 | 18\% | 20\% | 20\% |
| $60+$ years of age | 14\% | 17\% | 22\% |
| Latino | 15\% | 16\% | 12\% |
| White and non-Latino | 69\% | 67\% | 76\% |
| Non-white and non-Latino | 15\% | 15\% | 10\% |
| English proficient (age 5 and older) | 84\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 21\% | 9\% | 10\% |
| With at least a bachelors degree | 26\% | 41\% | 31\% |

- Among all Oregon hotspots, the Washington Square area had the $20^{\text {th }}$ highest percentage of individuals without a high school diploma.

1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

## Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Washington Square hotspot: characteristics of SNAP clients <br> Hotspot |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Washington Square | Washington County | Oregon |
| Total SNAP clients January $2016{ }^{1}$ | 1,382 | 63,415 | 734,666 |
| Change since January 2011 | 1\% | -6\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 71 | 67 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 27\% | 11\% | 19\% |
| Female | 53\% | 54\% | 53\% |
| Children | 44\% | 43\% | 36\% |
| 18 to 24 | 9\% | 9\% | 10\% |
| 25 to 44 | 24\% | 25\% | 27\% |
| 45 to 59 | 14\% | 12\% | 16\% |
| $60+$ | 9\% | 11\% | 12\% |
| English as preferred language | 76\% | 78\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 34\% | 35\% | 42\% |
| Clients in single parent households | 36\% | 35\% | 31\% |
| Clients in multi parent households | 23\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 10\% | 8\% | 10\% |
| Medical assistance | 82\% | 81\% | 82\% |
| ERDC (percent of children) | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 13\% | 10\% | 11\% |
| Mental health | 20\% | 17\% | 22\% |
| Alcohol and drug | 16\% | 15\% | 20\% |
| Child welfare | 21\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 4\% | 4\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 66 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service are as. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the 114 hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Washington Square hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotspot |  | Washington County |  | Oregon |  |
|  |  | Washington Square |  |  |  |  |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 32\% |  | 32\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 43\% |  | 41\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 16.25 | \$ | 15.46 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 13.60 | \$ | 13.97 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 14,560 | \$ | 15,711 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 12,545 | \$ | 12,475 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | -14\% |  | -21\% |  | -19\% |
| Percent employed in trade 2010 |  | 24\% |  | 19\% |  | 21\% |
| in 2015 |  | 22\% |  | 20\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 17\% |  | 15\% |  | 18\% |
| in 2015 |  | 20\% |  | 16\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 11\% |  | 15\% |  | 16\% |
| $\text { in } 2015$ |  | 11\% |  | 14\% |  | 15\% |
| Percent employed in admin services 2010 |  | 14\% |  | 16\% |  | 11\% |
| in 2015 |  | 18\% |  | 19\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 6\% |  | 7\% |  | 7\% |
| in 2015 |  | 3\% |  | 5\% |  | 7\% |
| Percent employed in construction 2010 |  | 2\% |  | 3\% |  | 4\% |
| in 2015 |  | 5\% |  | 3\% |  | 4\% |
| Percent employed in all other 2010 |  | 25\% |  | 26\% |  | 23\% |
| in 2015 |  | 22\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment increased in the Washington Square area between 2010 and 2015. Job growth was in the accommodation/food, administrative services, and in construction employment, but they were not sufficient to overcome job losses in other sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Washington Square hotspot: address history for SNAP clients ${ }^{1,2}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hotspot | Washington County | Oregon |
|  | Washington Square |  |  |
| Total number of clients | 1,382 | 63,415 | 734,666 |
| Average number of residences (including present) since 2011 | 2.6 | 2.5 | 2.9 |
| Percent of clients with at least one documented move "Movers" | 56\% | 56\% | 61\% |
| Percent of children with at least one documented move | 51\% | 57\% | 63\% |
| Most recent move occurred: |  |  |  |
| In 2015 | 30\% | 30\% | 33\% |
| In 2014 | 13\% | 13\% | 14\% |
| In 2011, 2012, or 2013 | 14\% | 13\% | 13\% |
| Percent most recently moved from a different census tract | 32\% | 36\% | 38\% |
| Percent most recently moved from a different county | 19\% | 14\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was urban, with about 57 percent of movers relocating from another tract in Washington County, 9 percent relocating within the hotspot, and 34 percent relocating from another county. The most common county of origin was Multnomah.

[^50]
## Washington County - Southeast Hillsboro

Figure 1. Poverty hotspot, Washington County: Southeast Hillsboro Area


According to Census Bureau and DHS data, Southeast Hillsboro has 1 percent of Washington county's population, 4 percent of its poor, and 3 percent of its SNAP clients live in the area.

- Southeast Hillsboro
(Census Tract 324.09, Figure 1)

Location: A portion of southeast Hillsboro

## Boundaries:

North: The MAX light rail tracks
South: SE Marple St and E Main St
East: SE $24^{\text {th }}$ and $28^{\text {th }}$ avenues
West: SE $10^{\text {th }}$ Avenue

## Census measures compared to the county and state (Table 1)

| Table 1 Hillsboro hotspot: neighborhood charact | tics from th | e Census B <br> Washingto n County | $\text { reau }^{1}$ <br> Oregon |
| :---: | :---: | :---: | :---: |
| ACS Poverty rate | 44\% | 12\% | 16\% |
| ACS 2011-15 population estimate | 5,579 | 556,210 | 3,939,233 |
| Housing units | 1,626 | 217,085 | 1,695,183 |
| Percent renter occupied | 69\% | 38\% | 35\% |
| Total Households | 1,525 | 206,426 | 1,533,430 |
| Percent single-mother with minor children | 33\% | 10\% | 11\% |
| Percent married parents with minor children | 46\% | 53\% | 48\% |
| Average Body Mass Index 2012 (Adults) ${ }^{2}$ | 27.9 | 26.4 | 26.8 |
| Percent of population that is |  |  |  |
| Female | 51\% | 50\% | 50\% |
| Under 18 | 38\% | 24\% | 21\% |
| 18 to 24 | 9\% | 8\% | 9\% |
| 25 to 44 | 31\% | 30\% | 27\% |
| 45 to 59 | 13\% | 20\% | 20\% |
| $60+$ years of age | 9\% | 17\% | 22\% |
| Latino | 69\% | 16\% | 12\% |
| White and non-Latino | 28\% | 67\% | 76\% |
| Non-white and non-Latino | 3\% | 15\% | 10\% |
| English proficient (age 5 and older) | 65\% | 91\% | 94\% |
| With less than a high school education (age 25 and older) | 41\% | 9\% | 10\% |
| With at least a bachelors degree | 18\% | 41\% | 31\% |
| 1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey <br> 2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf |  |  |  |

- Among all Oregon hotspots, the Southeast Hillsboro area ranked $2^{\text {nd }}$ highest in poverty rate, in percentage of single-mother households, in percentage of adults without a high school diploma, and the $2^{\text {nd }}$ lowest rate of English language preference.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Hillsboro hotspot: characteristics of | clients <br> Hotspot <br> Southeast <br> Hillsboro | Washington County | Oregon |
| :---: | :---: | :---: | :---: |
| Total SNAP clients January $2016{ }^{1}$ | 1,763 | 63,415 | 734,666 |
| Change since January 2011 | -10\% | -6\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 79 | 67 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 32\% | 11\% | 19\% |
| Female | 54\% | 54\% | 53\% |
| Children | 59\% | 43\% | 36\% |
| 18 to 24 | 9\% | 9\% | 10\% |
| 25 to 44 | 17\% | 25\% | 27\% |
| 45 to 59 | 10\% | 12\% | 16\% |
| $60+$ | 6\% | 11\% | 12\% |
| English as preferred language | 49\% | 78\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childess households | 22\% | 35\% | 42\% |
| Clients in single parent households | 46\% | 35\% | 31\% |
| Clients in multi parent households | 17\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 11\% | 8\% | 10\% |
| Medical assistance | 87\% | 81\% | 82\% |
| ERDC (percent of children) | 10\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 10\% | 10\% | 11\% |
| Mental health | 18\% | 17\% | 22\% |
| Alcohol and drug | 12\% | 15\% | 20\% |
| Child welfare | 24\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 3\% | 4\% | 5\% |
| $\underline{\text { Hotspot Index Rank }{ }^{5}}$ | 42 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Hillsboro hotspot: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Southeast Hillsboro |  | Washington County |  | Oregon |
| Oregon employment history for adults |  |  |  |  |  |  |
| Percent of adult clients with work history in 2010 |  | 33\% |  | 32\% |  | 30\% |
| Percent of adult clients with work history in 2015 |  | 41\% |  | 41\% |  | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ | 12.52 | \$ | 15.46 | \$ | 14.56 |
| Average hourly earnings 2015 | \$ | 12.34 | \$ | 13.97 | \$ | 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ | 11,709 | \$ | 15,711 | \$ | 13,853 |
| Average annual earnings 2015 | \$ | 12,186 | \$ | 12,475 | \$ | 11,203 |
| Percent change in annual earnings 2015 v. 2010 |  | 4\% |  | -21\% |  | -19\% |
| Percent employed in trade 2010 |  | 12\% |  | 19\% |  | 21\% |
| in 2015 |  | 15\% |  | 20\% |  | 21\% |
| Percent employed in accommodation/food 2010 |  | 15\% |  | 15\% |  | 18\% |
| in 2015 |  | 13\% |  | 16\% |  | 19\% |
| Percent employed in health care/soc. assist. 2010 |  | 14\% |  | 15\% |  | 16\% |
| in 2015 |  | 16\% |  | 14\% |  | 15\% |
| Percent employed in admin services 2010 |  | 20\% |  | 16\% |  | 11\% |
| in 2015 |  | 19\% |  | 19\% |  | 14\% |
| Percent employed in manufacturing 2010 |  | 10\% |  | 7\% |  | 7\% |
| in 2015 |  | 6\% |  | 5\% |  | 7\% |
| Percent employed in construction 2010 |  | 2\% |  | 3\% |  | 4\% |
| in 2015 |  | 4\% |  | 3\% |  | 4\% |
| Percent employed in all other 2010 |  | 29\% |  | 26\% |  | 23\% |
| in 2015 |  | 27\% |  | 22\% |  | 21\% |

1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or 2010. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included.

- Client employment in the Hillsboro hotspot increased between year 2010 and 2015. Job growth was from trade, health care/social assistance, and construction employment sectors, but they were not sufficient to overcome job losses in other sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Hillsboro hotspot: address history for SNAP clients ${ }^{\mathbf{1 , 2}}$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Hotspot |  |  |
|  | Southeast <br> Hillsboro | Washington <br> County | Oregon |
| Total number of clients |  |  |  |
| Average number of residences (including present) since 2011 | 1,763 | 63,415 | 734,666 |
| Percent of clients with at least one documented move 'Movers" | 2.5 | 2.5 | 2.9 |
| Percent of children with at least one documented move | $53 \%$ | $56 \%$ | $61 \%$ |
| Most recent move occurred: | $48 \%$ | $57 \%$ | $63 \%$ |
| In 2015 |  |  |  |
| In 2014 | $23 \%$ | $30 \%$ | $33 \%$ |
| In 2011, 2012, or 2013 | $12 \%$ | $13 \%$ | $14 \%$ |
| Percent most recently moved from a different census tract | $17 \%$ | $13 \%$ | $13 \%$ |
| Percent most recently moved from a different county | $37 \%$ | $36 \%$ | $38 \%$ |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was urban, with just over 69 percent of movers relocating from another tract in Washington County, just over 14 percent relocating within the hotspot, and just over 16 percent relocating from another county. The most common county of origin was Multnomah.

[^51]
## Washington County - Tualatin

Figure 1. Poverty hotspot, Washington County: Bridgeport Area / Eastern Tualatin


- Bridgeport area / Eastern Tualatin (Census Tract 320.05, Figure 1)


## Location:

encompasses the eastern edge of the city of Tualatin, but also covers portions of the cities of Durham,
Tigard, Lake Oswego, and Rivergrove

## Boundaries:

North: SW Upper
Boones Ferry Road
South: SW Sagert
Street
East: SW $65^{\text {th }}$ Street (Clackamas County line)
West: SW Upper
Boones Ferry Road and SW Martinazzi Avenue

According to Census Bureau and DHS data, Tualatin/Bridgeport and Eastern Tualatin have 1 percent of Washington County's population, 2 percent of its poor, and 2 percent of its SNAP clients live in these area.

Census measures compared to the county and state (Table 1)


1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index: http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/ EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf

- Among all Oregon hotspots, the Bridgeport/Tualatin area had the $10^{\text {th }}$ lowest rate of English language preference, and the $11^{\text {th }}$ highest poverty rate.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Bridgeport/Tualatin hotspot: characteristics of SNAP clients <br> Hotspot |  | Washington County | Oregon |
| :---: | :---: | :---: | :---: |
|  | Bridgeport |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,096 | 63,415 | 734,666 |
| Change since January 2011 | -6\% | -6\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 66 | 67 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 27\% | 11\% | 19\% |
| Female | 54\% | 54\% | 53\% |
| Children | 55\% | 43\% | 36\% |
| 18 to 24 | 10\% | 9\% | 10\% |
| 25 to 44 | 19\% | 25\% | 27\% |
| 45 to 59 | 10\% | 12\% | 16\% |
| $60+$ | 6\% | 11\% | 12\% |
| English as preferred language | 69\% | 78\% | 89\% |
| Household characteristics |  |  |  |
| Clients in childless households | 23\% | 35\% | 42\% |
| Clients in single parent households | 36\% | 35\% | 31\% |
| Clients in multi parent households | 27\% | 25\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |
| TANF | 8\% | 8\% | 10\% |
| Medical assistance | 81\% | 81\% | 82\% |
| ERDC (percent of children) | 11\% | 11\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |
| Domestic violence | 6\% | 10\% | 11\% |
| Mental health | 14\% | 17\% | 22\% |
| Alcohol and drug | 10\% | 15\% | 20\% |
| Child welfare | 20\% | 19\% | 20\% |
| Developmental disability | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 3\% | 4\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 83 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Proportion of January 2016 caseload to ACS 2011-15 population.
2. SNAP clients who were also receiving listed services in January 2016.
3. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted.
4. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number,
the more stressed the are $a$. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)



- Client employment in the Bridgeport/Tualatin hotspot increased between 2010 and 2015. The biggest employment gains among clients were in administrative services and trade sectors.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Bridgeport/Tualatin hotspot: address history for SNAP clients,2 |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- |
|  | Hotspot |  |  |  |
|  | Bridgeport | Washington <br> County | Oregon |  |
|  |  |  |  |  |
| Total number of clients | 1,096 | 63,415 | 734,666 |  |
| Average number of residences (including present) since 2011 | 2.3 | 2.5 | 2.9 |  |
| Percent of clients with at least one documented move "Movers" | $60 \%$ | $56 \%$ | $61 \%$ |  |
| Percent of children with at least one documented move | $57 \%$ | $57 \%$ | $63 \%$ |  |
| Most recent move occurred: |  |  |  |  |
| In 2015 | $31 \%$ | $30 \%$ | $33 \%$ |  |
| In 2014 | $13 \%$ | $13 \%$ | $14 \%$ |  |
| In 2011, 2012, or 2013 | $15 \%$ | $13 \%$ | $13 \%$ |  |
| Percent most recently moved from a different census tract | $28 \%$ | $36 \%$ | $38 \%$ |  |
| Percent most recently moved from a different county | $22 \%$ | $14 \%$ | $13 \%$ |  |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the hotspot was rural, with just over 47 percent of movers relocating from another tract in Washington County, just over 15 percent relocating within the hotspot, and just over 37 percent relocating from another county. The most common county of origin was Clackamas.

[^52]Wheeler County

|  | Wheeler County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 1,369 | +/-115 | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 1,348 | +/-117 | 3,894,155 | ***** |
| Number of Households, 2012-2016 | 696 | +/-47 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 59.2 | +/-1.8 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 11.5\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 2.5\% | +/-1.2 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 46.4\% | +/-4.1 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 35.8\% | +/-3.4 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 1,291 | +/-105 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 94.3\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 0 | +/-12 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.0\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 15 | +/-12 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 1.1\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 9 | +/-7 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 0.7\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0 | +/-12 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.0\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 0 | +/-12 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.0\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 28 | +/-18 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 2.0\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 26 | +/-19 | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 1.9\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 657 | +/-65 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 48.0\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 712 | +/-65 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 52.0\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 1,354 | +/-116 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 98.9\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 10 | +/-7 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 0.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 15 | +/-9 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 1.1\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 2.0\% | +/-1.2 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 1.9\% | +/-1.5 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 8.4\% | +/-3.1 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 358 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 38.0\% | +/-4.1 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 91.6\% | +/-2.5 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 17.0\% | +/-3.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 18.29 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 2.32 | +/-0.16 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 10.8\% | +/-2.8 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 47.8\% | +/-21.0 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | -- | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | -- | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 3.9 | +/-3.0 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 74.4\% | +/-4.9 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 0.0 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.6 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | -- | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 6.2\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 14.7\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.2\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 15.4\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | -- | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 19.9\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 9.5\% | +/-1.4 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 23.9\% | +/-3.3 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 4.5\% | +/-2.4 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 3.1\% | +/-2.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 3.3\% | +/-2.7 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 11.1\% | +/-4.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 5.7\% | +/-3.1 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 7.2\% | +/-3.4 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 20.2\% | +/-4.5 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 44.8\% | +/-17.7 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 12.7\% | +/-4.2 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 96 | +/-34 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 504 | +/-89 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$33,400 | +/-3,639 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 24.0\% | +/-5.6 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 54.3\% | +/-5.1 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 58.5\% | +/-5.7 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 98 | +/-25 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 3.6\% | +/-1.6 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 786 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 26 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.3\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 310 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 160 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Trade, Trans, <br> Utilities; Leisure <br> \& Hosp; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 22 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 4 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | (X) | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 0 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 0 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | ~ | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 0 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 4 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | $\wedge$ | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 3 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\text {' } \sim}$ means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An '§§§' indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Yamhill County

|  | Yamhill County |  | Oregon |  |
| :---: | :---: | :---: | :---: | :---: |
| BASIC DEMOGRAPHICS | Number | Margin of Error | Number | Margin of Error |
| Persons (incl. group quarters), 2012-2016 | 102,217 | ***** | 3,982,267 | ***** |
| Persons (those in households only), 2012-2016 | 96,886 | +/-574 | 3,894,155 | * |
| Number of Households, 2012-2016 | 35,002 | +/-417 | 1,545,745 | +/-4,059 |
| Median Age, 2012-2016 | 38.1 | +/-0.4 | 39.1 | +/-0.1 |
| Percent Under Age 18, 2012-2016 | 23.2\% | (X) | 21.6\% | (X) |
| Percent Under Age 5, 2012-2016 | 5.8\% | +/-0.1 | 5.8\% | +/-0.1 |
| Percent Age 60+, 2012-2016 | 21.4\% | +/-0.4 | 22.7\% | +/-0.1 |
| Percent Age 65+, 2012-2016 | 15.6\% | +/-0.1 | 15.9\% | +/-0.1 |
| Number Non-Hispanic White, 2012-2016 | 79,759 | +/-130 | 3,066,467 | +/-885 |
| Percent Non-Hispanic White, 2012-2016 | 78.0\% | (X) | 77.0\% | (X) |
| Number Non-Hispanic African American, 2012-2016 | 777 | +/-158 | 70,359 | +/-1,258 |
| Percent Non-Hispanic African American, 2012-2016 | 0.8\% | (X) | 1.8\% | (X) |
| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 | 791 | +/-176 | 35,074 | +/-1,280 |
| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 | 0.8\% | (X) | 0.9\% | (X) |
| Number Non-Hispanic Asian, 2012-2016 | 1,489 | +/-235 | 158,209 | +/-1,921 |
| Percent Non-Hispanic Asian, 2012-2016 | 1.5\% | (X) | 4.0\% | (X) |
| Number Non-Hispanic Native Hawaiian and Other Pacific Islander, 2012- | 270 | +/-34 | 14,245 | +/-547 |
| Percent Non-Hispanic Native Hawaiian and Other Pacific Islander, 20122016 | 0.3\% | (X) | 0.4\% | (X) |
| Number Non-Hispanic Other Race, 2012-2016 | 54 | +/-27 | 4,905 | +/-800 |
| Percent Non-Hispanic Other Race, 2012-2016 | 0.1\% | (X) | 0.1\% | (X) |
| Number Non-Hispanic Two or More Races, 2012-2016 | 3,309 | +/-337 | 138,202 | +/-2,882 |
| Percent Non-Hispanic Two or More Races, 2012-2016 | 3.2\% | (X) | 3.5\% | (X) |
| Number Hispanic (all races), 2012-2016 | 15,768 | ***** | 494,806 | ***** |
| Percent Hispanic (all races), 2012-2016 | 15.4\% | (X) | 12.4\% | (X) |
| Number Male, 2012-2016 | 51,023 | +/-118 | 1,971,512 | +/-746 |
| Percent Male, 2012-2016 | 49.9\% | (X) | 49.5\% | (X) |
| Number Female, 2012-2016 | 51,194 | +/-118 | 2,010,755 | +/-746 |
| Percent Female, 2012-2016 | 50.1\% | (X) | 50.5\% | (X) |
| Number Citizens, 2012-2016 | 92,086 | +/-602 | 3,547,488 | +/-5,370 |
| Percent Citizens, 2012-2016 | 90.1\% | (X) | 89.1\% | (X) |
| Number Non-Citizens, 2012-2016 | 5,863 | +/-541 | 228,675 | +/-4,769 |
| Percent Non-Citizens, 2012-2016 | 5.7\% | (X) | 5.7\% | (X) |
| Number Foreign Born (regardless of citizenship), 2012-2016 | 9,014 | +/-587 | 390,613 | +/-5,079 |
| Percent Foreign Born (regardless of citizenship), 2012-2016 | 8.8\% | (X) | 9.8\% | (X) |
| Percent Age 5+ Who Speak a Language Other than English At Home, 2012- 2016 | 14.4\% | +/-0.8 | 15.1\% | +/-0.2 |
| Occupied Housing Units with No Vehicle, 2012-2016 | 5.4\% | +/-0.8 | 7.9\% | +/-0.2 |
| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 | 9.2\% | +/-1.0 | 6.1\% | +/-0.1 |
| Annual Violent Crime Rate Per 100,000, 2012-2014 | 128 | (X) | 245 | (X) |


| EDUCATION | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Age 25+ High School Diploma/Equivalency Only, 2012-2016 | 28.0\% | +/-1.2 | 23.9\% | +/-0.2 |
| Age 25+ Percent High School Graduate or Higher, 2012-2016 | 88.0\% | +/-0.9 | 90.0\% | +/-0.2 |
| Age 25+ Bachelor's Degree+, 2012-2016 | 24.5\% | +/-1.2 | 31.4\% | +/-0.2 |
| High School Drop-out Rate, 2016-2017 | 3.00 | (X) | 3.86 | (X) |
| FAMILY COMPOSITION AND FERTILITY |  |  |  |  |
| Average Family Size, 2012-2016 | 3.22 | +/-0.06 | 3.07 | +/-0.01 |
| Families with Own Children Under Age 18, 2012-2016 | 29.1\% | +/-1.1 | 26.5\% | +/-0.2 |
| Grandparents Living with and Responsible for Own Grandchildren, 20122016 | 33.8\% | +/-9.3 | 33.5\% | +/-1.5 |
| Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016 | 2.2 | (X) | 3.9 | (X) |
| Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016 | 4.8 | (X) | 10.1 | (X) |
| HOUSING |  |  |  |  |
| Housing Vacancy Rate, 2012-2016 | 2.0 | +/-0.7 | 1.6 | +/-0.1 |
| Rate Home Ownership (occupied by owners, not renters), 2012-2016 | 67.3\% | +/-1.4 | 61.4\% | +/-0.3 |
| HEALTH |  |  |  |  |
| Infant Mortality Rate Per 1,000 Live Births, 2016 | 5.2 | (X) | 4.6 | (X) |
| Birth Rate Per 1,000 Population, 2016 | 11.0 | (X) | 11.2 | (X) |
| Up-to-date Immunizations Among Two-Year-Olds, 2016 | 71.6\% | (X) | 66.0\% | (X) |
| Mothers Receiving Inadequate Prenatal Care*, 2016 | 4.7\% | (X) | 6.0\% | (X) |
| Percent of Adults Smoking, 2015 | 15.4\% | (X) | 17.1\% | (X) |
| Percent of Adults Who Are Obese, 2013 | 27.8\% | (X) | 26.4\% | (X) |
| Percent of Adults Who Drink Excessively, 2015 | 20.5\% | (X) | 18.8\% | (X) |
| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 | 35.2 | (X) | 33.4 | (X) |
| Age 20+ Reporting No Leisure-time Physical Activity, 2013 | 17.4\% | (X) | 15.3\% | (X) |
| Under Age 65 Without Health Insurance, 2016 | 7.4\% | +/-0.9 | 7.4\% | +/-0.3 |
| Persons with Self-Reported Disability (non-institutionalized pop), 2012-2016 | 15.3\% | +/-0.7 | 14.7\% | +/-0.2 |
| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 | 2.7\% | +/-0.5 | 2.8\% | +/-0.1 |
| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 | 2.2\% | +/-0.4 | 2.1\% | +/-0.1 |
| Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016 | 5.8\% | +/-0.8 | 5.7\% | +/-0.1 |
| Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-2016 | 6.1\% | +/-0.7 | 5.6\% | +/-0.1 |
| Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016 | 1.9\% | +/-0.4 | 2.0\% | +/-0.1 |
| Persons with Self-Reported Independent Living Difficulties (ages 18-64), 2012-2016 | 4.4\% | +/-0.7 | 4.2\% | +/-0.1 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Persons in Poverty, 2012-2016 | 15.7\% | +/-1.6 | 15.7\% | +/-0.2 |
| Under Age 18 in Poverty, 2012-2016 | 22.5\% | +/-3.1 | 20.4\% | +/-0.5 |
| Age 65+ in Poverty, 2012-2016 | 6.4\% | +/-1.2 | 8.1\% | +/-0.2 |
| Persons in Extreme Poverty (<50\% FPL), 2012-2016 | 6,653 | +/-1,074 | 272,939 | +/-4,824 |
| Persons with Income (<185\% FPL), 2012-2016 | 31,563 | +/-2,009 | 1,264,322 | +/-12,565 |
| Median Household Income, 2012-2016 | \$54,951 | +/-2,120 | \$53,270 | +/-327 |
| Households with Retirement Income, 2012-2016 | 21.0\% | +/-1.2 | 19.6\% | +/-0.2 |
| POVERTY AND INCOME SOURCES |  |  |  |  |
| Households with Social Security Income, 2012-2016 | 36.0\% | +/-1.2 | 32.8\% | +/-0.2 |
| Households with Earnings (Wages \& Salary), 2012-2016 | 74.8\% | +/-1.3 | 75.5\% | +/-0.2 |
| Households with Self Employment Income, 2012-2016 | 4,549 | +/-398 | 202,423 | +/-2,736 |
| Households with Supplemental Security Income (SSI), 2012-2016 | 5.1\% | +/-0.8 | 4.7\% | +/-0.1 |


| ECONOMIC INDICATORS | Number | Margin of Error | Number | Margin of Error |
| :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force Non-farm Employment (Seasonally Adjusted), December 2017 | 54,909 | (X) | 2,120,955 | (X) |
| Number Unemployed, December 2017 | 2,017 | (X) | 87,979 | (X) |
| Unemployment Rate, December 2017 | 3.7\% | (X) | 4.1\% | (X) |
| Total Nonfarm Payroll Employment, December 2017 | 34,130 | (X) | 1,896,800 | (X) |
| Private Sector Employment, December 2017 | 29,620 | (X) | 1,590,000 | (X) |
| Most Prevalent Employment Sector, December 2017 | Manuf; Ed \& Health; Gov | (X) | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| DHS AND RELATED SERVICE USE |  |  |  |  |
| Persons Receiving APD Services, 2017 | 1,191 | (X) | 39,744 | (X) |
| Persons with DD: DHS Case Management Enrollment, December 2017 | 763 | (X) | 27,107 | (X) |
| Number of Child Welfare Assessments, FFY 2017 | 733 | (X) | * co32,075 | (X) |
| Child Welfare Children Served In Home, Point-in-Time on 09/30/17 | 15 | (X) | co1,490 | (X) |
| Children in Foster Care, Point-in-Time on 09/30/17 | 102 | (X) | 7,956 | (X) |
| Families Receiving SNAP, December 2017 | 471 | (X) | 18,248 | (X) |
| Families Receiving ERDC, December 2017 | 191 | (X) | ^^^8,079 | (X) |
| Families Receiving TANF, December 2017 | 485 | (X) | 18,249 | (X) |
| Families Receiving TA-DVS Cases, December 2017 | 20 | (X) | 1,403 | (X) |
| Persons Receiving Vocational Rehabilitation Services, FFY 2017 | 605 | (X) | §§16,545 | (X) |

An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers.
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{* * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ m e d i a n ~ f a l l s ~ i n ~ t h e ~ l o w e s t ~ i n t e r v a l ~ o r ~ u p p e r ~ i n t e r v a l ~ o f ~ a n ~ o p e n-e n d e d ~}$ distribution. A statistical test is not appropriate.
An ${ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~ v a r i a b i l i t y ~ i s ~ n o t ~}$ appropriate.
An ' $N$ ' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An ' X$)^{\prime}$ means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
$\mathrm{An}{ }^{\prime} \sim$ ' means rates based on less than 5 events are unreliable.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.
An ' $\wedge$ ' indicates County data is the city of Salem.
An ' $\wedge$ ^' Indicates Gilliam, Sherman, and Wasco Counties are combined.
An '^^^' means Families Receiving ERDC includes ADJ/OHP.
An ' $\S$ ' means pregnancy rate is significantly different from the state.
An ' $\S \S^{\prime}$ ' indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county.
An ' $\S \S \S^{\prime}$ indicates Oregon (statewide) totals includes Null and out of state values that are not included in county numbers.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

## Yamhill County

Figure 1. Poverty hotspots, Yamhill County: McMinnville South


Yamhill County has 2 high poverty hotspots. According to Census Bureau and DHS data, McMinnville South and Newber South have 14 percent of Yamhill county's population, 27 percent of its poor, and 19 percent of its SNAP clients live in these areas.

