



**Office for
Oregon Health Policy and Research**

**Oregon Health Professions:
Occupational and County Profiles**

February 2013

About This Report

This report was produced by the Oregon Center for Nursing and the Oregon Healthcare Workforce Institute, which are under contracts with the Office of Oregon Health Policy and Research to analyze health care workforce data from health profession licensing boards, including demographics, education, employment status, work setting, specialty, practice location(s), anticipated changes in practice, and language(s) spoken.

Health workforce data will help target finite public resources, inform health reform efforts, educational capacity and employment training programs, evaluate health care workforce-related policies, and help Oregon prepare for and respond to emergency and disaster situations.

About the Office for Oregon Health Policy and Research

The Office for Oregon Health Policy and Research (OHPR) conducts impartial, non-partisan policy analysis, research and evaluation, and provides technical assistance to support health reform planning and implementation in Oregon. The office serves in an advisory capacity to the Oregon Health Policy Board, the Oregon Health Authority, the Governor, and the Legislature. For more information about OHPR, visit <http://www.oregon.gov/OHA/OHPR/index.shtml> or contact the office at 503-373-1779.

About the Oregon Center for Nursing



The Oregon Center for Nursing is a 501(c)(3) non-profit organization, established by nursing leaders in 2002. OCN promotes a robust workforce of well-prepared nursing professionals who are dedicated to providing care and leading change to meet the health needs of our communities by educating nurses from all settings to embrace leadership opportunities, developing certainty through research, advocating for effective outcomes, and stimulating collaborative innovation. For more information about OCN, visit www.oregoncenterfornursing.org or contact the office at 503-943-7150.

About the Oregon Healthcare Workforce Institute

Oregon Healthcare
Workforce Institute



The Oregon Healthcare Workforce Institute (OHWI) was created from an initiative established by the Governor's Office and launched in 2006. OHWI's mission is to advance the development of a high-quality health care workforce in order to improve the health of every Oregonian. A 501(c)(3) organization, OHWI is a public/private collaborative impact organization that brings together the health care industry, education, government, associations and others to develop a comprehensive response to the health care workforce needs in Oregon. OHWI is home to the Portland Metro Area Health Education Center. For more information about OHWI, visit www.oregonhwi.org or contact the office at 503-479-6002.

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Oregon Board of Dentistry

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Oregon Board of Licensed Social Workers

Oregon Board of Pharmacy

Oregon Board of Psychologist Examiners

Oregon Health Licensing Agency for the Oregon Board of Licensed Dieticians

Oregon Medical Board

Oregon Occupational Therapy Licensing Board

Oregon Physical Therapist Licensing Board

Oregon State Board of Nursing

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Table of Contents

Executive Summary	i	State and County Profiles	104
Background	1	Statewide	105
Data Sources and Methodology	3	Baker	106
Overview of Data	15	Benton	107
Overview of 2012 Data	15	Clackamas	108
Summary of Changes by Profession	24	Clatsop.....	109
Highlights: Practitioner-to Population Ratios ...	34	Columbia.....	110
Occupational Profiles	50	Coos	111
Counseling		Crook	112
Counselors and Therapists	51	Curry	113
Dentistry		Deschutes.....	114
Dentists	54	Douglas.....	115
Dental Hygienists	56	Gilliam.....	116
Dietetics		Grant.....	117
Dietitians.....	59	Harney	118
Medicine		Hood River.....	119
Physicians	61	Jackson.....	120
Physician Assistants.....	66	Jefferson	121
Podiatrists.....	69	Josephine	122
Nursing		Klamath.....	123
Registered Nurses.....	72	Lake	124
Nurse Practitioners.....	74	Lane.....	125
Certified Registered Nurse Anesthetists	76	Lincoln	126
Clinical Nurse Specialists	78	Linn	127
Licensed Practical Nurses	80	Malheur	128
Certified Nursing Assistants	82	Marion	129
Occupational Therapy		Morrow	130
Occupational Therapists.....	85	Multnomah	131
Occupational Therapy Assistants	87	Polk.....	132
Pharmacy		Sherman	133
Pharmacists.....	90	Tillamook	134
Certified Pharmacy Technicians.....	92	Umatilla	135
Physical Therapy		Union	136
Physical Therapists	95	Wallowa	137
Physical Therapist Assistants.....	97	Wasco.....	138
Psychology		Washington.....	139
Psychologists	100	Wheeler	140
Social Work		Yamhill	141
Social Workers	103	Resources	142
		Appendix A	A1

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Executive Summary

This report provides an update to the first *Oregon Health Professions: Occupational and County Profiles* report published in April 2011 and represents the next step in identifying trends in the geographic distribution, demographics, and future career plans of health professionals represented by the participating health profession licensing boards.