- McMinnville South
(Census Tract 307.02,
Figure 1)
Location: The
southwest portion of the city of McMinnville and extending south into unincorporated Yamhill County


## Boundaries:

North: NW 2 ${ }^{\text {nd }}$ Street
South: SW Peavine and
Old Sheridan roads
East: U.S. Highway
99W and SW Adams
Street
West: SW Hill Road

Figure 2. Poverty hotspots, Yamhill County: Newberg South


- Newberg

South (Census Tract 302.02, Figure 2)

## Location: The

south side of the city of Newberg and extending south into unincorporated Yamhill County

## Boundaries:

North: U.S.
Highway 99W and $3^{\text {rd }}$ Street
South: Chehalem
Creek, the
Willamette River, and NE Dog Ridge and NE Wynooski roads
East: S
Springbrook Road and St Paul
Highway
West: The railroad
tracks and Chehalem Creek

## Census measures compared to the county and state (Table 1)



- Among all Oregon hotspots, Newberg South had the $5^{\text {th }}$ highest poverty rate.

Characteristics of SNAP hotspot clients compared to county and state (Table 2)

| Table 2 Yamhill County hotspots: characteristics of SNAP clients |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Yamhill County | Oregon |
|  | McMinnville South | Newberg South |  |  |
| Total SNAP clients January $2016{ }^{1}$ | 1,942 | 1,502 | 18,478 | 734,666 |
| Change since January 2011 | -9\% | -16\% | -4\% | -1\% |
| Average months of SNAP receipt (total since January 2000) | 78 | 74 | 76 | 75 |
| Jan 2016 per capita SNAP clients ${ }^{2}$ | 25\% | 23\% | 18\% | 19\% |
| Female | 56\% | 55\% | 54\% | 53\% |
| Children | 45\% | 44\% | 40\% | 36\% |
| 18 to 24 | 10\% | 10\% | 10\% | 10\% |
| 25 to 44 | 25\% | 26\% | 26\% | 27\% |
| 45 to 59 | 13\% | 12\% | 14\% | 16\% |
| $60+$ | 8\% | 8\% | 10\% | 12\% |
| English as preferred language | 86\% | 85\% | 88\% | 89\% |
| Household characteristics |  |  |  |  |
| Clients in childless households | 29\% | 33\% | 36\% | 42\% |
| Clients in single parent households | 38\% | 37\% | 35\% | 31\% |
| Clients in multi parent households | 29\% | 25\% | 26\% | 25\% |
| Concurrent DHS/OHA services ${ }^{3}$ |  |  |  |  |
| TANF | 10\% | 7\% | 9\% | 10\% |
| Medical assistance | 86\% | 80\% | 82\% | 82\% |
| ERDC (percent of children) | 8\% | 12\% | 9\% | 9\% |
| DHS/OHA service history ${ }^{4}$ |  |  |  |  |
| Domestic violence | 9\% | 8\% | 7\% | 11\% |
| Mental health | 26\% | 22\% | 24\% | 22\% |
| Alcohol and drug | 19\% | 17\% | 19\% | 20\% |
| Child welfare | 20\% | 21\% | 19\% | 20\% |
| Developmental disability | 2\% | 1\% | 2\% | 2\% |
| Vocational rehabilitation | 7\% | 6\% | 7\% | 5\% |
| Hotspot Index Rank ${ }^{5}$ | 69 | 60 | - | - |

1. Clients are limited to those with addresses that could be placed reliably within a census tract.
2. Proportion of January 2016 caseload to ACS 2011-15 population.
3. SNAP clients who were also receiving listed services in January 2016.
4. Clients with any record in these service areas. For child welfare, assessments, in-home services, and foster care are counted
5. The hotspot index is a consolidated ranking of each of the $\mathbf{1 1 4}$ hotspots. The smaller the number, the more stressed the area. Ranking factors are poverty rate, percent of single-mother households, adults without a high school diploma, DHS/OHA program use, and rate of geographic mobility.

- The Newberg South and McMinnville South areas had the $5^{\text {th }}$ and $15^{\text {th }}$ highest percentage of single mother households, respectively.


## Employment characteristics of adult SNAP hotspot clients compared to county and state (Table 3)

| Table 3 Yamhill County hotspots: employment history for adult SNAP clients ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Yamhill County | Oregon |
|  | McMinnville South | Newberg South |  |  |
| Oregon employment history for adults |  |  |  |  |
| Percent of adult clients with work history in 2010 | 35\% | 33\% | 33\% | 30\% |
| Percent of adult clients with work history in 2015 | 44\% | 44\% | 39\% | 36\% |
| Average hourly earnings 2010 (in 2014 dollars) | \$ 14.52 | \$ 14.97 | \$ 14.72 | \$ 14.56 |
| Average hourly earnings 2015 | \$ 12.87 | \$ 13.09 | \$ 13.42 | \$ 13.14 |
| Average annual earnings 2010 (in 2014 dollars) | \$ 15,484 | \$ 14,946 | \$ 15,086 | \$ 13,853 |
| Average annual earnings 2015 | \$ 11,902 | \$ 12,183 | \$ 12,235 | \$ 11,203 |
| Percent change in annual earnings 2015 v. 2010 | -23\% | -18\% | -19\% | -19\% |
| Percent employed in trade 2010 | 20\% | 19\% | 19\% | 21\% |
| in 2015 | 24\% | 21\% | 19\% | 21\% |
| Percent employed in accommodation/food 2010 | 18\% | 20\% | 17\% | 18\% |
| in 2015 | 15\% | 20\% | 16\% | 19\% |
| Percent employed in health care/soc. assist. 2010 | 14\% | 13\% | 16\% | 16\% |
| in 2015 | 19\% | 16\% | 17\% | 15\% |
| Percent employed in admin services 2010 | 8\% | 12\% | 10\% | 11\% |
| in 2015 | 10\% | 11\% | 10\% | 14\% |
| Percent employed in manufacturing 2010 | 8\% | 11\% | 10\% | 7\% |
| in 2015 | 10\% | 8\% | 11\% | 7\% |
| Percent employed in construction 2010 | 1\% | 4\% | 4\% | 4\% |
| in 2015 | 3\% | 4\% | 5\% | 4\% |
| Percent employed in all other 2010 | 31\% | 22\% | 25\% | 23\% |
| in 2015 | 19\% | 21\% | 23\% | 21\% |
| 1. Based on data on hours and earnings covered by unemployment insurance. Table shows the work history for clients residing in the area as of January 2016 regardless of where in Oregon they resided in 2015 or $\mathbf{2 0 1 0}$. Agricultural labor, casual labor, work outside of Oregon, and self-employment are not included. |  |  |  |  |

- Client employment increased in both hotspots.


## Geographic mobility (Table 4)

Measuring the number of moves registered by SNAP households is important because low income families often move as a response to job loss, a change in household composition, or eviction. Children who move frequently are more likely to experience academic and social challenges in school. ${ }^{2}$ The overwhelming majority of moves among SNAP clients are short-distance, but patterns vary in rural versus urban areas. Census tracts are larger in rural areas and distances are longer between urban areas in largely rural counties. Clients in rural areas are more likely to move within the same census tract or move to a different county than are clients in urban areas. Due to the smaller size of urban census tracts, clients in urban areas are more likely to move to a different tract within the same county than are rural clients.

| Table 4 Yamhill County hotspots: address history for SNAP clients ${ }^{1,2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hotspots |  | Yamhill County | Oregon |
|  | McMinnville South | Newberg South |  |  |
| Total number of clients | 1,942 | 1,502 | 18,478 | 734,666 |
| Average number of residences (including present) since 2011 | 2.9 | 2.6 | 2.8 | 2.9 |
| Percent of clients with at least one documented move - "Movers" | 61\% | 62\% | 61\% | 61\% |
| Percent of children with at least one documented move | 61\% | 62\% | 62\% | 63\% |
| Most recent move occurred: |  |  |  |  |
| In 2015 | 28\% | 30\% | 32\% | 33\% |
| In 2014 | 16\% | 16\% | 14\% | 14\% |
| In 2011, 2012, or 2013 | 17\% | 16\% | 14\% | 13\% |
| Percent most recently moved from a different census tract | 37\% | 26\% | 33\% | 38\% |
| Percent most recently moved from a different county | 11\% | 19\% | 16\% | 13\% |

1. Clients are limited to those with addresses that could be placed reliably within a census tract. Homeless clients and others without a permanent street address are omitted. Client must have moved at least to a different census block to be counted as a mover.
2. SNAP data do not provide a complete address history for clients because addresses are only known while clients are receiving SNAP and if the address change is reported.

- The migration pattern for the McMinnville hotspot was urban, with 61 percent of movers relocating from another tract in Yamhill County, 21 percent relocating within their respective hotspots, and 19 percent relocating from another county. The most common county of origin was Washington.
- The migration pattern for the Newberg hotspot was rural, with 42 percent of movers relocating from another tract in Yamhill County, 28 percent relocating within their respective hotspots, and

31 percent relocating from another county. The most common county of origin was Washington.
${ }^{2}$ The negative effects on low income children associated with frequent moves and school changes are well documented in peer-reviewed literature.

## Section 3: Indicator by County

| Persons (incl. group quarters), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error |
| Oregon | 3,982,267 | ***** |
| Baker County | 16,030 | ***** |
| Benton County | 87,455 | ***** |
| Clackamas County | 394,967 | ***** |
| Clatsop County | 37,660 | ***** |
| Columbia County | 49,645 | ***** |
| Coos County | 62,944 | ***** |
| Crook County | 21,334 | ***** |
| Curry County | 22,364 | ***** |
| Deschutes County | 170,813 | ***** |
| Douglas County | 107,375 | ***** |
| Gilliam County | 1,913 | ***** |
| Grant County | 7,227 | ***** |
| Harney County | 7,214 | ***** |
| Hood River County | 22,842 | ***** |
| Jackson County | 210,916 | ***** |
| Jefferson County | 22,305 | ***** |
| Josephine County | 84,063 | ***** |
| Klamath County | 65,946 | ***** |
| Lake County | 7,799 | ***** |
| Lane County | 360,273 | ***** |
| Lincoln County | 46,685 | ***** |
| Linn County | 119,862 | ***** |
| Malheur County | 30,474 | ***** |
| Marion County | 326,527 | ***** |
| Morrow County | 11,207 | ***** |
| Multnomah County | 778,193 | ***** |
| Polk County | 78,470 | ***** |
| Sherman County | 1,705 | ***** |
| Tillamook County | 25,552 | ***** |
| Umatilla County | 76,582 | ***** |
| Union County | 25,758 | ***** |
| Wallowa County | 6,836 | ***** |
| Wasco County | 25,657 | ***** |
| Washington County | 564,088 | ***** |
| Wheeler County | 1,369 | +/-115 |
| Yamhill County | 102,217 | ***** |

Source: 5-year American Community (ACS) estimates, American Fact Finder S0101
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }{ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~}$ variability is not appropriate.

Persons (those in households only), 2012-2016

| County | Persons | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 3,894,155 | ***** |
| Baker County | 15,435 | +/-158 |
| Benton County | 81,834 | +/-493 |
| Clackamas County | 392,024 | +/-375 |
| Clatsop County | 36,809 | +/-233 |
| Columbia County | 49,217 | +/-144 |
| Coos County | 61,897 | +/-199 |
| Crook County | 21,199 | +/-64 |
| Curry County | 22,088 | +/-87 |
| Deschutes County | 169,528 | +/-230 |
| Douglas County | 105,660 | +/-241 |
| Gilliam County | 1,898 | +/-136 |
| Grant County | 7,048 | +/-85 |
| Harney County | 7,043 | +/-54 |
| Hood River County | 21,854 | +/-571 |
| Jackson County | 207,186 | +/-434 |
| Jefferson County | 21,531 | +/-236 |
| Josephine County | 82,869 | +/-302 |
| Klamath County | 64,861 | +/-190 |
| Lake County | 7,256 | +/-153 |
| Lane County | 352,114 | +/-615 |
| Lincoln County | 46,097 | +/-142 |
| Linn County | 118,577 | +/-214 |
| Malheur County | 26,847 | +/-257 |
| Marion County | 316,337 | +/-832 |
| Morrow County | 11,155 | +/-38 |
| Multnomah County | 759,510 | +/-872 |
| Polk County | 76,651 | +/-275 |
| Sherman County | 1,693 | +/-124 |
| Tillamook County | 24,828 | +/-156 |
| Umatilla County | 71,713 | +/-323 |
| Union County | 24,946 | +/-240 |
| Wallowa County | 6,704 | +/-58 |
| Wasco County | 24,470 | +/-644 |
| Washington County | 557,042 | +/-567 |
| Wheeler County | 1,348 | +/-117 |
| Yamhill County | 96,886 | +/-574 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP02
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }^{1 * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~}$ variability is not appropriate.

| Number of Households, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Households | Margin of Error |
| Oregon | 1,545,745 | +/-4,059 |
| Baker County | 7,011 | +/-197 |
| Benton County | 34,193 | +/-505 |
| Clackamas County | 151,150 | +/-712 |
| Clatsop County | 15,876 | +/-370 |
| Columbia County | 18,941 | +/-279 |
| Coos County | 25,755 | +/-565 |
| Crook County | 9,155 | +/-250 |
| Curry County | 10,396 | +/-373 |
| Deschutes County | 67,880 | +/-951 |
| Douglas County | 43,937 | +/-560 |
| Gilliam County | 788 | +/-63 |
| Grant County | 3,151 | +/-171 |
| Harney County | 3,059 | +/-155 |
| Hood River County | 8,213 | +/-304 |
| Jackson County | 83,969 | +/-778 |
| Jefferson County | 7,577 | +/-266 |
| Josephine County | 34,778 | +/-466 |
| Klamath County | 27,084 | +/-500 |
| Lake County | 3,409 | +/-177 |
| Lane County | 146,692 | +/-720 |
| Lincoln County | 20,434 | +/-453 |
| Linn County | 45,378 | +/-551 |
| Malheur County | 10,294 | +/-185 |
| Marion County | 115,196 | +/-806 |
| Morrow County | 3,848 | +/-123 |
| Multnomah County | 313,181 | +/-1,375 |
| Polk County | 28,725 | +/-397 |
| Sherman County | 804 | +/-51 |
| Tillamook County | 10,154 | +/-324 |
| Umatilla County | 26,669 | +/-409 |
| Union County | 10,119 | +/-269 |
| Wallowa County | 3,039 | +/-164 |
| Wasco County | 9,883 | +/-336 |
| Washington County | 209,309 | +/-1,027 |
| Wheeler County | 696 | +/-47 |
| Yamhill County | 35,002 | +/-417 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP02

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Median Age, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Median Age (years) | Margin of Error (years) |
| Oregon | 39.1 | +/-0.1 |
| Baker County | 48.2 | +/-0.4 |
| Benton County | 32.6 | +/-0.3 |
| Clackamas County | 41.4 | +/-0.2 |
| Clatsop County | 43.7 | +/-0.4 |
| Columbia County | 43.3 | +/-0.4 |
| Coos County | 48.2 | +/-0.3 |
| Crook County | 48.3 | +/-0.7 |
| Curry County | 55.1 | +/-0.4 |
| Deschutes County | 42.0 | +/-0.3 |
| Douglas County | 47.0 | +/-0.3 |
| Gilliam County | 46.5 | +/-2.6 |
| Grant County | 52.4 | +/-1.2 |
| Harney County | 46.1 | +/-0.6 |
| Hood River County | 39.1 | +/-1.2 |
| Jackson County | 42.9 | +/-0.2 |
| Jefferson County | 40.2 | +/-1.0 |
| Josephine County | 47.9 | +/-0.4 |
| Klamath County | 42.6 | +/-0.4 |
| Lake County | 48.7 | +/-0.6 |
| Lane County | 39.3 | +/-0.2 |
| Lincoln County | 50.7 | +/-0.2 |
| Linn County | 39.5 | +/-0.3 |
| Malheur County | 36.4 | +/-0.3 |
| Marion County | 36.0 | +/-0.2 |
| Morrow County | 37.4 | +/-1.2 |
| Multnomah County | 36.7 | +/-0.2 |
| Polk County | 37.3 | +/-0.5 |
| Sherman County | 50.1 | +/-1.8 |
| Tillamook County | 48.1 | +/-0.5 |
| Umatilla County | 35.9 | +/-0.2 |
| Union County | 39.7 | +/-0.6 |
| Wallowa County | 52.7 | +/-0.8 |
| Wasco County | 41.6 | +/-0.6 |
| Washington County | 36.2 | +/-0.2 |
| Wheeler County | 59.2 | +/-1.8 |
| Yamhill County | 38.1 | +/-0.4 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Under Age 18, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 21.6\% | (X) |
| Baker County | 19.6\% | (X) |
| Benton County | 16.9\% | (X) |
| Clackamas County | 22.3\% | (X) |
| Clatsop County | 19.7\% | (X) |
| Columbia County | 22.2\% | (X) |
| Coos County | 18.5\% | (X) |
| Crook County | 19.6\% | (X) |
| Curry County | 15.4\% | (X) |
| Deschutes County | 21.5\% | (X) |
| Douglas County | 19.6\% | (X) |
| Gilliam County | 23.8\% | (X) |
| Grant County | 18.6\% | (X) |
| Harney County | 21.0\% | (X) |
| Hood River County | 24.7\% | (X) |
| Jackson County | 21.0\% | (X) |
| Jefferson County | 24.2\% | (X) |
| Josephine County | 19.7\% | (X) |
| Klamath County | 21.7\% | (X) |
| Lake County | 18.5\% | (X) |
| Lane County | 19.1\% | (X) |
| Lincoln County | 17.2\% | (X) |
| Linn County | 23.2\% | (X) |
| Malheur County | 25.0\% | (X) |
| Marion County | 25.5\% | (X) |
| Morrow County | 28.3\% | (X) |
| Multnomah County | 19.7\% | (X) |
| Polk County | 23.4\% | (X) |
| Sherman County | 16.1\% | (X) |
| Tillamook County | 19.2\% | (X) |
| Umatilla County | 25.9\% | (X) |
| Union County | 22.1\% | (X) |
| Wallowa County | 18.3\% | (X) |
| Wasco County | 22.6\% | (X) |
| Washington County | 24.3\% | (X) |
| Wheeler County | 11.5\% | (X) |
| Yamhill County | 23.2\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table S0101
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Percent Under Age 5, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 5.8\% | +/-0.1 |
| Baker County | 5.1\% | +/-0.2 |
| Benton County | 4.3\% | +/-0.1 |
| Clackamas County | 5.5\% | ***** |
| Clatsop County | 5.4\% | +/-0.2 |
| Columbia County | 5.0\% | +/-0.1 |
| Coos County | 4.9\% | +/-0.1 |
| Crook County | 4.7\% | +/-0.4 |
| Curry County | 3.9\% | +/-0.4 |
| Deschutes County | 5.4\% | +/-0.1 |
| Douglas County | 5.1\% | +/-0.1 |
| Gilliam County | 5.6\% | +/-1.6 |
| Grant County | 4.3\% | +/-0.2 |
| Harney County | 5.3\% | +/-0.5 |
| Hood River County | 6.7\% | +/-0.1 |
| Jackson County | 5.7\% | +/-0.1 |
| Jefferson County | 6.5\% | +/-0.1 |
| Josephine County | 4.9\% | +/-0.2 |
| Klamath County | 6.0\% | +/-0.1 |
| Lake County | 4.9\% | +/-0.6 |
| Lane County | 5.0\% | ***** |
| Lincoln County | 4.9\% | +/-0.1 |
| Linn County | 6.1\% | +/-0.1 |
| Malheur County | 7.0\% | +/-0.2 |
| Marion County | 6.9\% | ***** |
| Morrow County | 7.3\% | +/-0.3 |
| Multnomah County | 5.9\% | ***** |
| Polk County | 5.9\% | +/-0.1 |
| Sherman County | 5.0\% | +/-2.7 |
| Tillamook County | 5.0\% | +/-0.1 |
| Umatilla County | 7.0\% | +/-0.1 |
| Union County | 5.8\% | +/-0.2 |
| Wallowa County | 4.6\% | +/-0.3 |
| Wasco County | 6.4\% | +/-0.2 |
| Washington County | 6.6\% | ***** |
| Wheeler County | 2.5\% | +/-1.2 |
| Yamhill County | 5.8\% | +/-0.1 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }{ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~}$ variability is not appropriate.

| Percent Age 60+, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 22.7\% | +/-0.1 |
| Baker County | 33.4\% | +/-0.8 |
| Benton County | 20.3\% | +/-0.4 |
| Clackamas County | 23.3\% | +/-0.2 |
| Clatsop County | 27.4\% | +/-0.7 |
| Columbia County | 25.4\% | +/-0.7 |
| Coos County | 33.5\% | +/-0.7 |
| Crook County | 32.4\% | +/-1.1 |
| Curry County | 42.1\% | +/-1.2 |
| Deschutes County | 25.5\% | +/-0.4 |
| Douglas County | 32.3\% | +/-0.4 |
| Gilliam County | 31.6\% | +/-3.9 |
| Grant County | 36.7\% | +/-1.5 |
| Harney County | 30.8\% | +/-1.4 |
| Hood River County | 21.0\% | +/-0.8 |
| Jackson County | 27.8\% | +/-0.3 |
| Jefferson County | 24.1\% | +/-0.9 |
| Josephine County | 32.9\% | +/-0.6 |
| Klamath County | 27.2\% | +/-0.4 |
| Lake County | 31.4\% | +/-1.4 |
| Lane County | 24.6\% | +/-0.2 |
| Lincoln County | 35.5\% | +/-0.6 |
| Linn County | 24.3\% | +/-0.3 |
| Malheur County | 22.2\% | +/-0.5 |
| Marion County | 20.5\% | +/-0.2 |
| Morrow County | 20.9\% | +/-1.1 |
| Multnomah County | 17.9\% | +/-0.1 |
| Polk County | 23.0\% | +/-0.5 |
| Sherman County | 30.9\% | +/-3.4 |
| Tillamook County | 33.9\% | +/-0.7 |
| Umatilla County | 20.3\% | +/-0.4 |
| Union County | 25.4\% | +/-0.8 |
| Wallowa County | 37.1\% | +/-1.5 |
| Wasco County | 26.8\% | +/-1.0 |
| Washington County | 17.2\% | +/-0.2 |
| Wheeler County | 46.4\% | +/-4.1 |
| Yamhill County | 21.4\% | +/-0.4 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Age 65+, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 15.9\% | +/-0.1 |
| Baker County | 25.0\% | +/-0.2 |
| Benton County | 14.3\% | +/-0.1 |
| Clackamas County | 16.1\% | +/-0.1 |
| Clatsop County | 19.2\% | +/-0.2 |
| Columbia County | 16.9\% | +/-0.3 |
| Coos County | 24.0\% | +/-0.2 |
| Crook County | 24.2\% | +/-0.3 |
| Curry County | 31.6\% | +/-0.3 |
| Deschutes County | 18.2\% | +/-0.1 |
| Douglas County | 23.7\% | +/-0.1 |
| Gilliam County | 23.7\% | +/-3.1 |
| Grant County | 26.7\% | +/-0.3 |
| Harney County | 22.1\% | +/-0.4 |
| Hood River County | 14.5\% | +/-0.5 |
| Jackson County | 20.2\% | +/-0.1 |
| Jefferson County | 17.6\% | +/-0.5 |
| Josephine County | 24.6\% | +/-0.1 |
| Klamath County | 19.3\% | +/-0.1 |
| Lake County | 23.0\% | +/-0.6 |
| Lane County | 17.3\% | +/-0.1 |
| Lincoln County | 24.9\% | +/-0.2 |
| Linn County | 17.2\% | +/-0.1 |
| Malheur County | 15.9\% | +/-0.1 |
| Marion County | 14.4\% | +/-0.1 |
| Morrow County | 13.9\% | +/-0.6 |
| Multnomah County | 11.9\% | +/-0.1 |
| Polk County | 16.7\% | +/-0.1 |
| Sherman County | 24.3\% | +/-2.9 |
| Tillamook County | 22.9\% | +/-0.3 |
| Umatilla County | 14.1\% | +/-0.1 |
| Union County | 18.4\% | +/-0.1 |
| Wallowa County | 26.8\% | +/-0.6 |
| Wasco County | 19.6\% | +/-0.5 |
| Washington County | 11.8\% | +/-0.1 |
| Wheeler County | 35.8\% | +/-3.4 |
| Yamhill County | 15.6\% | +/-0.1 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Number Non-Hispanic White, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 3,066,467 | +/-885 |
| Baker County | 14,657 | +/-25 |
| Benton County | 71,510 | +/-94 |
| Clackamas County | 328,760 | +/-129 |
| Clatsop County | 32,445 | +/-33 |
| Columbia County | 44,362 | +/-27 |
| Coos County | 53,888 | +/-79 |
| Crook County | 18,903 | +/-22 |
| Curry County | 19,513 | +/-22 |
| Deschutes County | 150,077 | +/-398 |
| Douglas County | 95,301 | +/-23 |
| Gilliam County | 1,657 | +/-113 |
| Grant County | 6,650 | +/-3 |
| Harney County | 6,294 | +/-42 |
| Hood River County | 14,741 | +/-22 |
| Jackson County | 173,329 | +/-187 |
| Jefferson County | 13,410 | +/-13 |
| Josephine County | 73,736 | +/-42 |
| Klamath County | 52,273 | +/-69 |
| Lake County | 6,679 | +/-38 |
| Lane County | 299,530 | +/-269 |
| Lincoln County | 38,725 | +/-137 |
| Linn County | 103,248 | +/-87 |
| Malheur County | 18,902 | +/-7 |
| Marion County | 218,448 | +/-181 |
| Morrow County | 6,857 | +/-19 |
| Multnomah County | 553,241 | +/-538 |
| Polk County | 62,253 | +/-18 |
| Sherman County | 1,506 | +/-101 |
| Tillamook County | 21,733 | +/-7 |
| Umatilla County | 51,612 | +/-66 |
| Union County | 23,106 | +/-5 |
| Wallowa County | 6,407 | +/-12 |
| Wasco County | 19,499 | +/-22 |
| Washington County | 382,165 | +/-250 |
| Wheeler County | 1,291 | +/-105 |
| Yamhill County | 79,759 | +/-130 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03002

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Non-Hispanic White, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 77.0\% | (X) |
| Baker County | 91.4\% | (X) |
| Benton County | 81.8\% | (X) |
| Clackamas County | 83.2\% | (X) |
| Clatsop County | 86.2\% | (X) |
| Columbia County | 89.4\% | (X) |
| Coos County | 85.6\% | (X) |
| Crook County | 88.6\% | (X) |
| Curry County | 87.3\% | (X) |
| Deschutes County | 87.9\% | (X) |
| Douglas County | 88.8\% | (X) |
| Gilliam County | 86.6\% | (X) |
| Grant County | 92.0\% | (X) |
| Harney County | 87.2\% | (X) |
| Hood River County | 64.5\% | (X) |
| Jackson County | 82.2\% | (X) |
| Jefferson County | 60.1\% | (X) |
| Josephine County | 87.7\% | (X) |
| Klamath County | 79.3\% | (X) |
| Lake County | 85.6\% | (X) |
| Lane County | 83.1\% | (X) |
| Lincoln County | 82.9\% | (X) |
| Linn County | 86.1\% | (X) |
| Malheur County | 62.0\% | (X) |
| Marion County | 66.9\% | (X) |
| Morrow County | 61.2\% | (X) |
| Multnomah County | 71.1\% | (X) |
| Polk County | 79.3\% | (X) |
| Sherman County | 88.3\% | (X) |
| Tillamook County | 85.1\% | (X) |
| Umatilla County | 67.4\% | (X) |
| Union County | 89.7\% | (X) |
| Wallowa County | 93.7\% | (X) |
| Wasco County | 76.0\% | (X) |
| Washington County | 67.7\% | (X) |
| Wheeler County | 94.3\% | (X) |
| Yamhill County | 78.0\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Hispanic African American, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 70,359 | +/-1,258 |
| Baker County | 65 | +/-50 |
| Benton County | 851 | +/-165 |
| Clackamas County | 3,163 | +/-306 |
| Clatsop County | 267 | +/-65 |
| Columbia County | 303 | +/-93 |
| Coos County | 403 | +/-75 |
| Crook County | 39 | +/-49 |
| Curry County | 87 | +/-99 |
| Deschutes County | 797 | +/-164 |
| Douglas County | 380 | +/-102 |
| Gilliam County | 6 | +/-9 |
| Grant County | 30 | +/-29 |
| Harney County | 46 | +/-19 |
| Hood River County | 111 | +/-123 |
| Jackson County | 1,321 | +/-276 |
| Jefferson County | 226 | +/-16 |
| Josephine County | 297 | +/-38 |
| Klamath County | 394 | +/-105 |
| Lake County | 44 | +/-46 |
| Lane County | 3,442 | +/-254 |
| Lincoln County | 205 | +/-64 |
| Linn County | 591 | +/-178 |
| Malheur County | 306 | +/-60 |
| Marion County | 3,547 | +/-358 |
| Morrow County | 15 | +/-28 |
| Multnomah County | 41,100 | +/-983 |
| Polk County | 621 | +/-153 |
| Sherman County | 8 | +/-7 |
| Tillamook County | 79 | +/-54 |
| Umatilla County | 519 | +/-114 |
| Union County | 170 | +/-39 |
| Wallowa County | 27 | +/-30 |
| Wasco County | 109 | +/-49 |
| Washington County | 10,013 | +/-554 |
| Wheeler County | 0 | +/-12 |
| Yamhill County | 777 | +/-158 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03002 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |

Percent Non-Hispanic African American, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1.8\% | (X) |
| Baker County | 0.4\% | (X) |
| Benton County | 1.0\% | (X) |
| Clackamas County | 0.8\% | (X) |
| Clatsop County | 0.7\% | (X) |
| Columbia County | 0.6\% | (X) |
| Coos County | 0.6\% | (X) |
| Crook County | 0.2\% | (X) |
| Curry County | 0.4\% | (X) |
| Deschutes County | 0.5\% | (X) |
| Douglas County | 0.4\% | (X) |
| Gilliam County | 0.3\% | (X) |
| Grant County | 0.4\% | (X) |
| Harney County | 0.6\% | (X) |
| Hood River County | 0.5\% | (X) |
| Jackson County | 0.6\% | (X) |
| Jefferson County | 1.0\% | (X) |
| Josephine County | 0.4\% | (X) |
| Klamath County | 0.6\% | (X) |
| Lake County | 0.6\% | (X) |
| Lane County | 1.0\% | (X) |
| Lincoln County | 0.4\% | (X) |
| Linn County | 0.5\% | (X) |
| Malheur County | 1.0\% | (X) |
| Marion County | 1.1\% | (X) |
| Morrow County | 0.1\% | (X) |
| Multnomah County | 5.3\% | (X) |
| Polk County | 0.8\% | (X) |
| Sherman County | 0.5\% | (X) |
| Tillamook County | 0.3\% | (X) |
| Umatilla County | 0.7\% | (X) |
| Union County | 0.7\% | (X) |
| Wallowa County | 0.4\% | (X) |
| Wasco County | 0.4\% | (X) |
| Washington County | 1.8\% | (X) |
| Wheeler County | 0.0\% | (X) |
| Yamhill County | 0.8\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Hispanic Indian or Alaskan Native, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 35,074 | +/-1,280 |
| Baker County | 213 | +/-68 |
| Benton County | 483 | +/-150 |
| Clackamas County | 2,031 | +/-343 |
| Clatsop County | 139 | +/-52 |
| Columbia County | 573 | +/-153 |
| Coos County | 1,320 | +/-247 |
| Crook County | 217 | +/-116 |
| Curry County | 402 | +/-171 |
| Deschutes County | 769 | +/-203 |
| Douglas County | 1,042 | +/-246 |
| Gilliam County | 54 | +/-44 |
| Grant County | 46 | +/-31 |
| Harney County | 241 | +/-96 |
| Hood River County | 202 | +/-102 |
| Jackson County | 1,280 | +/-351 |
| Jefferson County | 3,614 | +/-142 |
| Josephine County | 1,022 | +/-399 |
| Klamath County | 2,118 | +/-281 |
| Lake County | 90 | +/-48 |
| Lane County | 3,155 | +/-352 |
| Lincoln County | 1,334 | +/-173 |
| Linn County | 1,623 | +/-278 |
| Malheur County | 167 | +/-63 |
| Marion County | 1,952 | +/-274 |
| Morrow County | 44 | +/-39 |
| Multnomah County | 4,389 | +/-458 |
| Polk County | 849 | +/-179 |
| Sherman County | 42 | +/-31 |
| Tillamook County | 199 | +/-91 |
| Umatilla County | 1,641 | +/-159 |
| Union County | 202 | +/-71 |
| Wallowa County | 29 | +/-26 |
| Wasco County | 921 | +/-105 |
| Washington County | 1,865 | +/-291 |
| Wheeler County | 15 | +/-12 |
| Yamhill County | 791 | +/-176 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03002 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |


| Percent Non-Hispanic Indian or Alaskan Native, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 0.9\% | (X) |
| Baker County | 1.3\% | (X) |
| Benton County | 0.6\% | (X) |
| Clackamas County | 0.5\% | (X) |
| Clatsop County | 0.4\% | (X) |
| Columbia County | 1.2\% | (X) |
| Coos County | 2.1\% | (X) |
| Crook County | 1.0\% | (X) |
| Curry County | 1.8\% | (X) |
| Deschutes County | 0.5\% | (X) |
| Douglas County | 1.0\% | (X) |
| Gilliam County | 2.8\% | (X) |
| Grant County | 0.6\% | (X) |
| Harney County | 3.3\% | (X) |
| Hood River County | 0.9\% | (X) |
| Jackson County | 0.6\% | (X) |
| Jefferson County | 16.2\% | (X) |
| Josephine County | 1.2\% | (X) |
| Klamath County | 3.2\% | (X) |
| Lake County | 1.2\% | (X) |
| Lane County | 0.9\% | (X) |
| Lincoln County | 2.9\% | (X) |
| Linn County | 1.4\% | (X) |
| Malheur County | 0.5\% | (X) |
| Marion County | 0.6\% | (X) |
| Morrow County | 0.4\% | (X) |
| Multnomah County | 0.6\% | (X) |
| Polk County | 1.1\% | (X) |
| Sherman County | 2.5\% | (X) |
| Tillamook County | 0.8\% | (X) |
| Umatilla County | 2.1\% | (X) |
| Union County | 0.8\% | (X) |
| Wallowa County | 0.4\% | (X) |
| Wasco County | 3.6\% | (X) |
| Washington County | 0.3\% | (X) |
| Wheeler County | 1.1\% | (X) |
| Yamhill County | 0.8\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Hispanic Asian, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 158,209 | +/-1,921 |
| Baker County | 124 | +/-38 |
| Benton County | 5,522 | +/-199 |
| Clackamas County | 15,787 | +/-585 |
| Clatsop County | 422 | +/-123 |
| Columbia County | 548 | +/-111 |
| Coos County | 722 | +/-137 |
| Crook County | 34 | +/-32 |
| Curry County | 128 | +/-72 |
| Deschutes County | 1,701 | +/-304 |
| Douglas County | 988 | +/-173 |
| Gilliam County | 0 | +/-12 |
| Grant County | 17 | +/-17 |
| Harney County | 32 | +/-39 |
| Hood River County | 391 | +/-123 |
| Jackson County | 2,252 | +/-284 |
| Jefferson County | 155 | +/-42 |
| Josephine County | 646 | +/-185 |
| Klamath County | 630 | +/-109 |
| Lake County | 70 | +/-25 |
| Lane County | 9,053 | +/-485 |
| Lincoln County | 557 | +/-97 |
| Linn County | 1,363 | +/-183 |
| Malheur County | 471 | +/-63 |
| Marion County | 6,249 | +/-454 |
| Morrow County | 40 | +/-16 |
| Multnomah County | 53,047 | +/-858 |
| Polk County | 1,507 | +/-173 |
| Sherman County | 2 | +/-3 |
| Tillamook County | 188 | +/-58 |
| Umatilla County | 508 | +/-98 |
| Union County | 271 | +/-53 |
| Wallowa County | 15 | +/-14 |
| Wasco County | 206 | +/-68 |
| Washington County | 53,065 | +/-1,031 |
| Wheeler County | 9 | +/-7 |
| Yamhill County | 1,489 | +/-235 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Non-Hispanic Asian, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 4.0\% | (X) |
| Baker County | 0.8\% | (X) |
| Benton County | 6.3\% | (X) |
| Clackamas County | 4.0\% | (X) |
| Clatsop County | 1.1\% | (X) |
| Columbia County | 1.1\% | (X) |
| Coos County | 1.1\% | (X) |
| Crook County | 0.2\% | (X) |
| Curry County | 0.6\% | (X) |
| Deschutes County | 1.0\% | (X) |
| Douglas County | 0.9\% | (X) |
| Gilliam County | 0.0\% | (X) |
| Grant County | 0.2\% | (X) |
| Harney County | 0.4\% | (X) |
| Hood River County | 1.7\% | (X) |
| Jackson County | 1.1\% | (X) |
| Jefferson County | 0.7\% | (X) |
| Josephine County | 0.8\% | (X) |
| Klamath County | 1.0\% | (X) |
| Lake County | 0.9\% | (X) |
| Lane County | 2.5\% | (X) |
| Lincoln County | 1.2\% | (X) |
| Linn County | 1.1\% | (X) |
| Malheur County | 1.5\% | (X) |
| Marion County | 1.9\% | (X) |
| Morrow County | 0.4\% | (X) |
| Multnomah County | 6.8\% | (X) |
| Polk County | 1.9\% | (X) |
| Sherman County | 0.1\% | (X) |
| Tillamook County | 0.7\% | (X) |
| Umatilla County | 0.7\% | (X) |
| Union County | 1.1\% | (X) |
| Wallowa County | 0.2\% | (X) |
| Wasco County | 0.8\% | (X) |
| Washington County | 9.4\% | (X) |
| Wheeler County | 0.7\% | (X) |
| Yamhill County | 1.5\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non |  | Islander, 2012- |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 14,245 | +/-547 |
| Baker County | 43 | +/-34 |
| Benton County | 267 | +/-55 |
| Clackamas County | 977 | +/-161 |
| Clatsop County | 75 | +/-96 |
| Columbia County | 124 | +/-26 |
| Coos County | 93 | +/-62 |
| Crook County | 14 | +/-19 |
| Curry County | 5 | +/-12 |
| Deschutes County | 147 | +/-83 |
| Douglas County | 75 | +/-42 |
| Gilliam County | 10 | +/-13 |
| Grant County | 0 | +/-17 |
| Harney County | 10 | +/-14 |
| Hood River County | 7 | +/-10 |
| Jackson County | 610 | +/-146 |
| Jefferson County | 87 | +/-81 |
| Josephine County | 5 | +/-8 |
| Klamath County | 88 | +/-36 |
| Lake County | 0 | +/-17 |
| Lane County | 858 | +/-114 |
| Lincoln County | 91 | +/-53 |
| Linn County | 116 | +/-63 |
| Malheur County | 21 | +/-18 |
| Marion County | 2,549 | +/-283 |
| Morrow County | 14 | +/-26 |
| Multnomah County | 4,683 | +/-267 |
| Polk County | 226 | +/-75 |
| Sherman County | 0 | +/-12 |
| Tillamook County | 101 | +/-13 |
| Umatilla County | 116 | +/-23 |
| Union County | 296 | +/-38 |
| Wallowa County | 1 | +/-2 |
| Wasco County | 183 | +/-36 |
| Washington County | 2,083 | +/-302 |
| Wheeler County | 0 | +/-12 |
| Yamhill County | 270 | +/-34 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Non | Pr Pacif | der, 2012- |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 0.4\% | (X) |
| Baker County | 0.3\% | (X) |
| Benton County | 0.3\% | (X) |
| Clackamas County | 0.2\% | (X) |
| Clatsop County | 0.2\% | (X) |
| Columbia County | 0.2\% | (X) |
| Coos County | 0.1\% | (X) |
| Crook County | 0.1\% | (X) |
| Curry County | 0.0\% | (X) |
| Deschutes County | 0.1\% | (X) |
| Douglas County | 0.1\% | (X) |
| Gilliam County | 0.5\% | (X) |
| Grant County | 0.0\% | (X) |
| Harney County | 0.1\% | (X) |
| Hood River County | 0.0\% | (X) |
| Jackson County | 0.3\% | (X) |
| Jefferson County | 0.4\% | (X) |
| Josephine County | 0.0\% | (X) |
| Klamath County | 0.1\% | (X) |
| Lake County | 0.0\% | (X) |
| Lane County | 0.2\% | (X) |
| Lincoln County | 0.2\% | (X) |
| Linn County | 0.1\% | (X) |
| Malheur County | 0.1\% | (X) |
| Marion County | 0.8\% | (X) |
| Morrow County | 0.1\% | (X) |
| Multnomah County | 0.6\% | (X) |
| Polk County | 0.3\% | (X) |
| Sherman County | 0.0\% | (X) |
| Tillamook County | 0.4\% | (X) |
| Umatilla County | 0.2\% | (X) |
| Union County | 1.1\% | (X) |
| Wallowa County | 0.0\% | (X) |
| Wasco County | 0.7\% | (X) |
| Washington County | 0.4\% | (X) |
| Wheeler County | 0.0\% | (X) |
| Yamhill County | 0.3\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Hispanic Other Race, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 4,905 | +/-800 |
| Baker County | 14 | +/-25 |
| Benton County | 119 | +/-86 |
| Clackamas County | 169 | +/-119 |
| Clatsop County | 0 | +/-25 |
| Columbia County | 0 | +/-25 |
| Coos County | 72 | +/-74 |
| Crook County | 0 | +/-22 |
| Curry County | 25 | +/-38 |
| Deschutes County | 80 | +/-75 |
| Douglas County | 16 | +/-23 |
| Gilliam County | 0 | +/-12 |
| Grant County | 1 | +/-3 |
| Harney County | 42 | +/-42 |
| Hood River County | 0 | +/-22 |
| Jackson County | 285 | +/-180 |
| Jefferson County | 0 | +/-22 |
| Josephine County | 30 | +/-35 |
| Klamath County | 65 | +/-66 |
| Lake County | 10 | +/-16 |
| Lane County | 574 | +/-258 |
| Lincoln County | 80 | +/-121 |
| Linn County | 69 | +/-80 |
| Malheur County | 39 | +/-39 |
| Marion County | 249 | +/-98 |
| Morrow County | 0 | +/-19 |
| Multnomah County | 1,899 | +/-538 |
| Polk County | 54 | +/-55 |
| Sherman County | 0 | +/-12 |
| Tillamook County | 4 | +/-7 |
| Umatilla County | 41 | +/-62 |
| Union County | 13 | +/-15 |
| Wallowa County | 7 | +/-11 |
| Wasco County | 0 | +/-22 |
| Washington County | 894 | +/-246 |
| Wheeler County | 0 | +/-12 |
| Yamhill County | 54 | +/-27 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03002
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Non-Hispanic Other Race, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 0.1\% | (X) |
| Baker County | 0.1\% | (X) |
| Benton County | 0.1\% | (X) |
| Clackamas County | 0.0\% | (X) |
| Clatsop County | 0.0\% | (X) |
| Columbia County | 0.0\% | (X) |
| Coos County | 0.1\% | (X) |
| Crook County | 0.0\% | (X) |
| Curry County | 0.1\% | (X) |
| Deschutes County | 0.0\% | (X) |
| Douglas County | 0.0\% | (X) |
| Gilliam County | 0.0\% | (X) |
| Grant County | 0.0\% | (X) |
| Harney County | 0.6\% | (X) |
| Hood River County | 0.0\% | (X) |
| Jackson County | 0.1\% | (X) |
| Jefferson County | 0.0\% | (X) |
| Josephine County | 0.0\% | (X) |
| Klamath County | 0.1\% | (X) |
| Lake County | 0.1\% | (X) |
| Lane County | 0.2\% | (X) |
| Lincoln County | 0.2\% | (X) |
| Linn County | 0.1\% | (X) |
| Malheur County | 0.1\% | (X) |
| Marion County | 0.1\% | (X) |
| Morrow County | 0.0\% | (X) |
| Multnomah County | 0.2\% | (X) |
| Polk County | 0.1\% | (X) |
| Sherman County | 0.0\% | (X) |
| Tillamook County | 0.0\% | (X) |
| Umatilla County | 0.1\% | (X) |
| Union County | 0.1\% | (X) |
| Wallowa County | 0.1\% | (X) |
| Wasco County | 0.0\% | (X) |
| Washington County | 0.2\% | (X) |
| Wheeler County | 0.0\% | (X) |
| Yamhill County | 0.1\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Hispanic Two or More Races, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 138,202 | +/-2,882 |
| Baker County | 299 | +/-74 |
| Benton County | 2,603 | +/-324 |
| Clackamas County | 11,577 | +/-681 |
| Clatsop County | 1,238 | +/-158 |
| Columbia County | 1,434 | +/-210 |
| Coos County | 2,536 | +/-293 |
| Crook County | 539 | +/-139 |
| Curry County | 747 | +/-192 |
| Deschutes County | 4,213 | +/-507 |
| Douglas County | 3,924 | +/-339 |
| Gilliam County | 0 | +/-12 |
| Grant County | 230 | +/-53 |
| Harney County | 193 | +/-100 |
| Hood River County | 344 | +/-177 |
| Jackson County | 6,781 | +/-531 |
| Jefferson County | 392 | +/-111 |
| Josephine County | 2,477 | +/-398 |
| Klamath County | 2,555 | +/-324 |
| Lake County | 314 | +/-69 |
| Lane County | 14,258 | +/-727 |
| Lincoln County | 1,665 | +/-234 |
| Linn County | 2,798 | +/-395 |
| Malheur County | 553 | +/-108 |
| Marion County | 9,874 | +/-696 |
| Morrow County | 351 | +/-57 |
| Multnomah County | 33,255 | +/-1,460 |
| Polk County | 2,728 | +/-344 |
| Sherman County | 60 | +/-28 |
| Tillamook County | 675 | +/-122 |
| Umatilla County | 2,549 | +/-236 |
| Union County | 569 | +/-105 |
| Wallowa County | 176 | +/-47 |
| Wasco County | 450 | +/-129 |
| Washington County | 22,508 | +/-1,393 |
| Wheeler County | 28 | +/-18 |
| Yamhill County | 3,309 | +/-337 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03002 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |

Percent Non-Hispanic Two or More Races, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 3.5\% | (X) |
| Baker County | 1.9\% | (X) |
| Benton County | 3.0\% | (X) |
| Clackamas County | 2.9\% | (X) |
| Clatsop County | 3.3\% | (X) |
| Columbia County | 2.9\% | (X) |
| Coos County | 4.0\% | (X) |
| Crook County | 2.5\% | (X) |
| Curry County | 3.3\% | (X) |
| Deschutes County | 2.5\% | (X) |
| Douglas County | 3.7\% | (X) |
| Gilliam County | 0.0\% | (X) |
| Grant County | 3.2\% | (X) |
| Harney County | 2.7\% | (X) |
| Hood River County | 1.5\% | (X) |
| Jackson County | 3.2\% | (X) |
| Jefferson County | 1.8\% | (X) |
| Josephine County | 2.9\% | (X) |
| Klamath County | 3.9\% | (X) |
| Lake County | 4.0\% | (X) |
| Lane County | 4.0\% | (X) |
| Lincoln County | 3.6\% | (X) |
| Linn County | 2.3\% | (X) |
| Malheur County | 1.8\% | (X) |
| Marion County | 3.0\% | (X) |
| Morrow County | 3.1\% | (X) |
| Multnomah County | 4.3\% | (X) |
| Polk County | 3.5\% | (X) |
| Sherman County | 3.5\% | (X) |
| Tillamook County | 2.6\% | (X) |
| Umatilla County | 3.3\% | (X) |
| Union County | 2.2\% | (X) |
| Wallowa County | 2.6\% | (X) |
| Wasco County | 1.8\% | (X) |
| Washington County | 4.0\% | (X) |
| Wheeler County | 2.0\% | (X) |
| Yamhill County | 3.2\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B03002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Hispanic (all races), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 494,806 | ***** |
| Baker County | 615 | ***** |
| Benton County | 6,100 | ***** |
| Clackamas County | 32,503 | ***** |
| Clatsop County | 3,074 | ***** |
| Columbia County | 2,301 | ***** |
| Coos County | 3,910 | ***** |
| Crook County | 1,588 | ***** |
| Curry County | 1,457 | ***** |
| Deschutes County | 13,029 | ***** |
| Douglas County | 5,649 | ***** |
| Gilliam County | 186 | +/-67 |
| Grant County | 253 | ***** |
| Harney County | 356 | ***** |
| Hood River County | 7,046 | ***** |
| Jackson County | 25,058 | ***** |
| Jefferson County | 4,421 | ***** |
| Josephine County | 5,850 | ***** |
| Klamath County | 7,823 | ***** |
| Lake County | 592 | ***** |
| Lane County | 29,403 | ***** |
| Lincoln County | 4,028 | ***** |
| Linn County | 10,054 | ***** |
| Malheur County | 10,015 | ***** |
| Marion County | 83,659 | ***** |
| Morrow County | 3,886 | ***** |
| Multnomah County | 86,579 | ***** |
| Polk County | 10,232 | ***** |
| Sherman County | 87 | +/-63 |
| Tillamook County | 2,573 | ***** |
| Umatilla County | 19,596 | ***** |
| Union County | 1,131 | ***** |
| Wallowa County | 174 | ***** |
| Wasco County | 4,289 | ***** |
| Washington County | 91,495 | ***** |
| Wheeler County | 26 | +/-19 |
| Yamhill County | 15,768 | ***** |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03001
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An ${ }{ }^{\prime * * * * * ' ~ e n t r y ~ i n ~ t h e ~ m a r g i n ~ o f ~ e r r o r ~ c o l u m n ~ i n d i c a t e s ~ t h a t ~ t h e ~ e s t i m a t e ~ i s ~ c o n t r o l l e d . ~ A ~ s t a t i s t i c a l ~ t e s t ~ f o r ~ s a m p l i n g ~}$ variability is not appropriate.

| Percent Hispanic (all races), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 12.4\% | (X) |
| Baker County | 3.8\% | (X) |
| Benton County | 7.0\% | (X) |
| Clackamas County | 8.2\% | (X) |
| Clatsop County | 8.2\% | (X) |
| Columbia County | 4.6\% | (X) |
| Coos County | 6.2\% | (X) |
| Crook County | 7.4\% | (X) |
| Curry County | 6.5\% | (X) |
| Deschutes County | 7.6\% | (X) |
| Douglas County | 5.3\% | (X) |
| Gilliam County | 9.7\% | (X) |
| Grant County | 3.5\% | (X) |
| Harney County | 4.9\% | (X) |
| Hood River County | 30.8\% | (X) |
| Jackson County | 11.9\% | (X) |
| Jefferson County | 19.8\% | (X) |
| Josephine County | 7.0\% | (X) |
| Klamath County | 11.9\% | (X) |
| Lake County | 7.6\% | (X) |
| Lane County | 8.2\% | (X) |
| Lincoln County | 8.6\% | (X) |
| Linn County | 8.4\% | (X) |
| Malheur County | 32.9\% | (X) |
| Marion County | 25.6\% | (X) |
| Morrow County | 34.7\% | (X) |
| Multnomah County | 11.1\% | (X) |
| Polk County | 13.0\% | (X) |
| Sherman County | 5.1\% | (X) |
| Tillamook County | 10.1\% | (X) |
| Umatilla County | 25.6\% | (X) |
| Union County | 4.4\% | (X) |
| Wallowa County | 2.5\% | (X) |
| Wasco County | 16.7\% | (X) |
| Washington County | 16.2\% | (X) |
| Wheeler County | 1.9\% | (X) |
| Yamhill County | 15.4\% | (X) |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03001
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Male, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 1,971,512 | +/-746 |
| Baker County | 8,127 | +/-72 |
| Benton County | 44,079 | +/-169 |
| Clackamas County | 194,409 | +/-76 |
| Clatsop County | 18,744 | +/-144 |
| Columbia County | 24,908 | +/-132 |
| Coos County | 30,893 | +/-126 |
| Crook County | 10,471 | +/-143 |
| Curry County | 10,915 | +/-149 |
| Deschutes County | 84,267 | +/-254 |
| Douglas County | 53,026 | +/-143 |
| Gilliam County | 969 | +/-86 |
| Grant County | 3,608 | +/-57 |
| Harney County | 3,645 | +/-34 |
| Hood River County | 11,495 | +/-229 |
| Jackson County | 102,814 | +/-158 |
| Jefferson County | 11,467 | +/-141 |
| Josephine County | 41,141 | +/-158 |
| Klamath County | 33,005 | +/-137 |
| Lake County | 4,196 | +/-73 |
| Lane County | 177,392 | +/-116 |
| Lincoln County | 22,631 | +/-106 |
| Linn County | 59,243 | +/-170 |
| Malheur County | 16,638 | +/-86 |
| Marion County | 162,353 | +/-192 |
| Morrow County | 5,711 | +/-55 |
| Multnomah County | 385,176 | +/-97 |
| Polk County | 38,065 | +/-157 |
| Sherman County | 856 | +/-70 |
| Tillamook County | 12,929 | +/-111 |
| Umatilla County | 39,827 | +/-102 |
| Union County | 12,706 | +/-88 |
| Wallowa County | 3,337 | +/-45 |
| Wasco County | 12,789 | +/-103 |
| Washington County | 278,000 | +/-97 |
| Wheeler County | 657 | +/-65 |
| Yamhill County | 51,023 | +/-118 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |

Percent Male, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 49.5\% | (X) |
| Baker County | 50.7\% | (X) |
| Benton County | 50.4\% | (X) |
| Clackamas County | 49.2\% | (X) |
| Clatsop County | 49.8\% | (X) |
| Columbia County | 50.2\% | (X) |
| Coos County | 49.1\% | (X) |
| Crook County | 49.1\% | (X) |
| Curry County | 48.8\% | (X) |
| Deschutes County | 49.3\% | (X) |
| Douglas County | 49.4\% | (X) |
| Gilliam County | 50.7\% | (X) |
| Grant County | 49.9\% | (X) |
| Harney County | 50.5\% | (X) |
| Hood River County | 50.3\% | (X) |
| Jackson County | 48.7\% | (X) |
| Jefferson County | 51.4\% | (X) |
| Josephine County | 48.9\% | (X) |
| Klamath County | 50.0\% | (X) |
| Lake County | 53.8\% | (X) |
| Lane County | 49.2\% | (X) |
| Lincoln County | 48.5\% | (X) |
| Linn County | 49.4\% | (X) |
| Malheur County | 54.6\% | (X) |
| Marion County | 49.7\% | (X) |
| Morrow County | 51.0\% | (X) |
| Multnomah County | 49.5\% | (X) |
| Polk County | 48.5\% | (X) |
| Sherman County | 50.2\% | (X) |
| Tillamook County | 50.6\% | (X) |
| Umatilla County | 52.0\% | (X) |
| Union County | 49.3\% | (X) |
| Wallowa County | 48.8\% | (X) |
| Wasco County | 49.8\% | (X) |
| Washington County | 49.3\% | (X) |
| Wheeler County | 48.0\% | (X) |
| Yamhill County | 49.9\% | (X) |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B03001
Notes:
An '(X)' means that the estimate is not applicable or not available.

Number Female, 2012-2016

| County | Persons | Margin of Error (persons) |
| :---: | :---: | :---: |
| Oregon | 2,010,755 | +/-746 |
| Baker County | 7,903 | +/-72 |
| Benton County | 43,376 | +/-169 |
| Clackamas County | 200,558 | +/-76 |
| Clatsop County | 18,916 | +/-144 |
| Columbia County | 24,737 | +/-132 |
| Coos County | 32,051 | +/-126 |
| Crook County | 10,863 | +/-143 |
| Curry County | 11,449 | +/-149 |
| Deschutes County | 86,546 | +/-254 |
| Douglas County | 54,349 | +/-143 |
| Gilliam County | 944 | +/-77 |
| Grant County | 3,619 | +/-57 |
| Harney County | 3,569 | +/-34 |
| Hood River County | 11,347 | +/-229 |
| Jackson County | 108,102 | +/-158 |
| Jefferson County | 10,838 | +/-141 |
| Josephine County | 42,922 | +/-158 |
| Klamath County | 32,941 | +/-137 |
| Lake County | 3,603 | +/-73 |
| Lane County | 182,881 | +/-116 |
| Lincoln County | 24,054 | +/-106 |
| Linn County | 60,619 | +/-170 |
| Malheur County | 13,836 | +/-86 |
| Marion County | 164,174 | +/-192 |
| Morrow County | 5,496 | +/-55 |
| Multnomah County | 393,017 | +/-97 |
| Polk County | 40,405 | +/-157 |
| Sherman County | 849 | +/-71 |
| Tillamook County | 12,623 | +/-111 |
| Umatilla County | 36,755 | +/-102 |
| Union County | 13,052 | +/-88 |
| Wallowa County | 3,499 | +/-45 |
| Wasco County | 12,868 | +/-103 |
| Washington County | 286,088 | +/-97 |
| Wheeler County | 712 | +/-65 |
| Yamhill County | 51,194 | +/-118 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S0101

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Percent Female, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 50.5\% | (X) |
| Baker County | 49.3\% | (X) |
| Benton County | 49.6\% | (X) |
| Clackamas County | 50.8\% | (X) |
| Clatsop County | 50.2\% | (X) |
| Columbia County | 49.8\% | (X) |
| Coos County | 50.9\% | (X) |
| Crook County | 50.9\% | (X) |
| Curry County | 51.2\% | (X) |
| Deschutes County | 50.7\% | (X) |
| Douglas County | 50.6\% | (X) |
| Gilliam County | 49.3\% | (X) |
| Grant County | 50.1\% | (X) |
| Harney County | 49.5\% | (X) |
| Hood River County | 49.7\% | (X) |
| Jackson County | 51.3\% | (X) |
| Jefferson County | 48.6\% | (X) |
| Josephine County | 51.1\% | (X) |
| Klamath County | 50.0\% | (X) |
| Lake County | 46.2\% | (X) |
| Lane County | 50.8\% | (X) |
| Lincoln County | 51.5\% | (X) |
| Linn County | 50.6\% | (X) |
| Malheur County | 45.4\% | (X) |
| Marion County | 50.3\% | (X) |
| Morrow County | 49.0\% | (X) |
| Multnomah County | 50.5\% | (X) |
| Polk County | 51.5\% | (X) |
| Sherman County | 49.8\% | (X) |
| Tillamook County | 49.4\% | (X) |
| Umatilla County | 48.0\% | (X) |
| Union County | 50.7\% | (X) |
| Wallowa County | 51.2\% | (X) |
| Wasco County | 50.2\% | (X) |
| Washington County | 50.7\% | (X) |
| Wheeler County | 52.0\% | (X) |
| Yamhill County | 50.1\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table S0101
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Citizens, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 3,547,488 | +/-5,370 |
| Baker County | 15,547 | +/-139 |
| Benton County | 78,107 | +/-533 |
| Clackamas County | 358,349 | +/-1,563 |
| Clatsop County | 35,434 | +/-270 |
| Columbia County | 47,764 | +/-270 |
| Coos County | 60,122 | +/-389 |
| Crook County | 20,825 | +/-172 |
| Curry County | 21,371 | +/-252 |
| Deschutes County | 161,872 | +/-1,075 |
| Douglas County | 103,388 | +/-409 |
| Gilliam County | 1,848 | +/-129 |
| Grant County | 7,047 | +/-104 |
| Harney County | 6,976 | +/-89 |
| Hood River County | 19,124 | +/-385 |
| Jackson County | 196,417 | +/-839 |
| Jefferson County | 20,466 | +/-267 |
| Josephine County | 80,447 | +/-518 |
| Klamath County | 62,045 | +/-403 |
| Lake County | 7,477 | +/-95 |
| Lane County | 335,762 | +/-1,142 |
| Lincoln County | 43,489 | +/-392 |
| Linn County | 114,030 | +/-700 |
| Malheur County | 26,952 | +/-346 |
| Marion County | 280,704 | +/-1,461 |
| Morrow County | 9,234 | +/-147 |
| Multnomah County | 659,578 | +/-3,183 |
| Polk County | 71,396 | +/-657 |
| Sherman County | 1,650 | +/-118 |
| Tillamook County | 24,073 | +/-172 |
| Umatilla County | 67,457 | +/-739 |
| Union County | 24,686 | +/-138 |
| Wallowa County | 6,707 | +/-48 |
| Wasco County | 23,448 | +/-265 |
| Washington County | 460,256 | +/-2,221 |
| Wheeler County | 1,354 | +/-116 |
| Yamhill County | 92,086 | +/-602 |
| Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B05001 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |

Percent Citizens, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 89.1\% | (X) |
| Baker County | 97.0\% | (X) |
| Benton County | 89.3\% | (X) |
| Clackamas County | 90.7\% | (X) |
| Clatsop County | 94.1\% | (X) |
| Columbia County | 96.2\% | (X) |
| Coos County | 95.5\% | (X) |
| Crook County | 97.6\% | (X) |
| Curry County | 95.6\% | (X) |
| Deschutes County | 94.8\% | (X) |
| Douglas County | 96.3\% | (X) |
| Gilliam County | 96.6\% | (X) |
| Grant County | 97.5\% | (X) |
| Harney County | 96.7\% | (X) |
| Hood River County | 83.7\% | (X) |
| Jackson County | 93.1\% | (X) |
| Jefferson County | 91.8\% | (X) |
| Josephine County | 95.7\% | (X) |
| Klamath County | 94.1\% | (X) |
| Lake County | 95.9\% | (X) |
| Lane County | 93.2\% | (X) |
| Lincoln County | 93.2\% | (X) |
| Linn County | 95.1\% | (X) |
| Malheur County | 88.4\% | (X) |
| Marion County | 86.0\% | (X) |
| Morrow County | 82.4\% | (X) |
| Multnomah County | 84.8\% | (X) |
| Polk County | 91.0\% | (X) |
| Sherman County | 96.8\% | (X) |
| Tillamook County | 94.2\% | (X) |
| Umatilla County | 88.1\% | (X) |
| Union County | 95.8\% | (X) |
| Wallowa County | 98.1\% | (X) |
| Wasco County | 91.4\% | (X) |
| Washington County | 81.6\% | (X) |
| Wheeler County | 98.9\% | (X) |
| Yamhill County | 90.1\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B05001
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Non-Citizens, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 228,675 | +/-4,769 |
| Baker County | 188 | +/-96 |
| Benton County | 5,572 | +/-516 |
| Clackamas County | 14,273 | +/-882 |
| Clatsop County | 1,358 | +/-260 |
| Columbia County | 840 | +/-234 |
| Coos County | 1,373 | +/-368 |
| Crook County | 230 | +/-157 |
| Curry County | 304 | +/-145 |
| Deschutes County | 4,400 | +/-826 |
| Douglas County | 1,431 | +/-312 |
| Gilliam County | 25 | +/-20 |
| Grant County | 50 | +/-78 |
| Harney County | 101 | +/-49 |
| Hood River County | 2,780 | +/-357 |
| Jackson County | 7,646 | +/-737 |
| Jefferson County | 1,095 | +/-249 |
| Josephine County | 1,668 | +/-444 |
| Klamath County | 1,910 | +/-263 |
| Lake County | 187 | +/-79 |
| Lane County | 12,959 | +/-854 |
| Lincoln County | 1,709 | +/-312 |
| Linn County | 3,014 | +/-485 |
| Malheur County | 2,484 | +/-325 |
| Marion County | 28,809 | +/-1,541 |
| Morrow County | 1,496 | +/-157 |
| Multnomah County | 59,625 | +/-2,945 |
| Polk County | 3,739 | +/-536 |
| Sherman County | 31 | +/-35 |
| Tillamook County | 938 | +/-153 |
| Umatilla County | 6,164 | +/-668 |
| Union County | 671 | +/-129 |
| Wallowa County | 30 | +/-25 |
| Wasco County | 1,460 | +/-237 |
| Washington County | 54,242 | +/-1,874 |
| Wheeler County | 10 | +/-7 |
| Yamhill County | 5,863 | +/-541 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table B05001

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Percent Non-Citizens, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 5.7\% | (X) |
| Baker County | 1.2\% | (X) |
| Benton County | 6.4\% | (X) |
| Clackamas County | 3.6\% | (X) |
| Clatsop County | 3.6\% | (X) |
| Columbia County | 1.7\% | (X) |
| Coos County | 2.2\% | (X) |
| Crook County | 1.1\% | (X) |
| Curry County | 1.4\% | (X) |
| Deschutes County | 2.6\% | (X) |
| Douglas County | 1.3\% | (X) |
| Gilliam County | 1.3\% | (X) |
| Grant County | 0.7\% | (X) |
| Harney County | 1.4\% | (X) |
| Hood River County | 12.2\% | (X) |
| Jackson County | 3.6\% | (X) |
| Jefferson County | 4.9\% | (X) |
| Josephine County | 2.0\% | (X) |
| Klamath County | 2.9\% | (X) |
| Lake County | 2.4\% | (X) |
| Lane County | 3.6\% | (X) |
| Lincoln County | 3.7\% | (X) |
| Linn County | 2.5\% | (X) |
| Malheur County | 8.2\% | (X) |
| Marion County | 8.8\% | (X) |
| Morrow County | 13.3\% | (X) |
| Multnomah County | 7.7\% | (X) |
| Polk County | 4.8\% | (X) |
| Sherman County | 1.8\% | (X) |
| Tillamook County | 3.7\% | (X) |
| Umatilla County | 8.0\% | (X) |
| Union County | 2.6\% | (X) |
| Wallowa County | 0.4\% | (X) |
| Wasco County | 5.7\% | (X) |
| Washington County | 9.6\% | (X) |
| Wheeler County | 0.7\% | (X) |
| Yamhill County | 5.7\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B05001
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Number Foreign Born (regardless of citizenship), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error (persons) |
| Oregon | 390,613 | +/-5,079 |
| Baker County | 306 | +/-100 |
| Benton County | 8,316 | +/-507 |
| Clackamas County | 31,787 | +/-1,377 |
| Clatsop County | 1,839 | +/-278 |
| Columbia County | 1,542 | +/-248 |
| Coos County | 2,363 | +/-386 |
| Crook County | 396 | +/-166 |
| Curry County | 790 | +/-216 |
| Deschutes County | 7,079 | +/-970 |
| Douglas County | 2,938 | +/-322 |
| Gilliam County | 50 | +/-29 |
| Grant County | 170 | +/-105 |
| Harney County | 158 | +/-70 |
| Hood River County | 3,442 | +/-372 |
| Jackson County | 12,496 | +/-788 |
| Jefferson County | 1,599 | +/-243 |
| Josephine County | 3,085 | +/-499 |
| Klamath County | 3,367 | +/-354 |
| Lake County | 277 | +/-83 |
| Lane County | 21,211 | +/-1,059 |
| Lincoln County | 2,704 | +/-366 |
| Linn County | 4,926 | +/-645 |
| Malheur County | 3,259 | +/-330 |
| Marion County | 42,380 | +/-1,465 |
| Morrow County | 1,906 | +/-149 |
| Multnomah County | 108,386 | +/-3,037 |
| Polk County | 6,428 | +/-641 |
| Sherman County | 36 | +/-36 |
| Tillamook County | 1,348 | +/-159 |
| Umatilla County | 8,357 | +/-717 |
| Union County | 924 | +/-138 |
| Wallowa County | 102 | +/-46 |
| Wasco County | 1,938 | +/-251 |
| Washington County | 95,679 | +/-2,240 |
| Wheeler County | 15 | +/-9 |
| Yamhill County | 9,014 | +/-587 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table B05002 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |

Percent Foreign Born (regardless of citizenship), 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 9.8\% | (X) |
| Baker County | 1.9\% | (X) |
| Benton County | 9.5\% | (X) |
| Clackamas County | 8.0\% | (X) |
| Clatsop County | 4.9\% | (X) |
| Columbia County | 3.1\% | (X) |
| Coos County | 3.8\% | (X) |
| Crook County | 1.9\% | (X) |
| Curry County | 3.5\% | (X) |
| Deschutes County | 4.1\% | (X) |
| Douglas County | 2.7\% | (X) |
| Gilliam County | 2.6\% | (X) |
| Grant County | 2.4\% | (X) |
| Harney County | 2.2\% | (X) |
| Hood River County | 15.1\% | (X) |
| Jackson County | 5.9\% | (X) |
| Jefferson County | 7.2\% | (X) |
| Josephine County | 3.7\% | (X) |
| Klamath County | 5.1\% | (X) |
| Lake County | 3.6\% | (X) |
| Lane County | 5.9\% | (X) |
| Lincoln County | 5.8\% | (X) |
| Linn County | 4.1\% | (X) |
| Malheur County | 10.7\% | (X) |
| Marion County | 13.0\% | (X) |
| Morrow County | 17.0\% | (X) |
| Multnomah County | 13.9\% | (X) |
| Polk County | 8.2\% | (X) |
| Sherman County | 2.1\% | (X) |
| Tillamook County | 5.3\% | (X) |
| Umatilla County | 10.9\% | (X) |
| Union County | 3.6\% | (X) |
| Wallowa County | 1.5\% | (X) |
| Wasco County | 7.6\% | (X) |
| Washington County | 17.0\% | (X) |
| Wheeler County | 1.1\% | (X) |
| Yamhill County | 8.8\% | (X) |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B05002
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Percent Age 5+ Who Speak a Language Other than English At Home, 20122016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 15.1\% | +/-0.2 |
| Baker County | 4.4\% | +/-1.3 |
| Benton County | 13.5\% | +/-0.9 |
| Clackamas County | 12.1\% | +/-0.6 |
| Clatsop County | 9.1\% | +/-1.2 |
| Columbia County | 4.5\% | +/-0.8 |
| Coos County | 4.9\% | +/-0.6 |
| Crook County | 4.6\% | +/-1.2 |
| Curry County | 5.1\% | +/-1.3 |
| Deschutes County | 6.4\% | +/-0.7 |
| Douglas County | 3.8\% | +/-0.5 |
| Gilliam County | 8.0\% | +/-3.8 |
| Grant County | 3.2\% | +/-1.4 |
| Harney County | 5.4\% | +/-1.3 |
| Hood River County | 28.2\% | +/-1.5 |
| Jackson County | 9.6\% | +/-0.5 |
| Jefferson County | 16.5\% | +/-1.5 |
| Josephine County | 4.8\% | +/-0.8 |
| Klamath County | 8.0\% | +/-0.6 |
| Lake County | 5.3\% | +/-1.8 |
| Lane County | 8.5\% | +/-0.4 |
| Lincoln County | 7.8\% | +/-0.9 |
| Linn County | 7.5\% | +/-0.8 |
| Malheur County | 24.7\% | +/-1.5 |
| Marion County | 25.0\% | +/-0.6 |
| Morrow County | 31.1\% | +/-2.3 |
| Multnomah County | 19.7\% | +/-0.5 |
| Polk County | 13.9\% | +/-1.1 |
| Sherman County | 3.1\% | +/-2.1 |
| Tillamook County | 7.3\% | +/-1.0 |
| Umatilla County | 22.2\% | +/-0.8 |
| Union County | 5.1\% | +/-0.7 |
| Wallowa County | 3.3\% | +/-1.0 |
| Wasco County | 15.4\% | +/-1.5 |
| Washington County | 24.1\% | +/-0.5 |
| Wheeler County | 2.0\% | +/-1.2 |
| Yamhill County | 14.4\% | +/-0.8 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1601
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Occupied Housing Units with No Vehicle, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 7.9\% | +/-0.2 |
| Baker County | 7.4\% | +/-1.8 |
| Benton County | 7.4\% | +/-1.0 |
| Clackamas County | 5.4\% | +/-0.3 |
| Clatsop County | 8.8\% | +/-1.9 |
| Columbia County | 6.6\% | +/-1.1 |
| Coos County | 8.2\% | +/-1.2 |
| Crook County | 5.0\% | +/-1.7 |
| Curry County | 4.9\% | +/-1.4 |
| Deschutes County | 3.8\% | +/-0.5 |
| Douglas County | 7.2\% | +/-1.0 |
| Gilliam County | 3.4\% | +/-1.9 |
| Grant County | 3.9\% | +/-2.0 |
| Harney County | 3.7\% | +/-1.6 |
| Hood River County | 6.4\% | +/-2.2 |
| Jackson County | 6.7\% | +/-0.6 |
| Jefferson County | 4.2\% | +/-1.3 |
| Josephine County | 6.1\% | +/-0.9 |
| Klamath County | 6.6\% | +/-1.1 |
| Lake County | 7.3\% | +/-3.2 |
| Lane County | 8.7\% | +/-0.5 |
| Lincoln County | 7.3\% | +/-1.1 |
| Linn County | 5.8\% | +/-0.7 |
| Malheur County | 9.0\% | +/-1.7 |
| Marion County | 6.9\% | +/-0.6 |
| Morrow County | 2.6\% | +/-1.5 |
| Multnomah County | 13.3\% | +/-0.4 |
| Polk County | 5.6\% | +/-1.0 |
| Sherman County | 3.2\% | +/-1.8 |
| Tillamook County | 6.4\% | +/-1.5 |
| Umatilla County | 7.7\% | +/-1.3 |
| Union County | 6.3\% | +/-1.5 |
| Wallowa County | 7.0\% | +/-2.3 |
| Wasco County | 7.4\% | +/-1.5 |
| Washington County | 6.4\% | +/-0.4 |
| Wheeler County | 1.9\% | +/-1.5 |
| Yamhill County | 5.4\% | +/-0.8 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP04
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Workers Age 16+ Commuting 60+ Minutes, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 6.1\% | +/-0.1 |
| Baker County | 4.5\% | +/-1.4 |
| Benton County | 4.9\% | +/-0.9 |
| Clackamas County | 7.9\% | +/-0.5 |
| Clatsop County | 4.8\% | +/-0.9 |
| Columbia County | 15.2\% | +/-2.1 |
| Coos County | 4.7\% | +/-1.3 |
| Crook County | 4.2\% | +/-1.5 |
| Curry County | 1.9\% | +/-1.1 |
| Deschutes County | 3.0\% | +/-0.5 |
| Douglas County | 5.2\% | +/-0.8 |
| Gilliam County | 2.5\% | +/-2.1 |
| Grant County | 7.4\% | +/-2.2 |
| Harney County | 5.5\% | +/-1.9 |
| Hood River County | 4.4\% | +/-1.4 |
| Jackson County | 2.9\% | +/-0.5 |
| Jefferson County | 4.5\% | +/-1.7 |
| Josephine County | 4.4\% | +/-0.8 |
| Klamath County | 3.5\% | +/-0.9 |
| Lake County | 5.0\% | +/-2.7 |
| Lane County | 4.5\% | +/-0.4 |
| Lincoln County | 5.7\% | +/-1.2 |
| Linn County | 5.6\% | +/-0.8 |
| Malheur County | 4.6\% | +/-1.9 |
| Marion County | 6.9\% | +/-0.6 |
| Morrow County | 4.3\% | +/-1.5 |
| Multnomah County | 7.0\% | +/-0.3 |
| Polk County | 6.7\% | +/-1.3 |
| Sherman County | 7.0\% | +/-2.5 |
| Tillamook County | 6.6\% | +/-1.8 |
| Umatilla County | 3.5\% | +/-0.7 |
| Union County | 4.5\% | +/-1.0 |
| Wallowa County | 7.8\% | +/-2.6 |
| Wasco County | 3.4\% | +/-1.0 |
| Washington County | 6.3\% | +/-0.4 |
| Wheeler County | 8.4\% | +/-3.1 |
| Yamhill County | 9.2\% | +/-1.0 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table S0801
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Annual Violent Crime Rate Per 100,000, 2012-2014 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 245 | (X) |
| Baker County | 216 | (X) |
| Benton County | 119 | (X) |
| Clackamas County | 96 | (X) |
| Clatsop County | 140 | (X) |
| Columbia County | 102 | (X) |
| Coos County | 165 | (X) |
| Crook County | 224 | (X) |
| Curry County | 106 | (X) |
| Deschutes County | 213 | (X) |
| Douglas County | 171 | (X) |
| Gilliam County | 17 | (X) |
| Grant County | 23 | (X) |
| Harney County | 65 | (X) |
| Hood River County | 167 | (X) |
| Jackson County | 326 | (X) |
| Jefferson County | 133 | (X) |
| Josephine County | 219 | (X) |
| Klamath County | 220 | (X) |
| Lake County | - | (X) |
| Lane County | 246 | (X) |
| Lincoln County | 327 | (X) |
| Linn County | 103 | (X) |
| Malheur County | 284 | (X) |
| Marion County | 235 | (X) |
| Morrow County | 156 | (X) |
| Multnomah County | 476 | (X) |
| Polk County | 240 | (X) |
| Sherman County | 96 | (X) |
| Tillamook County | 93 | (X) |
| Umatilla County | 174 | (X) |
| Union County | 141 | (X) |
| Wallowa County | 14 | (X) |
| Wasco County | 119 | (X) |
| Washington County | 149 | (X) |
| Wheeler County | 358 | (X) |
| Yamhill County | 128 | (X) |

Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from the Uniform Crime Reporting Program 2010-2012
Notes:
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '(X)' means that the estimate is not applicable or not available.

Age 25+ High School Diploma/Equivalency Only, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 23.9\% | +/-0.2 |
| Baker County | 31.6\% | +/-2.1 |
| Benton County | 14.3\% | +/-1.0 |
| Clackamas County | 22.4\% | +/-0.6 |
| Clatsop County | 25.6\% | +/-1.5 |
| Columbia County | 32.5\% | +/-1.6 |
| Coos County | 32.4\% | +/-1.7 |
| Crook County | 36.4\% | +/-2.9 |
| Curry County | 27.6\% | +/-2.6 |
| Deschutes County | 23.6\% | +/-1.3 |
| Douglas County | 32.4\% | +/-1.2 |
| Gilliam County | 37.8\% | +/-4.8 |
| Grant County | 31.8\% | +/-2.9 |
| Harney County | 35.4\% | +/-4.3 |
| Hood River County | 24.9\% | +/-2.5 |
| Jackson County | 27.1\% | +/-0.9 |
| Jefferson County | 29.3\% | +/-2.3 |
| Josephine County | 32.3\% | +/-1.8 |
| Klamath County | 30.7\% | +/-1.5 |
| Lake County | 33.4\% | +/-3.8 |
| Lane County | 24.7\% | +/-0.6 |
| Lincoln County | 29.8\% | +/-1.5 |
| Linn County | 30.4\% | +/-1.2 |
| Malheur County | 30.0\% | +/-1.6 |
| Marion County | 27.1\% | +/-0.7 |
| Morrow County | 34.6\% | +/-3.1 |
| Multnomah County | 17.6\% | +/-0.4 |
| Polk County | 25.8\% | +/-1.4 |
| Sherman County | 35.9\% | +/-4.8 |
| Tillamook County | 33.6\% | +/-2.4 |
| Umatilla County | 29.0\% | +/-1.3 |
| Union County | 33.6\% | +/-1.8 |
| Wallowa County | 32.5\% | +/-2.7 |
| Wasco County | 30.0\% | +/-1.9 |
| Washington County | 18.6\% | +/-0.4 |
| Wheeler County | 38.0\% | +/-4.1 |
| Yamhill County | 28.0\% | +/-1.2 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1501

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Age 25+ Percent High School Graduate or Higher, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 90.0\% | +/-0.2 |
| Baker County | 90.4\% | +/-1.5 |
| Benton County | 95.0\% | +/-0.7 |
| Clackamas County | 93.3\% | +/-0.4 |
| Clatsop County | 91.9\% | +/-1.1 |
| Columbia County | 90.4\% | +/-1.1 |
| Coos County | 88.9\% | +/-1.2 |
| Crook County | 87.6\% | +/-2.0 |
| Curry County | 89.7\% | +/-2.1 |
| Deschutes County | 93.0\% | +/-0.6 |
| Douglas County | 89.1\% | +/-0.8 |
| Gilliam County | 89.9\% | +/-3.7 |
| Grant County | 89.6\% | +/-2.1 |
| Harney County | 89.6\% | +/-2.0 |
| Hood River County | 80.3\% | +/-2.3 |
| Jackson County | 88.9\% | +/-0.7 |
| Jefferson County | 83.5\% | +/-1.7 |
| Josephine County | 88.8\% | +/-1.1 |
| Klamath County | 87.6\% | +/-1.1 |
| Lake County | 83.9\% | +/-3.0 |
| Lane County | 91.1\% | +/-0.5 |
| Lincoln County | 89.3\% | +/-1.1 |
| Linn County | 89.7\% | +/-0.8 |
| Malheur County | 80.1\% | +/-1.6 |
| Marion County | 85.1\% | +/-0.6 |
| Morrow County | 75.1\% | +/-3.0 |
| Multnomah County | 90.7\% | +/-0.3 |
| Polk County | 91.0\% | +/-1.0 |
| Sherman County | 93.3\% | +/-2.0 |
| Tillamook County | 89.8\% | +/-1.2 |
| Umatilla County | 82.6\% | +/-1.1 |
| Union County | 92.6\% | +/-0.8 |
| Wallowa County | 93.2\% | +/-1.6 |
| Wasco County | 85.8\% | +/-1.7 |
| Washington County | 90.8\% | +/-0.3 |
| Wheeler County | 91.6\% | +/-2.5 |
| Yamhill County | 88.0\% | +/-0.9 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1501 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |


| Age 25+ Bachelor's Degree+, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 31.4\% | +/-0.2 |
| Baker County | 23.0\% | +/-2.5 |
| Benton County | 53.7\% | +/-1.6 |
| Clackamas County | 34.1\% | +/-0.6 |
| Clatsop County | 24.1\% | +/-1.7 |
| Columbia County | 19.2\% | +/-1.4 |
| Coos County | 18.4\% | +/-1.5 |
| Crook County | 16.1\% | +/-2.4 |
| Curry County | 23.6\% | +/-2.8 |
| Deschutes County | 33.3\% | +/-1.1 |
| Douglas County | 16.3\% | +/-1.0 |
| Gilliam County | 17.1\% | +/-3.1 |
| Grant County | 21.7\% | +/-3.3 |
| Harney County | 17.3\% | +/-2.8 |
| Hood River County | 30.1\% | +/-2.9 |
| Jackson County | 26.1\% | +/-0.8 |
| Jefferson County | 16.1\% | +/-2.0 |
| Josephine County | 17.3\% | +/-1.2 |
| Klamath County | 18.9\% | +/-1.2 |
| Lake County | 17.3\% | +/-2.9 |
| Lane County | 28.7\% | +/-0.5 |
| Lincoln County | 23.0\% | +/-1.1 |
| Linn County | 18.1\% | +/-1.2 |
| Malheur County | 13.3\% | +/-1.4 |
| Marion County | 22.4\% | +/-0.7 |
| Morrow County | 10.0\% | +/-1.6 |
| Multnomah County | 42.7\% | +/-0.5 |
| Polk County | 29.8\% | +/-1.6 |
| Sherman County | 17.0\% | +/-2.8 |
| Tillamook County | 20.9\% | +/-1.8 |
| Umatilla County | 15.6\% | +/-1.2 |
| Union County | 23.3\% | +/-1.3 |
| Wallowa County | 25.2\% | +/-2.8 |
| Wasco County | 18.6\% | +/-1.6 |
| Washington County | 41.2\% | +/-0.6 |
| Wheeler County | 17.0\% | +/-3.2 |
| Yamhill County | 24.5\% | +/-1.2 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1501

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| High School Drop-out Rate, 2016-2017 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 3.86 | (X) |
| Baker County | 4.92 | (X) |
| Benton County | 1.08 | (X) |
| Clackamas County | 2.59 | (X) |
| Clatsop County | 5.47 | (X) |
| Columbia County | 2.85 | (X) |
| Coos County | 10.47 | (X) |
| Crook County | 5.69 | (X) |
| Curry County | 6.58 | (X) |
| Deschutes County | 3.70 | (X) |
| Douglas County | 8.02 | (X) |
| Gilliam County | 0.00 | (X) |
| Grant County | 0.71 | (X) |
| Harney County | 1.79 | (X) |
| Hood River County | 2.87 | (X) |
| Jackson County | 3.25 | (X) |
| Jefferson County | 5.51 | (X) |
| Josephine County | 4.97 | (X) |
| Klamath County | 5.26 | (X) |
| Lake County | 2.54 | (X) |
| Lane County | 4.48 | (X) |
| Lincoln County | 4.24 | (X) |
| Linn County | 5.31 | (X) |
| Malheur County | 1.30 | (X) |
| Marion County | 4.63 | (X) |
| Morrow County | 3.12 | (X) |
| Multnomah County | 4.09 | (X) |
| Polk County | 2.91 | (X) |
| Sherman County | 0.00 | (X) |
| Tillamook County | 3.13 | (X) |
| Umatilla County | 4.56 | (X) |
| Union County | 0.51 | (X) |
| Wallowa County | 1.82 | (X) |
| Wasco County | 4.72 | (X) |
| Washington County | 2.20 | (X) |
| Wheeler County | 18.29 | (X) |
| Yamhill County | 3.00 | (X) |

Source: Oregon Department of Education, 2015-2016
Notes:
An '(X)' means that the estimate is not applicable or not available.

| Average Family Size, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Average Size | Margin of Error |
| Oregon | 3.07 | +/-0.01 |
| Baker County | 2.80 | +/-0.10 |
| Benton County | 2.91 | +/-0.04 |
| Clackamas County | 3.08 | +/-0.02 |
| Clatsop County | 2.90 | +/-0.09 |
| Columbia County | 3.07 | +/-0.06 |
| Coos County | 2.99 | +/-0.09 |
| Crook County | 2.82 | +/-0.10 |
| Curry County | 2.70 | +/-0.13 |
| Deschutes County | 2.97 | +/-0.06 |
| Douglas County | 2.88 | +/-0.06 |
| Gilliam County | 2.97 | +/-0.25 |
| Grant County | 2.70 | +/-0.16 |
| Harney County | 2.79 | +/-0.18 |
| Hood River County | 3.30 | +/-0.16 |
| Jackson County | 2.97 | +/-0.04 |
| Jefferson County | 3.31 | +/-0.14 |
| Josephine County | 2.89 | +/-0.06 |
| Klamath County | 2.90 | +/-0.07 |
| Lake County | 2.83 | +/-0.19 |
| Lane County | 2.91 | +/-0.03 |
| Lincoln County | 2.78 | +/-0.08 |
| Linn County | 3.10 | +/-0.05 |
| Malheur County | 3.23 | +/-0.09 |
| Marion County | 3.27 | +/-0.03 |
| Morrow County | 3.30 | +/-0.13 |
| Multnomah County | 3.08 | +/-0.02 |
| Polk County | 3.16 | +/-0.06 |
| Sherman County | 2.66 | +/-0.21 |
| Tillamook County | 3.02 | +/-0.13 |
| Umatilla County | 3.22 | +/-0.07 |
| Union County | 2.94 | +/-0.08 |
| Wallowa County | 2.78 | +/-0.19 |
| Wasco County | 3.02 | +/-0.09 |
| Washington County | 3.19 | +/-0.02 |
| Wheeler County | 2.32 | +/-0.16 |
| Yamhill County | 3.22 | +/-0.06 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP02

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Families with Own Children Under Age 18, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 26.5\% | +/-0.2 |
| Baker County | 20.4\% | +/-1.7 |
| Benton County | 21.9\% | +/-1.0 |
| Clackamas County | 29.0\% | +/-0.6 |
| Clatsop County | 22.7\% | +/-1.7 |
| Columbia County | 26.8\% | +/-1.6 |
| Coos County | 19.7\% | +/-1.2 |
| Crook County | 22.9\% | +/-2.2 |
| Curry County | 14.9\% | +/-2.3 |
| Deschutes County | 25.5\% | +/-1.1 |
| Douglas County | 21.7\% | +/-1.2 |
| Gilliam County | 19.3\% | +/-4.4 |
| Grant County | 21.6\% | +/-2.7 |
| Harney County | 22.6\% | +/-3.4 |
| Hood River County | 23.6\% | +/-3.2 |
| Jackson County | 25.0\% | +/-0.9 |
| Jefferson County | 25.0\% | +/-2.9 |
| Josephine County | 20.5\% | +/-1.1 |
| Klamath County | 24.3\% | +/-1.3 |
| Lake County | 20.9\% | +/-2.5 |
| Lane County | 22.8\% | +/-0.6 |
| Lincoln County | 16.7\% | +/-1.2 |
| Linn County | 28.1\% | +/-1.3 |
| Malheur County | 30.1\% | +/-2.6 |
| Marion County | 31.1\% | +/-0.7 |
| Morrow County | 36.0\% | +/-3.4 |
| Multnomah County | 24.8\% | +/-0.5 |
| Polk County | 28.2\% | +/-1.6 |
| Sherman County | 15.5\% | +/-2.9 |
| Tillamook County | 21.1\% | +/-1.9 |
| Umatilla County | 32.8\% | +/-1.4 |
| Union County | 25.2\% | +/-1.5 |
| Wallowa County | 19.9\% | +/-2.9 |
| Wasco County | 27.2\% | +/-2.0 |
| Washington County | 32.8\% | +/-0.5 |
| Wheeler County | 10.8\% | +/-2.8 |
| Yamhill County | 29.1\% | +/-1.1 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table DP02
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| $2016$ |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 33.5\% | +/-1.5 |
| Baker County | 63.8\% | +/-16.5 |
| Benton County | 26.0\% | +/-10.3 |
| Clackamas County | 26.8\% | +/-4.1 |
| Clatsop County | 50.1\% | +/-12.8 |
| Columbia County | 47.4\% | +/-11.2 |
| Coos County | 45.8\% | +/-10.8 |
| Crook County | 39.8\% | +/-15.5 |
| Curry County | 50.0\% | +/-27.0 |
| Deschutes County | 27.0\% | +/-10.1 |
| Douglas County | 40.8\% | +/-7.2 |
| Gilliam County | 53.9\% | +/-28.8 |
| Grant County | 31.2\% | +/-23.6 |
| Harney County | 45.9\% | +/-30.3 |
| Hood River County | 24.1\% | +/-14.4 |
| Jackson County | 35.8\% | +/-6.6 |
| Jefferson County | 48.7\% | +/-12.0 |
| Josephine County | 44.6\% | +/-10.2 |
| Klamath County | 44.9\% | +/-10.0 |
| Lake County | 90.9\% | +/-18.9 |
| Lane County | 37.4\% | +/-5.1 |
| Lincoln County | 45.1\% | +/-14.6 |
| Linn County | 44.4\% | +/-8.4 |
| Malheur County | 48.0\% | +/-15.8 |
| Marion County | 34.5\% | +/-5.3 |
| Morrow County | 41.1\% | +/-22.1 |
| Multnomah County | 28.9\% | +/-3.5 |
| Polk County | 31.6\% | +/-9.9 |
| Sherman County | 59.5\% | +/-11.3 |
| Tillamook County | 32.7\% | +/-23.3 |
| Umatilla County | 34.9\% | +/-7.6 |
| Union County | 23.5\% | +/-11.9 |
| Wallowa County | 65.5\% | +/-22.2 |
| Wasco County | 28.1\% | +/-14.4 |
| Washington County | 24.6\% | +/-3.7 |
| Wheeler County | 47.8\% | +/-21.0 |
| Yamhill County | 33.8\% | +/-9.3 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP02
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Teen Pregnancy Rate Per 1,000 Girls Age 10-17, 2016

| County | Rate | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 3.9 | (X) |
| Baker County | ${ }^{\sim} 1.4$ | (X) |
| Benton County | $\sim 1.1$ | (X) |
| Clackamas County | 3.2 | (X) |
| Clatsop County | 4.1 | (X) |
| Columbia County | 3.5 | (X) |
| Coos County | 5.3 | (X) |
| Crook County | 7.2 | (X) |
| Curry County | $\sim 6.7$ | (X) |
| Deschutes County | 2.3 | (X) |
| Douglas County | 4.1 | (X) |
| Gilliam County | -- | (X) |
| Grant County | -- | (X) |
| Harney County | ~2.9 | (X) |
| Hood River County | ~3.7 | (X) |
| Jackson County | 4.4 | (X) |
| Jefferson County | 5.2 | (X) |
| Josephine County | 5.0 | (X) |
| Klamath County | 6.9 | (X) |
| Lake County | -- | (X) |
| Lane County | 3.9 | (X) |
| Lincoln County | 5.3 | (X) |
| Linn County | 5.0 | (X) |
| Malheur County | 6.1 | (X) |
| Marion County | 5.0 | (X) |
| Morrow County | 9.9 | (X) |
| Multnomah County | 4.3 | (X) |
| Polk County | 2.6 | (X) |
| Sherman County | -- | (X) |
| Tillamook County | $\sim 0.9$ | (X) |
| Umatilla County | 7.6 | (X) |
| Union County | 3.2 | (X) |
| Wallowa County | -- | (X) |
| Wasco County | 3.8 | (X) |
| Washington County | 3.1 | (X) |
| Wheeler County | -- | (X) |
| Yamhill County | 2.2 | (X) |

Source: Oregon Vital Statistics, County Data Table 4.3
Notes:
An '(X)' means that the estimate is not applicable or not available.
An '---' means detailed reporting of small numbers may breach confidentiality.
An ${ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.

Teen Pregnancy Rate Per 1,000 Girls Age 15-17, 2016

| County | Rate | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 10.1 | (X) |
| Baker County | -- | (X) |
| Benton County | $\sim 2.6$ | (X) |
| Clackamas County | 7.9 | (X) |
| Clatsop County | 11.6 | (X) |
| Columbia County | 8.4 | (X) |
| Coos County | 13.5 | (X) |
| Crook County | 19.0 | (X) |
| Curry County | 17.1 | (X) |
| Deschutes County | 6.1 | (X) |
| Douglas County | 10.6 | (X) |
| Gilliam County | -- | (X) |
| Grant County | -- | (X) |
| Harney County | $\sim 7.5$ | (X) |
| Hood River County | 9.9 | (X) |
| Jackson County | 11.4 | (X) |
| Jefferson County | 11.2 | (X) |
| Josephine County | 12.9 | (X) |
| Klamath County | 18.6 | (X) |
| Lake County | -- | (X) |
| Lane County | 9.5 | (X) |
| Lincoln County | 14.7 | (X) |
| Linn County | 13.0 | (X) |
| Malheur County | 16.8 | (X) |
| Marion County | 12.4 | (X) |
| Morrow County | 25.6 | (X) |
| Multnomah County | 11.4 | (X) |
| Polk County | 7.1 | (X) |
| Sherman County | -- | (X) |
| Tillamook County | ~2.4 | (X) |
| Umatilla County | 20.1 | (X) |
| Union County | ~8.8 | (X) |
| Wallowa County | -- | (X) |
| Wasco County | ~8.4 | (X) |
| Washington County | 8.0 | (X) |
| Wheeler County | -- | (X) |
| Yamhill County | 4.8 | (X) |

Source: Oregon Vital Statistics, County Data Table 4.3
Notes:
An '(X)' means that the estimate is not applicable or not available.
An '---' means detailed reporting of small numbers may breach confidentiality.
An ${ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.

Housing Vacancy Rate, 2012-2016

| County | Rate | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1.6 | +/-0.1 |
| Baker County | 1.9 | +/-0.9 |
| Benton County | 0.7 | +/-0.5 |
| Clackamas County | 1.4 | +/-0.3 |
| Clatsop County | 4.0 | +/-1.6 |
| Columbia County | 2.7 | +/-1.1 |
| Coos County | 2.9 | +/-1.2 |
| Crook County | 0.5 | +/-0.9 |
| Curry County | 4.6 | +/-2.2 |
| Deschutes County | 2.5 | +/-0.7 |
| Douglas County | 1.9 | +/-0.7 |
| Gilliam County | 6.4 | +/-3.7 |
| Grant County | 5.8 | +/-3.7 |
| Harney County | 3.0 | +/-2.4 |
| Hood River County | 1.1 | +/-0.7 |
| Jackson County | 1.8 | +/-0.5 |
| Jefferson County | 1.2 | +/-0.9 |
| Josephine County | 1.8 | +/-0.8 |
| Klamath County | 2.6 | +/-0.9 |
| Lake County | 4.6 | +/-3.3 |
| Lane County | 1.6 | +/-0.3 |
| Lincoln County | 3.8 | +/-1.0 |
| Linn County | 1.5 | +/-0.5 |
| Malheur County | 2.0 | +/-1.1 |
| Marion County | 1.4 | +/-0.3 |
| Morrow County | 2.4 | +/-2.0 |
| Multnomah County | 1.1 | +/-0.2 |
| Polk County | 1.8 | +/-0.9 |
| Sherman County | 0.2 | +/-0.5 |
| Tillamook County | 3.2 | +/-1.2 |
| Umatilla County | 0.9 | +/-0.5 |
| Union County | 1.3 | +/-0.7 |
| Wallowa County | 2.4 | +/-1.9 |
| Wasco County | 1.7 | +/-1.0 |
| Washington County | 1.1 | +/-0.3 |
| Wheeler County | 3.9 | +/-3.0 |
| Yamhill County | 2.0 | +/-0.7 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP04
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Rate Home Ownership (occupied by owners, not renters), 2012-2016

| County | Rate | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 61.4\% | +/-0.3 |
| Baker County | 67.5\% | +/-2.5 |
| Benton County | 57.2\% | +/-1.2 |
| Clackamas County | 68.9\% | +/-0.6 |
| Clatsop County | 60.3\% | +/-2.0 |
| Columbia County | 71.8\% | +/-2.1 |
| Coos County | 64.8\% | +/-2.1 |
| Crook County | 69.0\% | +/-2.9 |
| Curry County | 66.0\% | +/-3.1 |
| Deschutes County | 65.3\% | +/-1.4 |
| Douglas County | 67.6\% | +/-1.6 |
| Gilliam County | 63.6\% | +/-5.8 |
| Grant County | 72.8\% | +/-3.9 |
| Harney County | 70.6\% | +/-3.9 |
| Hood River County | 64.6\% | +/-3.4 |
| Jackson County | 62.9\% | +/-1.1 |
| Jefferson County | 68.8\% | +/-3.0 |
| Josephine County | 66.0\% | +/-1.7 |
| Klamath County | 64.1\% | +/-1.8 |
| Lake County | 61.7\% | +/-4.8 |
| Lane County | 58.8\% | +/-0.6 |
| Lincoln County | 63.1\% | +/-1.7 |
| Linn County | 64.5\% | +/-1.5 |
| Malheur County | 59.3\% | +/-2.3 |
| Marion County | 59.7\% | +/-0.8 |
| Morrow County | 71.9\% | +/-3.7 |
| Multnomah County | 53.8\% | +/-0.5 |
| Polk County | 64.6\% | +/-1.6 |
| Sherman County | 61.4\% | +/-5.1 |
| Tillamook County | 70.3\% | +/-2.2 |
| Umatilla County | 63.5\% | +/-1.9 |
| Union County | 63.8\% | +/-2.4 |
| Wallowa County | 67.9\% | +/-3.8 |
| Wasco County | 63.8\% | +/-2.4 |
| Washington County | 60.1\% | +/-0.7 |
| Wheeler County | 74.4\% | +/-4.9 |
| Yamhill County | 67.3\% | +/-1.4 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP04
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Infant Mortality Rate Per 1,000 Live Births, 2016 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 4.6 | (X) |
| Baker County | $\sim 18.8$ | (X) |
| Benton County | $\sim 3.9$ | (X) |
| Clackamas County | 4.0 | (X) |
| Clatsop County | $\sim 4.9$ | (X) |
| Columbia County | $\sim 5.7$ | (X) |
| Coos County | $\sim 3.2$ | (X) |
| Crook County | $\sim 4.2$ | (X) |
| Curry County | $\sim 11$ | (X) |
| Deschutes County | 2.8 | (X) |
| Douglas County | $\sim 2.8$ | (X) |
| Gilliam County | 0.0 | (X) |
| Grant County | $\sim 17.9$ | (X) |
| Harney County | 0.0 | (X) |
| Hood River County | $\sim 4$ | (X) |
| Jackson County | 5.2 | (X) |
| Jefferson County | 3.5 | (X) |
| Josephine County | 5.7 | (X) |
| Klamath County | 4.9 | (X) |
| Lake County | $\sim 14.3$ | (X) |
| Lane County | 4.2 | (X) |
| Lincoln County | $\sim 4.6$ | (X) |
| Linn County | 5.9 | (X) |
| Malheur County | $\sim 6.5$ | (X) |
| Marion County | 4.6 | (X) |
| Morrow County | $\sim 6.1$ | (X) |
| Multnomah County | 4.5 | (X) |
| Polk County | 8.2 | (X) |
| Sherman County | $\sim 58.8$ | (X) |
| Tillamook County | $\sim 7.8$ | (X) |
| Umatilla County | 7.4 | (X) |
| Union County | $\sim 12.8$ | (X) |
| Wallowa County | 0.0 | (X) |
| Wasco County | ~3.1 | (X) |
| Washington County | 3.4 | (X) |
| Wheeler County | 0.0 | (X) |
| Yamhill County | 5.2 | (X) |

Source: Oregon Vital Statistics Annual Report, Volume 2, Table 7-1
Notes:
An '(X)' means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.
An ${ }^{\prime} \sim$ ’ means rates based on less than 5 events are unreliable.

| Birth Rate Per 1,000 Population, 2016 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 11.2 | (X) |
| Baker County | 9.7 | (X) |
| Benton County | §8.4 | (X) |
| Clackamas County | §10.5 | (X) |
| Clatsop County | 10.7 | (X) |
| Columbia County | 10.4 | (X) |
| Coos County | §9.9 | (X) |
| Crook County | 11.0 | (X) |
| Curry County | §8.1 | (X) |
| Deschutes County | §10.2 | (X) |
| Douglas County | §9.8 | (X) |
| Gilliam County | 8.6 | (X) |
| Grant County | §7.6 | (X) |
| Harney County | 12.7 | (X) |
| Hood River County | 10.2 | (X) |
| Jackson County | 10.7 | (X) |
| Jefferson County | 12.4 | (X) |
| Josephine County | §10.3 | (X) |
| Klamath County | 12.2 | (X) |
| Lake County | §8.7 | (X) |
| Lane County | §9.7 | (X) |
| Lincoln County | §9.1 | (X) |
| Linn County | §12.4 | (X) |
| Malheur County | §14.7 | (X) |
| Marion County | §13.5 | (X) |
| Morrow County | §14.0 | (X) |
| Multnomah County | 11.4 | (X) |
| Polk County | §12.2 | (X) |
| Sherman County | 9.5 | (X) |
| Tillamook County | §9.8 | (X) |
| Umatilla County | 11.9 | (X) |
| Union County | 11.7 | (X) |
| Wallowa County | §8.3 | (X) |
| Wasco County | 12.0 | (X) |
| Washington County | §12.0 | (X) |
| Wheeler County | 11.6 | (X) |
| Yamhill County | 11.0 | (X) |

Source: Oregon Vital Statistics County Data Book Table 1-3, 2015
Notes:
An '(X)' means that the estimate is not applicable or not available.
An ' $\S$ ' means pregnancy rate is significantly different from the state.

| Up-to-date Immunizations Among Two-Year-Olds, 2016 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 66.0\% | (X) |
| Baker County | 63.4\% | (X) |
| Benton County | 67.0\% | (X) |
| Clackamas County | 67.5\% | (X) |
| Clatsop County | 62.2\% | (X) |
| Columbia County | 57.6\% | $(\mathrm{X})$ |
| Coos County | 63.6\% | (X) |
| Crook County | 68.8\% | (X) |
| Curry County | 45.7\% | (X) |
| Deschutes County | 64.8\% | (X) |
| Douglas County | 66.0\% | (X) |
| Gilliam County ^^ | -- | (X) |
| Grant County | 53.0\% | (X) |
| Harney County | 62.9\% | (X) |
| Hood River County | 69.4\% | (X) |
| Jackson County | 61.8\% | (X) |
| Jefferson County | 65.4\% | (X) |
| Josephine County | 60.2\% | (X) |
| Klamath County | 67.9\% | (X) |
| Lake County | 67.9\% | (X) |
| Lane County | 66.2\% | (X) |
| Lincoln County | 62.6\% | (X) |
| Linn County | 64.3\% | (X) |
| Malheur County | 70.1\% | (X) |
| Marion County | 69.3\% | (X) |
| Morrow County | 71.4\% | (X) |
| Multnomah County | 63.7\% | (X) |
| Polk County | 65.1\% | (X) |
| Sherman County ^^ | -- | (X) |
| Tillamook County | 60.9\% | (X) |
| Umatilla County | 63.4\% | (X) |
| Union County | 62.0\% | (X) |
| Wallowa County | 55.6\% | (X) |
| Wasco County ^^ | -- | (X) |
| Washington County | 69.4\% | (X) |
| Wheeler County | -- | (X) |
| Yamhill County | 71.6\% | (X) |

Source: Oregon Immunization Program, DHS 2015

## Notes:

An '(X)' means that the estimate is not applicable or not available.
An '--' means detailed reporting of small numbers may breach confidentiality.

| Mothers Receiving Inadequate Prenatal Care*, 2016 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 6.0\% | (X) |
| Baker County | 7.6\% | (X) |
| Benton County | 4.5\% | (X) |
| Clackamas County | 5.5\% | (X) |
| Clatsop County | 4.5\% | (X) |
| Columbia County | 7.2\% | (X) |
| Coos County | 6.0\% | (X) |
| Crook County | 5.1\% | (X) |
| Curry County | 10.0\% | (X) |
| Deschutes County | §2.5\% | (X) |
| Douglas County | 5.2\% | (X) |
| Gilliam County | 11.8\% | (X) |
| Grant County | 3.6\% | (X) |
| Harney County | 9.8\% | (X) |
| Hood River County | 2.9\% | (X) |
| Jackson County | §7.2\% | (X) |
| Jefferson County | 9.4\% | (X) |
| Josephine County | §8.8\% | (X) |
| Klamath County | 7.8\% | (X) |
| Lake County | 10.1\% | (X) |
| Lane County | §7.4\% | (X) |
| Lincoln County | 7.9\% | (X) |
| Linn County | 5.4\% | (X) |
| Malheur County | 13.0\% | (X) |
| Marion County | 5.7\% | (X) |
| Morrow County | §11.0\% | (X) |
| Multnomah County | §6.6\% | (X) |
| Polk County | §4.2\% | (X) |
| Sherman County | 0.0\% | (X) |
| Tillamook County | 4.7\% | (X) |
| Umatilla County | §9.9\% | (X) |
| Union County | 8.1\% | (X) |
| Wallowa County | 0.0\% | (X) |
| Wasco County | 7.0\% | (X) |
| Washington County | §4.6\% | (X) |
| Wheeler County | 6.2\% | (X) |
| Yamhill County | 4.7\% | (X) |

Source: Oregon Vital Statistics County Data 2013, Table 8.

## Notes:

An '(X)' means that the estimate is not applicable or not available.
An ' $\S$ ' means pregnancy rate is significantly different from the state.

| Percent of Adults Smoking, 2015 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 17.1\% | (X) |
| Baker County | 15.7\% | (X) |
| Benton County | 14.4\% | (X) |
| Clackamas County | 14.0\% | (X) |
| Clatsop County | 16.2\% | (X) |
| Columbia County | 15.0\% | (X) |
| Coos County | 18.4\% | (X) |
| Crook County | 16.2\% | (X) |
| Curry County | 14.4\% | (X) |
| Deschutes County | 15.6\% | (X) |
| Douglas County | 16.6\% | (X) |
| Gilliam County | 14.2\% | (X) |
| Grant County | 15.4\% | (X) |
| Harney County | 16.4\% | (X) |
| Hood River County | 14.8\% | (X) |
| Jackson County | 17.1\% | (X) |
| Jefferson County | 18.5\% | (X) |
| Josephine County | 19.4\% | (X) |
| Klamath County | 18.6\% | (X) |
| Lake County | 17.5\% | (X) |
| Lane County | 15.8\% | (X) |
| Lincoln County | 17.1\% | (X) |
| Linn County | 17.3\% | (X) |
| Malheur County | 17.8\% | (X) |
| Marion County | 14.7\% | (X) |
| Morrow County | 15.1\% | (X) |
| Multnomah County | 15.5\% | (X) |
| Polk County | 14.7\% | (X) |
| Sherman County | 15.8\% | (X) |
| Tillamook County | 16.4\% | (X) |
| Umatilla County | 17.3\% | (X) |
| Union County | 16.4\% | (X) |
| Wallowa County | 14.5\% | (X) |
| Wasco County | 17.3\% | (X) |
| Washington County | 12.3\% | (X) |
| Wheeler County | 14.7\% | (X) |
| Yamhill County | 15.4\% | (X) |

> Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from the National Center for Health Statistics' Behavioral Risk Factor Surveillance System

## Notes:

An '(X)' means that the estimate is not applicable or not available.

| Percent of Adults Who Are Obese, 2013 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 26.4\% | (X) |
| Baker County | 26.9\% | (X) |
| Benton County | 21.6\% | (X) |
| Clackamas County | 25.3\% | (X) |
| Clatsop County | 30.7\% | (X) |
| Columbia County | 33.8\% | (X) |
| Coos County | 30.4\% | (X) |
| Crook County | 25.7\% | (X) |
| Curry County | 29.9\% | (X) |
| Deschutes County | 24.1\% | (X) |
| Douglas County | 31.0\% | (X) |
| Gilliam County | 27.2\% | (X) |
| Grant County | 29.6\% | (X) |
| Harney County | 31.7\% | (X) |
| Hood River County | 26.5\% | (X) |
| Jackson County | 25.6\% | (X) |
| Jefferson County | 32.5\% | (X) |
| Josephine County | 27.1\% | (X) |
| Klamath County | 29.9\% | (X) |
| Lake County | 28.0\% | (X) |
| Lane County | 27.4\% | (X) |
| Lincoln County | 28.5\% | (X) |
| Linn County | 33.6\% | (X) |
| Malheur County | 28.5\% | (X) |
| Marion County | 34.1\% | (X) |
| Morrow County | 30.9\% | (X) |
| Multnomah County | 21.3\% | (X) |
| Polk County | 34.5\% | (X) |
| Sherman County | 27.1\% | (X) |
| Tillamook County | 28.8\% | (X) |
| Umatilla County | 31.8\% | (X) |
| Union County | 27.3\% | (X) |
| Wallowa County | 24.3\% | (X) |
| Wasco County | 25.5\% | (X) |
| Washington County | 24.0\% | (X) |
| Wheeler County | 27.2\% | (X) |
| Yamhill County | 27.8\% | (X) |

Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from the National Center for Health Statistics' Behavioral Risk Factor Surveillance System

## Notes:

$A n '(X)$ ' means that the estimate is not applicable or not available.

Percent of Adults Who Drink Excessively, 2015

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 18.8\% | (X) |
| Baker County | 17.5\% | (X) |
| Benton County | 19.0\% | (X) |
| Clackamas County | 21.3\% | (X) |
| Clatsop County | 18.5\% | (X) |
| Columbia County | 18.6\% | (X) |
| Coos County | 18.7\% | (X) |
| Crook County | 16.9\% | (X) |
| Curry County | 16.1\% | (X) |
| Deschutes County | 20.3\% | (X) |
| Douglas County | 18.9\% | (X) |
| Gilliam County | 17.7\% | (X) |
| Grant County | 16.5\% | (X) |
| Harney County | 17.7\% | (X) |
| Hood River County | 20.3\% | (X) |
| Jackson County | 18.1\% | (X) |
| Jefferson County | 18.4\% | (X) |
| Josephine County | 17.0\% | (X) |
| Klamath County | 19.2\% | (X) |
| Lake County | 17.4\% | (X) |
| Lane County | 19.6\% | (X) |
| Lincoln County | 17.0\% | (X) |
| Linn County | 18.2\% | (X) |
| Malheur County | 18.7\% | (X) |
| Marion County | 17.3\% | (X) |
| Morrow County | 19.1\% | (X) |
| Multnomah County | 22.9\% | (X) |
| Polk County | 18.6\% | (X) |
| Sherman County | 17.2\% | (X) |
| Tillamook County | 17.4\% | (X) |
| Umatilla County | 19.5\% | (X) |
| Union County | 19.5\% | (X) |
| Wallowa County | 17.6\% | (X) |
| Wasco County | 18.5\% | (X) |
| Washington County | 20.5\% | (X) |
| Wheeler County | 15.4\% | (X) |
| Yamhill County | 20.5\% | (X) |

Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from the National Center for Health Statistics' Behavioral Risk Factor Surveillance System

## Notes:

An '(X)' means that the estimate is not applicable or not available.

| Preventable Hospital Stays Per 1,000 Medicare Enrollees, 2014 |  |  |
| :---: | :---: | :---: |
| County | Rate | Margin of Error |
| Oregon | 33.4 | (X) |
| Baker County | 32.9 | (X) |
| Benton County | 21.6 | (X) |
| Clackamas County | 27.8 | (X) |
| Clatsop County | 41.9 | (X) |
| Columbia County | 38.8 | (X) |
| Coos County | 44.5 | (X) |
| Crook County | 29.5 | (X) |
| Curry County | 36.5 | (X) |
| Deschutes County | 25.4 | (X) |
| Douglas County | 35.4 | (X) |
| Gilliam County | 26.3 | (X) |
| Grant County | 30.2 | (X) |
| Harney County | 35.1 | (X) |
| Hood River County | 19.6 | (X) |
| Jackson County | 38.0 | (X) |
| Jefferson County | 35.7 | (X) |
| Josephine County | 37.6 | (X) |
| Klamath County | 36.0 | (X) |
| Lake County | 47.0 | (X) |
| Lane County | 33.0 | (X) |
| Lincoln County | 37.9 | (X) |
| Linn County | 39.8 | (X) |
| Malheur County | 40.3 | (X) |
| Marion County | 35.5 | (X) |
| Morrow County | 38.0 | (X) |
| Multnomah County | 28.5 | (X) |
| Polk County | 31.6 | (X) |
| Sherman County | 55.7 | (X) |
| Tillamook County | 42.4 | (X) |
| Umatilla County | 32.6 | (X) |
| Union County | 46.9 | (X) |
| Wallowa County | 55.3 | (X) |
| Wasco County | 41.3 | (X) |
| Washington County | 26.0 | (X) |
| Wheeler County | -- | (X) |
| Yamhill County | 35.2 | (X) |

Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from Dartmouth Atlas of Health Care authors using Medicare claims data
Notes:
An '--' means detailed reporting of small numbers may breach confidentiality.
An '(X)' means that the estimate is not applicable or not available.

| Age 20+ Reporting No Leisure-time Physical Activity, 2013 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 15.3\% | (X) |
| Baker County | 21.9\% | (X) |
| Benton County | 12.0\% | (X) |
| Clackamas County | 15.0\% | (X) |
| Clatsop County | 16.6\% | (X) |
| Columbia County | 18.1\% | (X) |
| Coos County | 19.2\% | (X) |
| Crook County | 19.0\% | (X) |
| Curry County | 16.9\% | (X) |
| Deschutes County | 13.9\% | (X) |
| Douglas County | 19.6\% | (X) |
| Gilliam County | 17.0\% | (X) |
| Grant County | 21.2\% | (X) |
| Harney County | 19.4\% | (X) |
| Hood River County | 15.2\% | (X) |
| Jackson County | 19.7\% | (X) |
| Jefferson County | 18.3\% | (X) |
| Josephine County | 20.0\% | (X) |
| Klamath County | 19.3\% | (X) |
| Lake County | 17.9\% | (X) |
| Lane County | 14.6\% | (X) |
| Lincoln County | 17.9\% | (X) |
| Linn County | 19.1\% | (X) |
| Malheur County | 21.0\% | (X) |
| Marion County | 15.6\% | (X) |
| Morrow County | 18.1\% | (X) |
| Multnomah County | 12.6\% | (X) |
| Polk County | 15.9\% | (X) |
| Sherman County | 17.8\% | (X) |
| Tillamook County | 18.3\% | (X) |
| Umatilla County | 19.4\% | (X) |
| Union County | 15.8\% | (X) |
| Wallowa County | 17.9\% | (X) |
| Wasco County | 17.2\% | (X) |
| Washington County | 12.4\% | (X) |
| Wheeler County | 19.9\% | (X) |
| Yamhill County | 17.4\% | (X) |

Source: University of Wisconsin's Population Health Institute, County Health Rankings \& Roadmaps 2016, data from the National Center for Health Statistics' Behavioral Risk Factor Surveillance System

## Notes:

An '(X)' means that the estimate is not applicable or not available.

Under Age 65 Without Health Insurance, 2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 7.4\% | +/-0.3 |
| Baker County | 8.0\% | +/-1.1 |
| Benton County | 6.6\% | +/-0.9 |
| Clackamas County | 5.8\% | +/-0.6 |
| Clatsop County | 7.6\% | +/-1.0 |
| Columbia County | 6.3\% | +/-0.8 |
| Coos County | 8.3\% | +/-1.1 |
| Crook County | 7.7\% | +/-1.1 |
| Curry County | 8.8\% | +/-1.2 |
| Deschutes County | 7.9\% | +/-0.9 |
| Douglas County | 7.5\% | +/-0.9 |
| Gilliam County | 5.4\% | +/-0.8 |
| Grant County | 8.6\% | +/-1.2 |
| Harney County | 8.1\% | +/-1.2 |
| Hood River County | 10.6\% | +/-1.3 |
| Jackson County | 8.0\% | +/-0.9 |
| Jefferson County | 11.9\% | +/-1.5 |
| Josephine County | 7.9\% | +/-1.0 |
| Klamath County | 9.5\% | +/-1.1 |
| Lake County | 8.9\% | +/-1.2 |
| Lane County | 8.1\% | +/-0.8 |
| Lincoln County | 9.8\% | +/-1.1 |
| Linn County | 7.2\% | +/-0.9 |
| Malheur County | 10.1\% | +/-1.3 |
| Marion County | 9.1\% | +/-0.8 |
| Morrow County | 10.9\% | +/-1.4 |
| Multnomah County | 7.3\% | +/-0.5 |
| Polk County | 7.0\% | +/-0.9 |
| Sherman County | 8.3\% | +/-1.2 |
| Tillamook County | 8.5\% | +/-1.1 |
| Umatilla County | 10.1\% | +/-1.2 |
| Union County | 7.3\% | +/-1.0 |
| Wallowa County | 6.9\% | +/-1.0 |
| Wasco County | 10.7\% | +/-1.3 |
| Washington County | 6.0\% | +/-0.5 |
| Wheeler County | 9.5\% | +/-1.4 |
| Yamhill County | 7.4\% | +/-0.9 |

Source: Census Bureau Small Area Health Insurance Estimates (SAHIE)

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| $2016$ |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 14.7\% | +/-0.2 |
| Baker County | 21.1\% | +/-1.5 |
| Benton County | 10.6\% | +/-0.6 |
| Clackamas County | 11.9\% | +/-0.4 |
| Clatsop County | 19.7\% | +/-1.7 |
| Columbia County | 16.6\% | +/-1.1 |
| Coos County | 23.3\% | +/-1.7 |
| Crook County | 21.6\% | +/-2.5 |
| Curry County | 25.5\% | +/-2.1 |
| Deschutes County | 12.8\% | +/-0.7 |
| Douglas County | 21.2\% | +/-0.9 |
| Gilliam County | 22.6\% | +/-3.8 |
| Grant County | 19.7\% | +/-2.2 |
| Harney County | 19.8\% | +/-2.2 |
| Hood River County | 10.6\% | +/-1.2 |
| Jackson County | 17.2\% | +/-0.6 |
| Jefferson County | 16.5\% | +/-1.8 |
| Josephine County | 19.4\% | +/-1.0 |
| Klamath County | 19.9\% | +/-1.0 |
| Lake County | 24.2\% | +/-2.8 |
| Lane County | 16.5\% | +/-0.5 |
| Lincoln County | 21.9\% | +/-1.1 |
| Linn County | 17.7\% | +/-0.9 |
| Malheur County | 16.9\% | +/-1.4 |
| Marion County | 15.0\% | +/-0.5 |
| Morrow County | 14.9\% | +/-1.8 |
| Multnomah County | 13.3\% | +/-0.3 |
| Polk County | 15.0\% | +/-1.0 |
| Sherman County | 18.2\% | +/-3.4 |
| Tillamook County | 18.6\% | +/-1.4 |
| Umatilla County | 15.0\% | +/-0.8 |
| Union County | 16.7\% | +/-1.2 |
| Wallowa County | 23.6\% | +/-2.6 |
| Wasco County | 18.4\% | +/-1.4 |
| Washington County | 10.2\% | +/-0.4 |
| Wheeler County | 23.9\% | +/-3.3 |
| Yamhill County | 15.3\% | +/-0.7 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Persons with Self-Reported Hearing Difficulties (18-64), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 2.8\% | +/-0.1 |
| Baker County | 4.9\% | +/-1.2 |
| Benton County | 1.8\% | +/-0.4 |
| Clackamas County | 2.1\% | +/-0.2 |
| Clatsop County | 3.5\% | +/-0.9 |
| Columbia County | 3.1\% | +/-0.7 |
| Coos County | 4.3\% | +/-0.9 |
| Crook County | 6.1\% | +/-1.6 |
| Curry County | 3.6\% | +/-1.3 |
| Deschutes County | 3.5\% | +/-0.5 |
| Douglas County | 5.2\% | +/-0.7 |
| Gilliam County | 3.3\% | +/-2.9 |
| Grant County | 5.9\% | +/-1.9 |
| Harney County | 3.2\% | +/-1.3 |
| Hood River County | 1.7\% | +/-0.6 |
| Jackson County | 3.2\% | +/-0.3 |
| Jefferson County | 4.4\% | +/-1.5 |
| Josephine County | 4.6\% | +/-0.7 |
| Klamath County | 4.7\% | +/-0.7 |
| Lake County | 7.2\% | +/-2.3 |
| Lane County | 3.2\% | +/-0.3 |
| Lincoln County | 3.6\% | +/-0.7 |
| Linn County | 3.0\% | +/-0.5 |
| Malheur County | 3.7\% | +/-0.8 |
| Marion County | 2.6\% | +/-0.3 |
| Morrow County | 1.3\% | +/-0.7 |
| Multnomah County | 2.3\% | +/-0.2 |
| Polk County | 2.3\% | +/-0.5 |
| Sherman County | 3.9\% | +/-1.4 |
| Tillamook County | 4.2\% | +/-1.1 |
| Umatilla County | 3.4\% | +/-0.6 |
| Union County | 4.0\% | +/-1.0 |
| Wallowa County | 5.6\% | +/-2.0 |
| Wasco County | 3.5\% | +/-0.8 |
| Washington County | 1.7\% | +/-0.2 |
| Wheeler County | 4.5\% | +/-2.4 |
| Yamhill County | 2.7\% | +/-0.5 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Persons with Self-Reported Vision Difficulties (18-64), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 2.1\% | +/-0.1 |
| Baker County | 4.4\% | +/-1.2 |
| Benton County | 1.2\% | +/-0.3 |
| Clackamas County | 1.3\% | +/-0.2 |
| Clatsop County | 2.9\% | +/-0.9 |
| Columbia County | 1.3\% | +/-0.4 |
| Coos County | 3.6\% | +/-0.9 |
| Crook County | 4.1\% | +/-1.4 |
| Curry County | 5.1\% | +/-1.6 |
| Deschutes County | 2.1\% | +/-0.5 |
| Douglas County | 2.9\% | +/-0.6 |
| Gilliam County | 2.7\% | +/-2.7 |
| Grant County | 2.7\% | +/-1.1 |
| Harney County | 3.2\% | +/-1.5 |
| Hood River County | 1.4\% | +/-0.7 |
| Jackson County | 2.4\% | +/-0.3 |
| Jefferson County | 3.3\% | +/-1.4 |
| Josephine County | 2.3\% | +/-0.6 |
| Klamath County | 2.7\% | +/-0.5 |
| Lake County | 6.2\% | +/-3.0 |
| Lane County | 2.2\% | +/-0.3 |
| Lincoln County | 3.5\% | +/-0.7 |
| Linn County | 2.0\% | +/-0.4 |
| Malheur County | 2.7\% | +/-0.7 |
| Marion County | 2.5\% | +/-0.3 |
| Morrow County | 4.5\% | +/-1.6 |
| Multnomah County | 2.2\% | +/-0.2 |
| Polk County | 2.0\% | +/-0.5 |
| Sherman County | 2.0\% | +/-0.8 |
| Tillamook County | 1.7\% | +/-0.7 |
| Umatilla County | 2.3\% | +/-0.6 |
| Union County | 1.6\% | +/-0.6 |
| Wallowa County | 3.7\% | +/-1.7 |
| Wasco County | 3.0\% | +/-0.9 |
| Washington County | 1.5\% | +/-0.2 |
| Wheeler County | 3.1\% | +/-2.4 |
| Yamhill County | 2.2\% | +/-0.4 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons with Self-Reported Cognitive Difficulties (age 18-64), 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 5.7\% | +/-0.1 |
| Baker County | 7.3\% | +/-1.8 |
| Benton County | 3.6\% | +/-0.5 |
| Clackamas County | 4.1\% | +/-0.3 |
| Clatsop County | 8.8\% | +/-1.4 |
| Columbia County | 6.5\% | +/-1.0 |
| Coos County | 9.5\% | +/-1.7 |
| Crook County | 7.6\% | +/-2.0 |
| Curry County | 7.1\% | +/-2.0 |
| Deschutes County | 4.4\% | +/-0.7 |
| Douglas County | 8.1\% | +/-0.8 |
| Gilliam County | 7.4\% | +/-3.3 |
| Grant County | 4.1\% | +/-1.5 |
| Harney County | 6.1\% | +/-1.9 |
| Hood River County | 4.5\% | +/-1.5 |
| Jackson County | 6.6\% | +/-0.5 |
| Jefferson County | 6.4\% | +/-1.4 |
| Josephine County | 7.9\% | +/-1.1 |
| Klamath County | 8.4\% | +/-1.0 |
| Lake County | 11.4\% | +/-3.6 |
| Lane County | 6.8\% | +/-0.4 |
| Lincoln County | 8.2\% | +/-1.0 |
| Linn County | 7.5\% | +/-0.9 |
| Malheur County | 5.0\% | +/-1.0 |
| Marion County | 6.4\% | +/-0.5 |
| Morrow County | 3.7\% | +/-1.4 |
| Multnomah County | 5.5\% | +/-0.3 |
| Polk County | 6.3\% | +/-0.8 |
| Sherman County | 4.7\% | +/-1.9 |
| Tillamook County | 7.3\% | +/-1.6 |
| Umatilla County | 5.7\% | +/-0.8 |
| Union County | 5.9\% | +/-1.2 |
| Wallowa County | 7.0\% | +/-1.9 |
| Wasco County | 6.8\% | +/-1.4 |
| Washington County | 3.9\% | +/-0.2 |
| Wheeler County | 3.3\% | +/-2.7 |
| Yamhill County | 5.8\% | +/-0.8 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons with Self-Reported Ambulatory Difficulties (ages 18-64), 2012-

| 2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 5.6\% | +/-0.1 |
| Baker County | 7.5\% | +/-1.7 |
| Benton County | 2.9\% | +/-0.5 |
| Clackamas County | 4.2\% | +/-0.3 |
| Clatsop County | 8.0\% | +/-1.6 |
| Columbia County | 6.4\% | +/-0.9 |
| Coos County | 9.6\% | +/-1.6 |
| Crook County | 10.5\% | +/-2.4 |
| Curry County | 11.9\% | +/-2.4 |
| Deschutes County | 5.0\% | +/-0.6 |
| Douglas County | 8.4\% | +/-0.8 |
| Gilliam County | 6.3\% | +/-3.2 |
| Grant County | 8.3\% | +/-2.2 |
| Harney County | 6.0\% | +/-1.7 |
| Hood River County | 2.7\% | +/-1.1 |
| Jackson County | 6.3\% | +/-0.6 |
| Jefferson County | 8.3\% | +/-1.8 |
| Josephine County | 8.3\% | +/-1.0 |
| Klamath County | 8.1\% | +/-1.0 |
| Lake County | 11.4\% | +/-4.1 |
| Lane County | 6.6\% | +/-0.4 |
| Lincoln County | 10.0\% | +/-1.0 |
| Linn County | 7.1\% | +/-0.8 |
| Malheur County | 7.2\% | +/-1.2 |
| Marion County | 6.1\% | +/-0.4 |
| Morrow County | 7.9\% | +/-2.1 |
| Multnomah County | 4.8\% | +/-0.2 |
| Polk County | 6.2\% | +/-0.9 |
| Sherman County | 7.0\% | +/-2.7 |
| Tillamook County | 7.4\% | +/-1.5 |
| Umatilla County | 6.4\% | +/-0.7 |
| Union County | 6.7\% | +/-1.2 |
| Wallowa County | 8.7\% | +/-2.6 |
| Wasco County | 7.2\% | +/-1.8 |
| Washington County | 3.4\% | +/-0.2 |
| Wheeler County | 11.1\% | +/-4.7 |
| Yamhill County | 6.1\% | +/-0.7 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons with Self-Reported Self-Care Difficulties (ages 18-64), 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 2.0\% | +/-0.1 |
| Baker County | 3.2\% | +/-1.3 |
| Benton County | 1.0\% | +/-0.3 |
| Clackamas County | 1.6\% | +/-0.2 |
| Clatsop County | 2.3\% | +/-0.7 |
| Columbia County | 2.2\% | +/-0.6 |
| Coos County | 3.1\% | +/-0.8 |
| Crook County | 4.5\% | +/-1.4 |
| Curry County | 4.1\% | +/-1.3 |
| Deschutes County | 2.1\% | +/-0.4 |
| Douglas County | 2.5\% | +/-0.4 |
| Gilliam County | 2.4\% | +/-1.7 |
| Grant County | 3.9\% | +/-1.6 |
| Harney County | 2.8\% | +/-1.4 |
| Hood River County | 1.0\% | +/-0.5 |
| Jackson County | 2.7\% | +/-0.4 |
| Jefferson County | 1.8\% | +/-0.8 |
| Josephine County | 3.1\% | +/-0.6 |
| Klamath County | 2.8\% | +/-0.6 |
| Lake County | 4.4\% | +/-2.2 |
| Lane County | 2.3\% | +/-0.3 |
| Lincoln County | 3.5\% | +/-0.7 |
| Linn County | 3.3\% | +/-0.6 |
| Malheur County | 3.0\% | +/-0.9 |
| Marion County | 2.1\% | +/-0.3 |
| Morrow County | 2.2\% | +/-0.8 |
| Multnomah County | 1.9\% | +/-0.1 |
| Polk County | 2.0\% | +/-0.5 |
| Sherman County | 3.1\% | +/-1.9 |
| Tillamook County | 3.3\% | +/-1.2 |
| Umatilla County | 2.1\% | +/-0.5 |
| Union County | 1.7\% | +/-0.6 |
| Wallowa County | 2.6\% | +/-1.3 |
| Wasco County | 2.2\% | +/-0.8 |
| Washington County | 1.3\% | +/-0.1 |
| Wheeler County | 5.7\% | +/-3.1 |
| Yamhill County | 1.9\% | +/-0.4 |

Source: Calculated using 5-year American Community (ACS) estimates, American Fact Finder Table S1810

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Persons with Self-Reported Independent Living Difficulties (ages 18-64), |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 4.2\% | +/-0.1 |
| Baker County | 5.6\% | +/-1.8 |
| Benton County | 2.6\% | +/-0.5 |
| Clackamas County | 2.9\% | +/-0.2 |
| Clatsop County | 6.3\% | +/-1.3 |
| Columbia County | 4.8\% | +/-0.8 |
| Coos County | 7.4\% | +/-1.3 |
| Crook County | 6.0\% | +/-1.6 |
| Curry County | 8.3\% | +/-1.8 |
| Deschutes County | 3.7\% | +/-0.6 |
| Douglas County | 5.0\% | +/-0.6 |
| Gilliam County | 3.9\% | +/-2.3 |
| Grant County | 4.4\% | +/-1.5 |
| Harney County | 3.2\% | +/-1.3 |
| Hood River County | 2.4\% | +/-0.7 |
| Jackson County | 4.6\% | +/-0.5 |
| Jefferson County | 3.5\% | +/-1.0 |
| Josephine County | 6.2\% | +/-0.9 |
| Klamath County | 6.5\% | +/-0.9 |
| Lake County | 4.4\% | +/-1.7 |
| Lane County | 5.1\% | +/-0.4 |
| Lincoln County | 7.2\% | +/-0.8 |
| Linn County | 5.7\% | +/-0.8 |
| Malheur County | 4.6\% | +/-1.0 |
| Marion County | 4.3\% | +/-0.4 |
| Morrow County | 3.2\% | +/-1.3 |
| Multnomah County | 4.1\% | +/-0.2 |
| Polk County | 4.6\% | +/-0.7 |
| Sherman County | 2.0\% | +/-1.3 |
| Tillamook County | 6.0\% | +/-1.5 |
| Umatilla County | 4.0\% | +/-0.6 |
| Union County | 4.2\% | +/-1.0 |
| Wallowa County | 5.0\% | +/-1.5 |
| Wasco County | 4.4\% | +/-1.3 |
| Washington County | 2.8\% | +/-0.2 |
| Wheeler County | 7.2\% | +/-3.4 |
| Yamhill County | 4.4\% | +/-0.7 |

Source: Calculated using 3-year American Community (ACS) estimates, American Fact Finder Table S1810

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons in Poverty, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 15.7\% | +/-0.2 |
| Baker County | 15.1\% | +/-2.4 |
| Benton County | 21.5\% | +/-1.2 |
| Clackamas County | 9.2\% | +/-0.5 |
| Clatsop County | 14.0\% | +/-1.6 |
| Columbia County | 13.4\% | +/-1.6 |
| Coos County | 18.1\% | +/-1.9 |
| Crook County | 17.7\% | +/-2.6 |
| Curry County | 15.2\% | +/-2.8 |
| Deschutes County | 13.9\% | +/-1.3 |
| Douglas County | 18.6\% | +/-1.4 |
| Gilliam County | 11.2\% | +/-4.5 |
| Grant County | 14.9\% | +/-3.3 |
| Harney County | 16.4\% | +/-3.8 |
| Hood River County | 13.3\% | +/-3.0 |
| Jackson County | 18.0\% | +/-1.1 |
| Jefferson County | 20.3\% | +/-2.9 |
| Josephine County | 19.5\% | +/-1.5 |
| Klamath County | 18.6\% | +/-1.5 |
| Lake County | 17.6\% | +/-5.0 |
| Lane County | 19.7\% | +/-0.8 |
| Lincoln County | 18.6\% | +/-1.8 |
| Linn County | 17.3\% | +/-1.5 |
| Malheur County | 24.8\% | +/-2.4 |
| Marion County | 17.2\% | +/-0.9 |
| Morrow County | 15.2\% | +/-2.4 |
| Multnomah County | 17.1\% | +/-0.5 |
| Polk County | 15.5\% | +/-1.5 |
| Sherman County | 17.7\% | +/-3.8 |
| Tillamook County | 15.4\% | +/-2.3 |
| Umatilla County | 18.0\% | +/-1.8 |
| Union County | 18.6\% | +/-2.0 |
| Wallowa County | 14.6\% | +/-3.2 |
| Wasco County | 14.5\% | +/-2.0 |
| Washington County | 11.1\% | +/-0.5 |
| Wheeler County | 20.2\% | +/-4.5 |
| Yamhill County | 15.7\% | +/-1.6 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1701

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Under Age 18 in Poverty, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 20.4\% | +/-0.5 |
| Baker County | 21.3\% | +/-5.4 |
| Benton County | 14.0\% | +/-2.7 |
| Clackamas County | 11.0\% | +/-1.1 |
| Clatsop County | 18.3\% | +/-4.1 |
| Columbia County | 16.6\% | +/-3.7 |
| Coos County | 25.2\% | +/-4.7 |
| Crook County | 25.2\% | +/-6.5 |
| Curry County | 14.8\% | +/-6.5 |
| Deschutes County | 18.3\% | +/-2.5 |
| Douglas County | 28.6\% | +/-3.3 |
| Gilliam County | 4.2\% | +/-4.1 |
| Grant County | 21.1\% | +/-7.4 |
| Harney County | 26.7\% | +/-10.0 |
| Hood River County | 20.1\% | +/-8.7 |
| Jackson County | 24.5\% | +/-2.6 |
| Jefferson County | 29.9\% | +/-5.7 |
| Josephine County | 27.3\% | +/-3.9 |
| Klamath County | 23.9\% | +/-3.2 |
| Lake County | 18.6\% | +/-8.1 |
| Lane County | 21.8\% | +/-2.1 |
| Lincoln County | 29.3\% | +/-4.6 |
| Linn County | 25.0\% | +/-3.6 |
| Malheur County | 34.7\% | +/-4.7 |
| Marion County | 25.4\% | +/-2.0 |
| Morrow County | 22.9\% | +/-4.8 |
| Multnomah County | 22.3\% | +/-1.2 |
| Polk County | 17.4\% | +/-3.2 |
| Sherman County | 24.6\% | +/-10.2 |
| Tillamook County | 19.2\% | +/-5.4 |
| Umatilla County | 25.3\% | +/-4.1 |
| Union County | 25.0\% | +/-4.6 |
| Wallowa County | 22.7\% | +/-7.7 |
| Wasco County | 16.2\% | +/-4.5 |
| Washington County | 15.0\% | +/-1.1 |
| Wheeler County | 44.8\% | +/-17.7 |
| Yamhill County | 22.5\% | +/-3.1 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1701

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Age 65+ in Poverty, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 8.1\% | +/-0.2 |
| Baker County | 8.2\% | +/-1.8 |
| Benton County | 6.7\% | +/-1.5 |
| Clackamas County | 6.6\% | +/-0.8 |
| Clatsop County | 6.3\% | +/-1.6 |
| Columbia County | 5.0\% | +/-1.3 |
| Coos County | 11.9\% | +/-1.9 |
| Crook County | 9.8\% | +/-3.1 |
| Curry County | 11.1\% | +/-3.3 |
| Deschutes County | 8.3\% | +/-1.4 |
| Douglas County | 8.3\% | +/-1.2 |
| Gilliam County | 8.3\% | +/-4.9 |
| Grant County | 11.0\% | +/-4.8 |
| Harney County | 7.8\% | +/-2.9 |
| Hood River County | 4.1\% | +/-2.3 |
| Jackson County | 8.1\% | +/-0.9 |
| Jefferson County | 6.5\% | +/-2.3 |
| Josephine County | 9.3\% | +/-1.6 |
| Klamath County | 8.0\% | +/-1.8 |
| Lake County | 11.4\% | +/-3.9 |
| Lane County | 8.2\% | +/-0.7 |
| Lincoln County | 8.0\% | +/-1.5 |
| Linn County | 7.8\% | +/-1.3 |
| Malheur County | 14.0\% | +/-3.0 |
| Marion County | 7.1\% | +/-0.9 |
| Morrow County | 6.5\% | +/-3.2 |
| Multnomah County | 10.3\% | +/-0.8 |
| Polk County | 6.6\% | +/-1.6 |
| Sherman County | 5.3\% | +/-3.4 |
| Tillamook County | 6.6\% | +/-1.9 |
| Umatilla County | 9.6\% | +/-2.3 |
| Union County | 9.0\% | +/-2.5 |
| Wallowa County | 7.3\% | +/-3.5 |
| Wasco County | 8.8\% | +/-2.5 |
| Washington County | 6.2\% | +/-0.7 |
| Wheeler County | 12.7\% | +/-4.2 |
| Yamhill County | 6.4\% | +/-1.2 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1701

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons in Extreme Poverty (<50\% FPL), 2012-2016

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 272,939 | +/-4,824 |
| Baker County | 820 | +/-169 |
| Benton County | 9,563 | +/-822 |
| Clackamas County | 15,931 | +/-1,244 |
| Clatsop County | 1,751 | +/-317 |
| Columbia County | 3,439 | +/-682 |
| Coos County | 5,297 | +/-857 |
| Crook County | 1,466 | +/-387 |
| Curry County | 1,237 | +/-318 |
| Deschutes County | 9,866 | +/-1,481 |
| Douglas County | 8,275 | +/-827 |
| Gilliam County | 109 | +/-54 |
| Grant County | 459 | +/-165 |
| Harney County | 485 | +/-191 |
| Hood River County | 1,430 | +/-375 |
| Jackson County | 15,289 | +/-1,263 |
| Jefferson County | 2,294 | +/-461 |
| Josephine County | 7,885 | +/-1,045 |
| Klamath County | 4,757 | +/-674 |
| Lake County | 364 | +/-136 |
| Lane County | 33,508 | +/-1,724 |
| Lincoln County | 3,258 | +/-508 |
| Linn County | 8,454 | +/-1,036 |
| Malheur County | 2,229 | +/-518 |
| Marion County | 23,528 | +/-1,694 |
| Morrow County | 737 | +/-242 |
| Multnomah County | 61,694 | +/-2,489 |
| Polk County | 5,798 | +/-947 |
| Sherman County | 115 | +/-43 |
| Tillamook County | 1,543 | +/-410 |
| Umatilla County | 4,866 | +/-751 |
| Union County | 2,015 | +/-346 |
| Wallowa County | 348 | +/-138 |
| Wasco County | 1,546 | +/-334 |
| Washington County | 25,834 | +/-1,842 |
| Wheeler County | 96 | +/-34 |
| Yamhill County | 6,653 | +/-1,074 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table S1701

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Persons with Income (<185\% FPL), 2012-2016

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1,264,322 | +/-12,565 |
| Baker County | 5,770 | +/-477 |
| Benton County | 29,135 | +/-1,328 |
| Clackamas County | 82,150 | +/-2,622 |
| Clatsop County | 12,730 | +/-843 |
| Columbia County | 15,044 | +/-1,122 |
| Coos County | 24,855 | +/-1,485 |
| Crook County | 8,843 | +/-917 |
| Curry County | 8,228 | +/-769 |
| Deschutes County | 49,658 | +/-2,628 |
| Douglas County | 40,014 | +/-2,182 |
| Gilliam County | 692 | +/-139 |
| Grant County | 2,569 | +/-268 |
| Harney County | 2,908 | +/-308 |
| Hood River County | 6,837 | +/-787 |
| Jackson County | 77,568 | +/-2,843 |
| Jefferson County | 8,821 | +/-698 |
| Josephine County | 36,200 | +/-1,411 |
| Klamath County | 25,896 | +/-1,295 |
| Lake County | 3,378 | +/-415 |
| Lane County | 134,030 | +/-3,586 |
| Lincoln County | 17,471 | +/-934 |
| Linn County | 44,392 | +/-1,960 |
| Malheur County | 12,348 | +/-634 |
| Marion County | 118,243 | +/-3,369 |
| Morrow County | 3,843 | +/-380 |
| Multnomah County | 242,990 | +/-4,180 |
| Polk County | 24,729 | +/-1,612 |
| Sherman County | 596 | +/-95 |
| Tillamook County | 8,981 | +/-673 |
| Umatilla County | 27,416 | +/-1,578 |
| Union County | 9,822 | +/-728 |
| Wallowa County | 2,230 | +/-265 |
| Wasco County | 8,530 | +/-751 |
| Washington County | 135,338 | +/-3,734 |
| Wheeler County | 504 | +/-89 |
| Yamhill County | 31,563 | +/-2,009 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table S1701

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Median Household Income, 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Median Income | Margin of Error (\$) |
| Oregon | \$53,270 | +/-327 |
| Baker County | \$41,722 | +/-1,537 |
| Benton County | \$52,015 | +/-2,151 |
| Clackamas County | \$68,915 | +/-1,137 |
| Clatsop County | \$47,492 | +/-2,221 |
| Columbia County | \$55,146 | +/-2,256 |
| Coos County | \$39,110 | +/-1,423 |
| Crook County | \$39,583 | +/-5,349 |
| Curry County | \$38,661 | +/-3,198 |
| Deschutes County | \$54,211 | +/-1,952 |
| Douglas County | \$42,052 | +/-1,597 |
| Gilliam County | \$40,556 | +/-5,814 |
| Grant County | \$40,193 | +/-4,678 |
| Harney County | \$38,431 | +/-2,399 |
| Hood River County | \$56,581 | +/-3,351 |
| Jackson County | \$46,343 | +/-1,227 |
| Jefferson County | \$47,063 | +/-3,154 |
| Josephine County | \$37,867 | +/-1,700 |
| Klamath County | \$41,951 | +/-1,972 |
| Lake County | \$33,453 | +/-4,806 |
| Lane County | \$45,222 | +/-822 |
| Lincoln County | \$41,303 | +/-1,879 |
| Linn County | \$46,782 | +/-1,603 |
| Malheur County | \$34,720 | +/-2,002 |
| Marion County | \$50,775 | +/-979 |
| Morrow County | \$54,441 | +/-3,304 |
| Multnomah County | \$57,449 | +/-700 |
| Polk County | \$54,010 | +/-1,573 |
| Sherman County | \$41,389 | +/-6,767 |
| Tillamook County | \$43,777 | +/-2,103 |
| Umatilla County | \$49,287 | +/-1,930 |
| Union County | \$45,564 | +/-2,592 |
| Wallowa County | \$42,349 | +/-4,369 |
| Wasco County | \$46,814 | +/-2,168 |
| Washington County | \$69,743 | +/-1,118 |
| Wheeler County | \$33,400 | +/-3,639 |
| Yamhill County | \$54,951 | +/-2,120 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table S1901
Notes:
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Households with Retirement Income, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 19.6\% | +/-0.2 |
| Baker County | 25.3\% | +/-2.3 |
| Benton County | 18.7\% | +/-1.0 |
| Clackamas County | 20.6\% | +/-0.6 |
| Clatsop County | 24.3\% | +/-1.5 |
| Columbia County | 24.8\% | +/-1.7 |
| Coos County | 28.1\% | +/-1.8 |
| Crook County | 25.8\% | +/-2.4 |
| Curry County | 26.4\% | +/-3.1 |
| Deschutes County | 21.4\% | +/-1.1 |
| Douglas County | 27.6\% | +/-1.3 |
| Gilliam County | 19.8\% | +/-4.3 |
| Grant County | 27.7\% | +/-3.4 |
| Harney County | 21.2\% | +/-3.3 |
| Hood River County | 23.0\% | +/-2.6 |
| Jackson County | 21.9\% | +/-0.9 |
| Jefferson County | 23.9\% | +/-2.2 |
| Josephine County | 27.6\% | +/-1.2 |
| Klamath County | 23.3\% | +/-1.5 |
| Lake County | 20.9\% | +/-3.4 |
| Lane County | 20.3\% | +/-0.5 |
| Lincoln County | 24.0\% | +/-1.6 |
| Linn County | 22.9\% | +/-1.1 |
| Malheur County | 16.5\% | +/-1.8 |
| Marion County | 21.6\% | +/-0.7 |
| Morrow County | 18.1\% | +/-2.7 |
| Multnomah County | 14.5\% | +/-0.3 |
| Polk County | 23.3\% | +/-1.3 |
| Sherman County | 20.8\% | +/-4.9 |
| Tillamook County | 25.7\% | +/-2.3 |
| Umatilla County | 17.2\% | +/-1.2 |
| Union County | 21.6\% | +/-1.7 |
| Wallowa County | 24.8\% | +/-3.0 |
| Wasco County | 22.6\% | +/-2.0 |
| Washington County | 15.1\% | +/-0.4 |
| Wheeler County | 24.0\% | +/-5.6 |
| Yamhill County | 21.0\% | +/-1.2 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP03

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Households with Social Security Income, 2012-2016

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 32.8\% | +/-0.2 |
| Baker County | 46.4\% | +/-2.2 |
| Benton County | 28.0\% | +/-1.1 |
| Clackamas County | 31.6\% | +/-0.5 |
| Clatsop County | 39.5\% | +/-1.5 |
| Columbia County | 37.5\% | +/-1.6 |
| Coos County | 48.0\% | +/-1.6 |
| Crook County | 48.1\% | +/-2.6 |
| Curry County | 54.7\% | +/-2.4 |
| Deschutes County | 34.7\% | +/-0.9 |
| Douglas County | 47.5\% | +/-1.2 |
| Gilliam County | 42.8\% | +/-4.9 |
| Grant County | 46.4\% | +/-3.3 |
| Harney County | 40.6\% | +/-3.1 |
| Hood River County | 31.5\% | +/-2.4 |
| Jackson County | 40.0\% | +/-0.8 |
| Jefferson County | 38.4\% | +/-2.2 |
| Josephine County | 47.5\% | +/-1.3 |
| Klamath County | 41.1\% | +/-1.4 |
| Lake County | 43.9\% | +/-4.1 |
| Lane County | 35.0\% | +/-0.5 |
| Lincoln County | 47.2\% | +/-1.5 |
| Linn County | 38.0\% | +/-1.0 |
| Malheur County | 36.9\% | +/-2.0 |
| Marion County | 32.6\% | +/-0.6 |
| Morrow County | 32.3\% | +/-2.5 |
| Multnomah County | 24.6\% | +/-0.4 |
| Polk County | 34.7\% | +/-1.3 |
| Sherman County | 40.2\% | +/-4.8 |
| Tillamook County | 47.2\% | +/-1.8 |
| Umatilla County | 32.7\% | +/-1.5 |
| Union County | 39.2\% | +/-1.6 |
| Wallowa County | 46.7\% | +/-3.1 |
| Wasco County | 38.2\% | +/-2.3 |
| Washington County | 24.5\% | +/-0.4 |
| Wheeler County | 54.3\% | +/-5.1 |
| Yamhill County | 36.0\% | +/-1.2 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP03

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Households with Earnings (Wages \& Salary), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 75.5\% | +/-0.2 |
| Baker County | 64.4\% | +/-2.2 |
| Benton County | 76.0\% | +/-1.2 |
| Clackamas County | 78.3\% | +/-0.6 |
| Clatsop County | 71.3\% | +/-1.7 |
| Columbia County | 70.9\% | +/-1.7 |
| Coos County | 63.7\% | +/-1.8 |
| Crook County | 65.7\% | +/-3.2 |
| Curry County | 55.6\% | +/-3.0 |
| Deschutes County | 73.6\% | +/-1.1 |
| Douglas County | 64.7\% | +/-1.2 |
| Gilliam County | 69.4\% | +/-6.2 |
| Grant County | 68.9\% | +/-3.7 |
| Harney County | 74.0\% | +/-3.4 |
| Hood River County | 76.4\% | +/-2.8 |
| Jackson County | 69.9\% | +/-1.0 |
| Jefferson County | 72.5\% | +/-2.2 |
| Josephine County | 60.9\% | +/-1.5 |
| Klamath County | 68.0\% | +/-1.4 |
| Lake County | 62.9\% | +/-3.2 |
| Lane County | 72.7\% | +/-0.7 |
| Lincoln County | 64.1\% | +/-1.6 |
| Linn County | 71.4\% | +/-1.0 |
| Malheur County | 71.4\% | +/-2.0 |
| Marion County | 76.6\% | +/-0.6 |
| Morrow County | 79.7\% | +/-3.1 |
| Multnomah County | 80.8\% | +/-0.4 |
| Polk County | 73.0\% | +/-1.6 |
| Sherman County | 69.7\% | +/-4.4 |
| Tillamook County | 64.1\% | +/-2.0 |
| Umatilla County | 77.6\% | +/-1.4 |
| Union County | 73.1\% | +/-1.8 |
| Wallowa County | 65.4\% | +/-3.5 |
| Wasco County | 72.3\% | +/-2.2 |
| Washington County | 83.5\% | +/-0.4 |
| Wheeler County | 58.5\% | +/-5.7 |
| Yamhill County | 74.8\% | +/-1.3 |

Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP03

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

Households with Self Employment Income, 2012-2016

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 202,423 | +/-2,736 |
| Baker County | 987 | +/-150 |
| Benton County | 4,391 | +/-359 |
| Clackamas County | 21,513 | +/-934 |
| Clatsop County | 2,220 | +/-212 |
| Columbia County | 2,281 | +/-292 |
| Coos County | 3,013 | +/-372 |
| Crook County | 1,055 | +/-214 |
| Curry County | 1,388 | +/-261 |
| Deschutes County | 11,021 | +/-719 |
| Douglas County | 4,175 | +/-422 |
| Gilliam County | 112 | +/-26 |
| Grant County | 447 | +/-69 |
| Harney County | 536 | +/-94 |
| Hood River County | 1,237 | +/-244 |
| Jackson County | 11,800 | +/-817 |
| Jefferson County | 951 | +/-150 |
| Josephine County | 4,304 | +/-421 |
| Klamath County | 3,009 | +/-343 |
| Lake County | 474 | +/-105 |
| Lane County | 18,880 | +/-744 |
| Lincoln County | 2,802 | +/-301 |
| Linn County | 4,543 | +/-398 |
| Malheur County | 1,440 | +/-186 |
| Marion County | 11,993 | +/-731 |
| Morrow County | 443 | +/-101 |
| Multnomah County | 46,427 | +/-1,269 |
| Polk County | 3,314 | +/-361 |
| Sherman County | 108 | +/-30 |
| Tillamook County | 1,272 | +/-174 |
| Umatilla County | 2,905 | +/-298 |
| Union County | 1,405 | +/-176 |
| Wallowa County | 537 | +/-94 |
| Wasco County | 1,359 | +/-171 |
| Washington County | 25,434 | +/-843 |
| Wheeler County | 98 | +/-25 |
| Yamhill County | 4,549 | +/-398 |

Source: 5-year American Community (ACS) estimates, calculated from American Fact Finder Table B19053

## Notes:

An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution.

| Households with Supplemental Security Income (SSI), 2012-2016 |  |  |
| :---: | :---: | :---: |
| County | Percent | Margin of Error |
| Oregon | 4.7\% | +/-0.1 |
| Baker County | 6.2\% | +/-1.5 |
| Benton County | 2.5\% | +/-0.5 |
| Clackamas County | 3.4\% | +/-0.3 |
| Clatsop County | 6.5\% | +/-1.3 |
| Columbia County | 6.3\% | +/-1.0 |
| Coos County | 6.3\% | +/-1.0 |
| Crook County | 6.1\% | +/-1.8 |
| Curry County | 6.0\% | +/-1.6 |
| Deschutes County | 3.2\% | +/-0.5 |
| Douglas County | 6.1\% | +/-0.8 |
| Gilliam County | 2.8\% | +/-1.9 |
| Grant County | 4.9\% | +/-1.5 |
| Harney County | 4.9\% | +/-2.4 |
| Hood River County | 5.5\% | +/-1.8 |
| Jackson County | 5.6\% | +/-0.6 |
| Jefferson County | 5.9\% | +/-1.9 |
| Josephine County | 6.4\% | +/-0.9 |
| Klamath County | 7.3\% | +/-0.9 |
| Lake County | 4.7\% | +/-1.9 |
| Lane County | 5.4\% | +/-0.4 |
| Lincoln County | 6.4\% | +/-0.8 |
| Linn County | 5.8\% | +/-0.7 |
| Malheur County | 8.3\% | +/-1.6 |
| Marion County | 4.9\% | +/-0.4 |
| Morrow County | 4.4\% | +/-1.7 |
| Multnomah County | 5.0\% | +/-0.3 |
| Polk County | 4.4\% | +/-0.7 |
| Sherman County | 3.6\% | +/-1.5 |
| Tillamook County | 4.5\% | +/-1.1 |
| Umatilla County | 5.5\% | +/-0.9 |
| Union County | 4.8\% | +/-1.3 |
| Wallowa County | 4.6\% | +/-1.7 |
| Wasco County | 6.6\% | +/-1.3 |
| Washington County | 3.1\% | +/-0.2 |
| Wheeler County | 3.6\% | +/-1.6 |
| Yamhill County | 5.1\% | +/-0.8 |
| Source: 5-year American Community (ACS) estimates, American Fact Finder Table DP03 |  |  |
| Notes: <br> An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution. <br> An ' + ' following a median estimate means the median falls in the upper interval of an open-ended distribution. |  |  |


| Civilian | Season | usted), |
| :---: | :---: | :---: |
| County | Persons | Margin of Error |
| Oregon | 2,120,955 | (X) |
| Baker County | 7,283 | (X) |
| Benton County | 48,608 | (X) |
| Clackamas County | 222,703 | (X) |
| Clatsop County | 19,502 | (X) |
| Columbia County | 24,442 | (X) |
| Coos County | 27,189 | (X) |
| Crook County | 9,747 | (X) |
| Curry County | 8,908 | (X) |
| Deschutes County | 95,342 | (X) |
| Douglas County | 47,301 | (X) |
| Gilliam County | 905 | (X) |
| Grant County | 3,251 | (X) |
| Harney County | 3,569 | (X) |
| Hood River County | 14,635 | (X) |
| Jackson County | 105,283 | (X) |
| Jefferson County | 10,319 | (X) |
| Josephine County | 36,030 | (X) |
| Klamath County | 30,636 | (X) |
| Lake County | 3,539 | (X) |
| Lane County | 187,561 | (X) |
| Lincoln County | 21,575 | (X) |
| Linn County | 59,471 | (X) |
| Malheur County | 12,796 | (X) |
| Marion County | 166,821 | (X) |
| Morrow County | 5,868 | (X) |
| Multnomah County | 467,232 | (X) |
| Polk County | 40,160 | (X) |
| Sherman County | 918 | (X) |
| Tillamook County | 11,937 | (X) |
| Umatilla County | 37,656 | (X) |
| Union County | 12,149 | (X) |
| Wallowa County | 3,443 | (X) |
| Wasco County | 14,165 | (X) |
| Washington County | 328,775 | (X) |
| Wheeler County | 786 | (X) |
| Yamhill County | 54,909 | (X) |
| Source: OED, Local Area Employment Statistics, seasonally adjusted |  |  |
| Notes: <br> An '(X)' means that the estimate is not applicable or not available. |  |  |


| Number Unemployed, December 2017 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error |
| Oregon | 87,979 | (X) |
| Baker County | 398 | (X) |
| Benton County | 1,511 | (X) |
| Clackamas County | 8,618 | (X) |
| Clatsop County | 804 | (X) |
| Columbia County | 1,238 | (X) |
| Coos County | 1,480 | (X) |
| Crook County | 606 | (X) |
| Curry County | 561 | (X) |
| Deschutes County | 3,912 | (X) |
| Douglas County | 2,499 | (X) |
| Gilliam County | 36 | (X) |
| Grant County | 208 | (X) |
| Harney County | 233 | (X) |
| Hood River County | 472 | (X) |
| Jackson County | 4,847 | (X) |
| Jefferson County | 551 | (X) |
| Josephine County | 1,912 | (X) |
| Klamath County | 1,808 | (X) |
| Lake County | 191 | (X) |
| Lane County | 7,890 | (X) |
| Lincoln County | 997 | (X) |
| Linn County | 2,637 | (X) |
| Malheur County | 566 | (X) |
| Marion County | 6,604 | (X) |
| Morrow County | 245 | (X) |
| Multnomah County | 17,244 | (X) |
| Polk County | 1,668 | (X) |
| Sherman County | 39 | (X) |
| Tillamook County | 506 | (X) |
| Umatilla County | 1,799 | (X) |
| Union County | 629 | (X) |
| Wallowa County | 184 | (X) |
| Wasco County | 581 | (X) |
| Washington County | 11,372 | (X) |
| Wheeler County | 26 | (X) |
| Yamhill County | 2,017 | (X) |
| Source: OED, Local Area Employment Statistics, seasonally adjusted |  |  |
| Notes: <br> An '(X)' means that the estimate is not applicable or not available. |  |  |

Unemployment Rate, December 2017

| County | Percent | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 4.1\% | (X) |
| Baker County | 5.5\% | (X) |
| Benton County | 3.1\% | (X) |
| Clackamas County | 3.9\% | (X) |
| Clatsop County | 4.1\% | (X) |
| Columbia County | 5.1\% | (X) |
| Coos County | 5.4\% | (X) |
| Crook County | 6.2\% | (X) |
| Curry County | 6.3\% | (X) |
| Deschutes County | 4.1\% | (X) |
| Douglas County | 5.3\% | (X) |
| Gilliam County | 4.0\% | (X) |
| Grant County | 6.4\% | (X) |
| Harney County | 6.5\% | (X) |
| Hood River County | 3.2\% | (X) |
| Jackson County | 4.6\% | (X) |
| Jefferson County | 5.3\% | (X) |
| Josephine County | 5.3\% | (X) |
| Klamath County | 5.9\% | (X) |
| Lake County | 5.4\% | (X) |
| Lane County | 4.2\% | (X) |
| Lincoln County | 4.6\% | (X) |
| Linn County | 4.4\% | (X) |
| Malheur County | 4.4\% | (X) |
| Marion County | 4.0\% | (X) |
| Morrow County | 4.2\% | (X) |
| Multnomah County | 3.7\% | (X) |
| Polk County | 4.2\% | (X) |
| Sherman County | 4.2\% | (X) |
| Tillamook County | 4.2\% | (X) |
| Umatilla County | 4.8\% | (X) |
| Union County | 5.2\% | (X) |
| Wallowa County | 5.3\% | (X) |
| Wasco County | 4.1\% | (X) |
| Washington County | 3.5\% | (X) |
| Wheeler County | 3.3\% | (X) |
| Yamhill County | 3.7\% | (X) |

Source: OED, Local Area Employment Statistics, seasonally adjusted
Notes:
An '(X)' means that the estimate is not applicable or not available.

Total Nonfarm Payroll Employment, December 2017

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1,896,800 | (X) |
| Baker County | 5,410 | (X) |
| Benton County | 42,910 | (X) |
| Clackamas County | 160,200 | (X) |
| Clatsop County | 18,470 | (X) |
| Columbia County | 11,330 | (X) |
| Coos County | 22,370 | (X) |
| Crook County | 5,870 | (X) |
| Curry County | 6,490 | (X) |
| Deschutes County | 82,640 | (X) |
| Douglas County | 37,820 | (X) |
| Gilliam County | 780 | (X) |
| Grant County | 2,350 | (X) |
| Harney County | 2,230 | (X) |
| Hood River County | 11,810 | (X) |
| Jackson County | 87,330 | (X) |
| Jefferson County | 6,430 | (X) |
| Josephine County | 26,580 | (X) |
| Klamath County | 23,250 | (X) |
| Lake County | 2,230 | (X) |
| Lane County | 160,300 | (X) |
| Lincoln County | 18,130 | (X) |
| Linn County | 45,160 | (X) |
| Malheur County | 11,890 | (X) |
| Marion County | ^16,4900 | (X) |
| Morrow County | 4,760 | (X) |
| Multnomah County | 514,400 | (X) |
| Polk County | ^16,4900 | (X) |
| Sherman County | 820 | (X) |
| Tillamook County | 9,030 | (X) |
| Umatilla County | 28,240 | (X) |
| Union County | 10,250 | (X) |
| Wallowa County | 2,550 | (X) |
| Wasco County | 10,490 | (X) |
| Washington County | 291,800 | (X) |
| Wheeler County | 310 | (X) |
| Yamhill County | 34,130 | (X) |

Source: OED, Current Employment Statistics, seasonally adjusted

## Notes:

An '(X)' means that the estimate is not applicable or not available.
An ' $\wedge$ ' indicates County data is the city of Salem.

Private Sector Employment, December 2017

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1,590,000 | (X) |
| Baker County | 4,210 | (X) |
| Benton County | 28,250 | (X) |
| Clackamas County | 142,700 | (X) |
| Clatsop County | 14,920 | (X) |
| Columbia County | 8,970 | (X) |
| Coos County | 16,170 | (X) |
| Crook County | 4,580 | (X) |
| Curry County | 4,950 | (X) |
| Deschutes County | 71,970 | (X) |
| Douglas County | 29,890 | (X) |
| Gilliam County | 515 | (X) |
| Grant County | 1,300 | (X) |
| Harney County | 1,110 | (X) |
| Hood River County | 10,800 | (X) |
| Jackson County | 77,140 | (X) |
| Jefferson County | 3,900 | (X) |
| Josephine County | 22,570 | (X) |
| Klamath County | 17,530 | (X) |
| Lake County | 1,090 | (X) |
| Lane County | 130,900 | (X) |
| Lincoln County | 13,610 | (X) |
| Linn County | 37,760 | (X) |
| Malheur County | 8,590 | (X) |
| Marion County | ^121,800 | (X) |
| Morrow County | 3,700 | (X) |
| Multnomah County | 436,700 | (X) |
| Polk County | ^121,800 | (X) |
| Sherman County | 455 | (X) |
| Tillamook County | 6,820 | (X) |
| Umatilla County | 20,500 | (X) |
| Union County | 7,770 | (X) |
| Wallowa County | 1,760 | (X) |
| Wasco County | 8,170 | (X) |
| Washington County | 269,200 | (X) |
| Wheeler County | 160 | (X) |
| Yamhill County | 29,620 | (X) |

Source: OED, Current Employment Statistics, not seasonally adjusted
Notes:
An '(X)' means that the estimate is not applicable or not available.
An ' $\Lambda$ ' indicates County data is the city of Salem.

| Most Prevalent Employment Sector, December 2017 |  |  |
| :---: | :---: | :---: |
| County | Sector | Margin of Error |
| Oregon | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Baker County | Trade, Trans, Utilities; Gov; Ed \& Health | (X) |
| Benton County | Gov; Ed \& Health; Trade, Trans, Utilities | (X) |
| Clackamas County | Trade, Trans, Utilities; Ed \& Health; Prof \& Bus | (X) |
| Clatsop County | Leisure \& Hosp; Trade, Trans, Utilities; Gov | (X) |
| Columbia County | Manuf; Trade, Trans, \& Utilities; Gov | (X) |
| Coos County | Trad, Trans, Utilities; Ed \& Health; Gov | (X) |
| Crook County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Curry County | Trade, Trans, \& Utilities; Leisure \& Hosp; Gov | (X) |
| Deschutes County | Trade, Trans, Utilities; Ed \& Health; Leisure \& Hosp | (X) |
| Douglas County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Gilliam County | Trade, Trans, Utilities; Prof \& Bus; Gov | (X) |
| Grant County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Harney County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Hood River County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Jackson County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Jefferson County | Manuf; Trade, Trans, Utilities; Gov | (X) |
| Josephine County | Trade; Trans, Utilities; Ed \& Health; Gov | (X) |
| Klamath County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Lake County | Manuf; Trade, Trans, Utilities; Gov | (X) |
| Lane County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Lincoln County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Linn County | Manuf; Trade, Trans, Utilities; Gov | (X) |
| Malheur County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Marion County | ^Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Morrow County | Manuf; Trade, Trans, Utilities; Gov | (X) |
| Multnomah County | Trade, Trans, Utilities; Prof \& Bus; Gov | (X) |
| Polk County | ${ }^{\wedge}$ Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Sherman County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Tillamook County | Manuf; Trade, Trans, Utilities; Gov | (X) |
| Umatilla County | Ed \& Health; Trade, Trans, Utilities; Gov | (X) |
| Union County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Wallowa County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Wasco County | Trade, Trans, Utilities; Ed \& Health; Gov | (X) |
| Washington County | Manuf; Trade, Trans, Utilities; Prof \& Bus | (X) |
| Wheeler County | Trade, Trans, Utilities; Leisure \& Hosp; Gov | (X) |
| Yamhill County | Manuf; Ed \& Health; Gov | (X) |
| Source: OED, Current Employment Statistics, not seasonally adjusted |  |  |
| Notes: <br> An '(X)' means that the estimate is not applicable or not available. An ' N ' indicates County data is the city of Salem. |  |  |


| Persons Receiving APD Services, 2017 |  |  |
| :---: | :---: | :---: |
| County | Persons | Margin of Error |
| Oregon | 39,744 | (X) |
| Baker County | 135 | (X) |
| Benton County | 405 | (X) |
| Clackamas County | 3,176 | (X) |
| Clatsop County | 370 | (X) |
| Columbia County | 450 | (X) |
| Coos County | 1,181 | (X) |
| Crook County | 239 | (X) |
| Curry County | 332 | (X) |
| Deschutes County | 1,145 | (X) |
| Douglas County | 1,296 | (X) |
| Gilliam County | 23 | (X) |
| Grant County | 84 | (X) |
| Harney County | 68 | (X) |
| Hood River County | 139 | (X) |
| Jackson County | 2,050 | (X) |
| Jefferson County | 223 | (X) |
| Josephine County | 1,115 | (X) |
| Klamath County | 689 | (X) |
| Lake County | 65 | (X) |
| Lane County | 4,335 | (X) |
| Lincoln County | 708 | (X) |
| Linn County | 1,757 | (X) |
| Malheur County | 383 | (X) |
| Marion County | 3,590 | (X) |
| Morrow County | 82 | (X) |
| Multnomah County | 8,533 | (X) |
| Polk County | 854 | (X) |
| Sherman County | 19 | (X) |
| Tillamook County | 232 | (X) |
| Umatilla County | 779 | (X) |
| Union County | 290 | (X) |
| Wallowa County | 94 | (X) |
| Wasco County | 415 | (X) |
| Washington County | 3,275 | (X) |
| Wheeler County | 22 | (X) |
| Yamhill County | 1,191 | (X) |
| Source: DHS Office Business Intelligence Data Pull, 2016 Calendar Year |  |  |
| Notes: <br> An '(X)' means that the |  |  |

Persons with DD: DHS Case Management Enrollment, December 2017

| County | Persons | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 27,107 | (X) |
| Baker County | 105 | (X) |
| Benton County | 545 | (X) |
| Clackamas County | 2,503 | (X) |
| Clatsop County | 216 | (X) |
| Columbia County | 342 | (X) |
| Coos County | 428 | (X) |
| Crook County | 116 | (X) |
| Curry County | 126 | (X) |
| Deschutes County | 846 | (X) |
| Douglas County | 755 | (X) |
| Gilliam County | 4 | (X) |
| Grant County | 45 | (X) |
| Harney County | 26 | (X) |
| Hood River County | 0 | (X) |
| Jackson County | 1,405 | (X) |
| Jefferson County | 126 | (X) |
| Josephine County | 676 | (X) |
| Klamath County | 581 | (X) |
| Lake County | 28 | (X) |
| Lane County | 2,990 | (X) |
| Lincoln County | 314 | (X) |
| Linn County | 981 | (X) |
| Malheur County | 154 | (X) |
| Marion County | 2,726 | (X) |
| Morrow County | 36 | (X) |
| Multnomah County | 5,691 | (X) |
| Polk County | 628 | (X) |
| Sherman County | 0 | (X) |
| Tillamook County | 218 | (X) |
| Umatilla County | 433 | (X) |
| Union County | 204 | (X) |
| Wallowa County | 42 | (X) |
| Wasco County | 342 | (X) |
| Washington County | 2,708 | (X) |
| Wheeler County | 4 | (X) |
| Yamhill County | 763 | (X) |

Source: DHS Office Business Intelligence Data Pull, December 2016

## Notes:

An '(X)' means that the estimate is not applicable or not available.

| Number of Child Welfare Assessments, FFY 2017 |  |  |
| :---: | :---: | :---: |
| County | Number | Margin of Error |
| Oregon | * $\operatorname{co32,075}$ | (X) |
| Baker County | 213 | (X) |
| Benton County | 509 | (X) |
| Clackamas County | 2,039 | (X) |
| Clatsop County | 281 | (X) |
| Columbia County | 347 | (X) |
| Coos County | 735 | (X) |
| Crook County | 231 | (X) |
| Curry County | 173 | (X) |
| Deschutes County | 1,286 | (X) |
| Douglas County | **1,106 | (X) |
| Gilliam County | 9 | (X) |
| Grant County | 48 | (X) |
| Harney County | 96 | (X) |
| Hood River County | 82 | (X) |
| Jackson County | 2,115 | (X) |
| Jefferson County | 262 | (X) |
| Josephine County | 1,004 | (X) |
| Klamath County | 1,070 | (X) |
| Lake County | 103 | (X) |
| Lane County | 3,128 | (X) |
| Lincoln County | 542 | (X) |
| Linn County | 1,227 | (X) |
| Malheur County | 246 | (X) |
| Marion County | 2,526 | (X) |
| Morrow County | 217 | (X) |
| Multnomah County | *6,245 | (X) |
| Polk County | 681 | (X) |
| Sherman County | 5 | (X) |
| Tillamook County | 267 | (X) |
| Umatilla County | 442 | (X) |
| Union County | 207 | (X) |
| Wallowa County | 47 | (X) |
| Wasco County | 266 | (X) |
| Washington County | 3,132 | (X) |
| Wheeler County | (X) | (X) |
| Yamhill County | 733 | (X) |
| Source: DHS Office Business Intelligence Data Pull, December 2016 |  |  |
| Notes: <br> An '(X)' means that the estimate is not applicable or not available. <br> An '*' indicates state total includes investigations of child abuse in or by a Children's Care Provider, conducted by the Office of Adult Abuse Prevention and Investigations (OAAPI). Data not reflected in county numbers. <br> An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate. <br> An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers. |  |  |

## Child Welfare Children Served In Home, Point-in-Time on 09/30/17

| County | Persons | Margin of Error |
| :---: | :---: | :---: |
| Oregon | co1,490 | (X) |
| Baker County | 2 | (X) |
| Benton County | 14 | (X) |
| Clackamas County | 54 | (X) |
| Clatsop County | 3 | (X) |
| Columbia County | 40 | (X) |
| Coos County | 54 | (X) |
| Crook County | 1 | (X) |
| Curry County | 12 | (X) |
| Deschutes County | 26 | (X) |
| Douglas County | 76 | (X) |
| Gilliam County | 0 | (X) |
| Grant County | 6 | (X) |
| Harney County | 13 | (X) |
| Hood River County | 3 | (X) |
| Jackson County | 150 | (X) |
| Jefferson County | 6 | (X) |
| Josephine County | 36 | (X) |
| Klamath County | 46 | (X) |
| Lake County | 3 | (X) |
| Lane County | 276 | (X) |
| Lincoln County | 34 | (X) |
| Linn County | 31 | (X) |
| Malheur County | 31 | (X) |
| Marion County | 123 | (X) |
| Morrow County | 0 | (X) |
| Multnomah County | 248 | (X) |
| Polk County | 22 | (X) |
| Sherman County | 0 | (X) |
| Tillamook County | 3 | (X) |
| Umatilla County | 9 | (X) |
| Union County | 4 | (X) |
| Wallowa County | 5 | (X) |
| Wasco County | 3 | (X) |
| Washington County | 113 | (X) |
| Wheeler County | 0 | (X) |
| Yamhill County | 15 | (X) |

Source: DHS Office Business Intelligence Data Pull, December 2016
Notes:
An '(X)' means that the estimate is not applicable or not available.
An 'co' indicates that State Total includes numbers in Central Office not reflected in county numbers.

Children in Foster Care, Point-in-Time on 09/30/17

| County | Persons | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 7,956 | (X) |
| Baker County | 37 | (X) |
| Benton County | 71 | (X) |
| Clackamas County | 360 | (X) |
| Clatsop County | 95 | (X) |
| Columbia County | 172 | (X) |
| Coos County | 260 | (X) |
| Crook County | 46 | (X) |
| Curry County | 57 | (X) |
| Deschutes County | 206 | (X) |
| Douglas County | 497 | (X) |
| Gilliam County | 2 | (X) |
| Grant County | 19 | (X) |
| Harney County | 47 | (X) |
| Hood River County | 39 | (X) |
| Jackson County | 636 | (X) |
| Jefferson County | 62 | (X) |
| Josephine County | 279 | (X) |
| Klamath County | 258 | (X) |
| Lake County | 28 | (X) |
| Lane County | 1,132 | (X) |
| Lincoln County | 156 | (X) |
| Linn County | 203 | (X) |
| Malheur County | 177 | (X) |
| Marion County | 595 | (X) |
| Morrow County | 12 | (X) |
| Multnomah County | 1,537 | (X) |
| Polk County | 106 | (X) |
| Sherman County | 0 | (X) |
| Tillamook County | 36 | (X) |
| Umatilla County | 115 | (X) |
| Union County | 24 | (X) |
| Wallowa County | 11 | (X) |
| Wasco County | 94 | (X) |
| Washington County | 485 | (X) |
| Wheeler County | 0 | (X) |
| Yamhill County | 102 | (X) |

Source: DHS Office Business Intelligence Data Pull, December 2017
Notes:
An '(X)' means that the estimate is not applicable or not available.

Families Receiving SNAP, December 2017

| County | Cases | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 18,248 | (X) |
| Baker County | 109 | (X) |
| Benton County | 222 | (X) |
| Clackamas County | 964 | (X) |
| Clatsop County | 92 | (X) |
| Columbia County | 192 | (X) |
| Coos County | 353 | (X) |
| Crook County | 82 | (X) |
| Curry County | 66 | (X) |
| Deschutes County | 345 | (X) |
| Douglas County | 652 | (X) |
| Gilliam County | 8 | (X) |
| Grant County | 22 | (X) |
| Harney County | 22 | (X) |
| Hood River County | 51 | (X) |
| Jackson County | 1,179 | (X) |
| Jefferson County | 224 | (X) |
| Josephine County | 841 | (X) |
| Klamath County | 417 | (X) |
| Lake County | 9 | (X) |
| Lane County | 1,664 | (X) |
| Lincoln County | 232 | (X) |
| Linn County | 607 | (X) |
| Malheur County | 245 | (X) |
| Marion County | 2,209 | (X) |
| Morrow County | ~ | (X) |
| Multnomah County | 4,421 | (X) |
| Polk County | 349 | (X) |
| Sherman County | ~ | (X) |
| Tillamook County | 70 | (X) |
| Umatilla County | 569 | (X) |
| Union County | 199 | (X) |
| Wallowa County | 26 | (X) |
| Wasco County | 73 | (X) |
| Washington County | 1,263 | (X) |
| Wheeler County | ~ | (X) |
| Yamhill County | 471 | (X) |

Source: Calculated from DHS SSP Branch and District Data Report, December 2017
Notes:
An '(X)' means that the estimate is not applicable or not available.
An '~~' indicates counties who have no branches. Clients in those counties are served in surrounding counties.

| Families Receiving ERDC, December 2017 |  |  |
| :---: | :---: | :---: |
| County | Cases | Margin of Error |
| Oregon | ^^^8,079 | (X) |
| Baker County | 27 | (X) |
| Benton County | 65 | (X) |
| Clackamas County | 499 | (X) |
| Clatsop County | 63 | (X) |
| Columbia County | 98 | (X) |
| Coos County | 105 | (X) |
| Crook County | 22 | (X) |
| Curry County | 23 | (X) |
| Deschutes County | 261 | (X) |
| Douglas County | 179 | (X) |
| Gilliam County | 1 | (X) |
| Grant County | 5 | (X) |
| Harney County | 5 | (X) |
| Hood River County | 36 | (X) |
| Jackson County | 474 | (X) |
| Jefferson County | 56 | (X) |
| Josephine County | 167 | (X) |
| Klamath County | 89 | (X) |
| Lake County | 2 | (X) |
| Lane County | 969 | (X) |
| Lincoln County | 40 | (X) |
| Linn County | 180 | (X) |
| Malheur County | 53 | (X) |
| Marion County | 835 | (X) |
| Morrow County | 0 | (X) |
| Multnomah County | 2,057 | (X) |
| Polk County | 101 | (X) |
| Sherman County | 0 | (X) |
| Tillamook County | 29 | (X) |
| Umatilla County | 139 | (X) |
| Union County | 79 | (X) |
| Wallowa County | 4 | (X) |
| Wasco County | 52 | (X) |
| Washington County | 1,172 | (X) |
| Wheeler County | 0 | (X) |
| Yamhill County | 191 | (X) |
| Source: DHS SSP Branch and District Data Report, December 2016 |  |  |
| Notes: <br> An '(X)' means that the An '^^^' means Familie |  |  |


| Families Receiving TANF, December 2017 |  |  |
| :---: | :---: | :---: |
| County | Cases | Margin of Error |
| Oregon | 18,249 | (X) |
| Baker County | 129 | (X) |
| Benton County | 206 | (X) |
| Clackamas County | 892 | (X) |
| Clatsop County | 76 | (X) |
| Columbia County | 202 | (X) |
| Coos County | 338 | (X) |
| Crook County | 103 | (X) |
| Curry County | 69 | (X) |
| Deschutes County | 313 | (X) |
| Douglas County | 736 | (X) |
| Gilliam County | 11 | (X) |
| Grant County | 19 | (X) |
| Harney County | 30 | (X) |
| Hood River County | 46 | (X) |
| Jackson County | 1,189 | (X) |
| Jefferson County | 233 | (X) |
| Josephine County | 830 | (X) |
| Klamath County | 441 | (X) |
| Lake County | 15 | (X) |
| Lane County | 1,658 | (X) |
| Lincoln County | 250 | (X) |
| Linn County | 616 | (X) |
| Malheur County | 268 | (X) |
| Marion County | 2,043 | (X) |
| Morrow County | 85 | (X) |
| Multnomah County | 4,451 | (X) |
| Polk County | 472 | (X) |
| Sherman County | 6 | (X) |
| Tillamook County | 70 | (X) |
| Umatilla County | 493 | (X) |
| Union County | 191 | (X) |
| Wallowa County | 31 | (X) |
| Wasco County | 62 | (X) |
| Washington County | 1,186 | (X) |
| Wheeler County | 4 | (X) |
| Yamhill County | 485 | (X) |

Source: Calculated from DHS SSP Branch and District Data Report, December 2016
Notes:
An '(X)' means that the estimate is not applicable or not available.

Families Receiving TA-DVS Cases, December 2017

| County | Number | Margin of Error |
| :---: | :---: | :---: |
| Oregon | 1,403 | (X) |
| Baker County | 4 | (X) |
| Benton County | 15 | (X) |
| Clackamas County | 105 | (X) |
| Clatsop County | 9 | (X) |
| Columbia County | 22 | (X) |
| Coos County | 20 | (X) |
| Crook County | 6 | (X) |
| Curry County | 7 | (X) |
| Deschutes County | 21 | (X) |
| Douglas County | 31 | (X) |
| Gilliam County | 4 | (X) |
| Grant County | 2 | (X) |
| Harney County | 3 | (X) |
| Hood River County | 4 | (X) |
| Jackson County | 74 | (X) |
| Jefferson County | 9 | (X) |
| Josephine County | 55 | (X) |
| Klamath County | 23 | (X) |
| Lake County | 1 | (X) |
| Lane County | 106 | (X) |
| Lincoln County | 6 | (X) |
| Linn County | 38 | (X) |
| Malheur County | 17 | (X) |
| Marion County | 166 | (X) |
| Morrow County | $\wedge$ | (X) |
| Multnomah County | 473 | (X) |
| Polk County | 14 | (X) |
| Sherman County | $\wedge$ | (X) |
| Tillamook County | 11 | (X) |
| Umatilla County | 32 | (X) |
| Union County | 12 | (X) |
| Wallowa County | 2 | (X) |
| Wasco County | 3 | (X) |
| Washington County | 88 | (X) |
| Wheeler County | $\wedge$ | (X) |
| Yamhill County | 20 | (X) |

Source: Calculated from DHS SSP Branch and District Data Report, December 2016
Notes:
An '(X)' means that the estimate is not applicable or not available.
An ' $\wedge$ ' indicates County data is the city of Salem.

| Persons Receiving Vocational Rehabilitation Services, FFY 2017 |  |  |
| :---: | :---: | :---: |
| County | Number Served | Margin of Error |
| Oregon | §§16,545 | (X) |
| Baker County | 130 | (X) |
| Benton County | 454 | (X) |
| Clackamas County | 1,256 | (X) |
| Clatsop County | 115 | (X) |
| Columbia County | 241 | (X) |
| Coos County | 272 | (X) |
| Crook County | 69 | (X) |
| Curry County | 101 | (X) |
| Deschutes County | 531 | (X) |
| Douglas County | 452 | (X) |
| Gilliam County | 2 | (X) |
| Grant County | 29 | (X) |
| Harney County | 37 | (X) |
| Hood River County | 83 | (X) |
| Jackson County | 666 | (X) |
| Jefferson County | 83 | (X) |
| Josephine County | 416 | (X) |
| Klamath County | 133 | (X) |
| Lake County | 4 | (X) |
| Lane County | 1,898 | (X) |
| Lincoln County | 241 | (X) |
| Linn County | 758 | (X) |
| Malheur County | 191 | (X) |
| Marion County | 2,130 | (X) |
| Morrow County | 15 | (X) |
| Multnomah County | 2,957 | (X) |
| Polk County | 413 | (X) |
| Sherman County | 2 | (X) |
| Tillamook County | 137 | (X) |
| Umatilla County | 227 | (X) |
| Union County | 123 | (X) |
| Wallowa County | 19 | (X) |
| Wasco County | 89 | (X) |
| Washington County | 1,657 | (X) |
| Wheeler County | 3 | (X) |
| Yamhill County | 605 | (X) |
| Source: Vocational Rehabilitation Services data pull by Vocational Rehabilitation Research Analyst, ORCA database FFY 2016 |  |  |
| Notes: <br> An ' $(X)^{\prime}$ means that the estimate is not applicable or not available. <br> An ' $\S \S^{\prime}$ indicates state data includes numbers not reflected in county numbers or county numbers do not reflect state totals due to services received in more than one county. |  |  |


[^0]:    ${ }^{1}$ Note, however, that the number receiving Vocational Rehabilitation was pulled specifically for this report.

[^1]:    ${ }^{1}$ Hotspot: The Census Bureau's definition of a poverty area is a tract with a poverty rate of 20 percent or more. We define a high poverty hotspot as a census tract or contiguous group of tracts with poverty rates of 20 percent or more for two consecutive measurements. Poverty rates were measured in the Census Bureau's 2011-2015 and 2010-2014 American Community Surveys (ACS). Tracts must also have fewer than 20 percent of residents living in group quarters and fewer than 20 percent of adult residents who are higher education students. For these reasons several tracts around Oregon State University that have high poverty rates were omitted from this analysis.

[^2]:    ${ }^{2}$ The negative effects on low income children associated with frequent moves and school changes are well documented in peer-reviewed literature.

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[^31]:    1. All data are from Census Bureau unless otherwise noted. ACS=American Community Survey
    2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
    http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
    EnvironmentalPublicHealthTracking/Documents/Reports/EPHT_DMV_obesity_tracking.pdf
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[^35]:    1. All data are from Census Bureau unless otherwise noted ACS=American Community Survey
    2. Courtesy of Oregon Public Health Division; for more information on Body Mass Index:
    http://public.health.oregon.gov/HealthyEnvironments/TrackingAssessment/
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