Included in this report are workforce-related data from ten health profession boards and 21 health care occupations:

- counselors and therapists
- dentists
- dental hygienists
- dietitians
- registered nurses
- nurse practitioners
- certified registered nurse anesthetists
- clinical nurse specialists
- licensed practical nurses
- certified nursing assistants
- occupational therapists
- occupational therapy assistants
- pharmacists
- pharmacy technicians
- physical therapists
- physical therapist assistants
- physicians
- physician assistants
- podiatrists
- psychologists
- social workers

Report Highlights

- Since 2010, the majority of health professions profiled in this report experienced an increase in the number of licensees with a practice address or seeking employment in Oregon; however, three professions experienced a decrease in the number of licensees practicing in the state: Dentists (-8.8%), physicians (-2.9%) and certified nursing assistants (-0.7%).
- Since 2010, the number of primary care physicians identifying a practice address in Oregon dropped 7.8% (-320) and the number of physician assistants in primary care declined by 2.1% (-8). The number of nurse practitioners in primary care specialties increased by 19.3% (+189).
- Registered nurses continue to be a large portion of the health care workforce. In 2012, 37,719 registered nurses worked in Oregon, an increase of 5.2% from 2010. The percentage of registered nurses over the age of 55 decreased from 37% in 2010 to 36% in 2012. There was also a slight increase (1%) in the percentage of male registered nurses in 2012.

- Ten of Oregon's 36 counties have health professionals representing all 21 occupations profiled in this report: Clackamas, Coos, Deschutes, Jackson, Lane, Linn, Marion, Multnomah, Washington and Yamhill counties. Sherman is the only county where no physician identified a practice address. Three counties--Gilliam, Morrow, and Sherman—did not have any dentists.
- As it was in 2010, aging of the health care workforce is a concern. Twenty percent of Oregon's licensed psychologists, 16% of dentists, 13% of physicians, 12% of social workers, 9% of licensed practical nurses and 8% of pharmacists are 65 years of age or older. Nine additional professions have a significant percentage of their workforce over the age of 55.

The ultimate goal of this work is to provide high quality health care workforce data to inform efforts to target finite resources and increase access to care. The data can help to identify gaps in geographic distribution, inform education and training programs, evaluate policies and programs, address health disparities and assist in emergency and disaster preparedness. While not all health professions in Oregon are profiled in this report, the data on more than 97,000 licensed professionals presented here provide a valuable overview of Oregon's health care workforce.

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Background

This is the second report prepared from workforce-related data collected by participating health profession licensing boards for the Oregon Health Care Workforce Database. It was developed as a result of HB 2009 as passed by the 2009 Oregon State Legislature. Oregon is one of only a few states routinely collecting workforce data on an array of health professionals in an effort to guide the state's efforts to improve access to health care.

The legislation directed the Office for Oregon Health Policy and Research (OHPR) to collaborate with seven specified health profession licensing boards to collect workforce data routinely via licensing processes. The data elements include practitioner demographics, languages spoken, education, employment status, work setting, specialty, practice location, and anticipated changes in practice. The Oregon Health Policy Board was authorized to set fees to be paid by licensees of the seven boards to cover the cost of obtaining, analyzing and reporting this health care workforce information. The seven licensing boards specified in HB 2009 are:

- Oregon Board of Dentistry
- Oregon Board of Pharmacy
- Oregon Health Licensing Agency for the Oregon Board of Licensed Dietitians
- Oregon Medical Board
- Oregon Occupational Therapy Licensing Board
- Oregon Physical Therapist Licensing Board
- Oregon State Board of Nursing

At the urging of the Oregon Health Policy Board's Healthcare Workforce Committee, OHPR approached three additional boards in 2011 about participating voluntarily the data collection effort:

- Oregon Board of Licensed Professional Counselors and Therapists
- Oregon Board of Licensed Social Workers
- Oregon Board of Psychologist Examiners

Because licensees of these boards are not required to answer the workforce-related questions in order to renew licensure, the response rate is well below 100 percent for many of the data elements. Grant funding from the Oregon Area Health Education Center Program Office (known as Oregon AHEC) covered the costs of analyzing and reporting data for the additional licensing boards.

Reliable workforce data are intrinsic to addressing Oregon's health care workforce needs. An accurate picture of the state's health care workforce helps target finite resources, inform educational and employment training programs, evaluate programs and policies, identify gaps in geographic distribution, and help Oregon prepare for and respond to emergency and disaster situations. Additionally, data regarding race, ethnicity and languages spoken can be compared with patient data from other sources to evaluate efforts to reduce health disparities and increase the diversity of Oregon's health care workforce to reflect the state's population.

Data Sources and Methodology

Health care workforce data are collected at the time of license renewal via one of two methods. In some cases, questions are directly incorporated into a board's license renewal application; in other cases, the data are collected via an online survey tool developed and managed by OHPR. The online survey tool was first implemented in January of 2012 and was used by eight of the ten participating boards as of the end of that year.¹ Data are collected uniformly where possible but a certain level of customization exists to allow board- or profession-specific response options for fields such as education level, practice setting, and specialty (see Table 1). An example of the survey questionnaire is included in Appendix A. To allow time for data cleaning and analysis, this report reflects data for renewals that occurred on or before June 30, 2012.

The data in this report represent those licensed professionals who reported practice addresses in Oregon. County work locations of licensees working in Oregon were determined by using the licensees' self-reported work city, county or zip code. In those cases where a city crosses county boundaries (e.g., Portland), the reported work zip code was used to determine work county.

While collection of health care workforce data via the licensing and renewal processes eliminates many concerns experienced in survey research, there remain some data limitations:

1. Data reported here represent a point in time following a licensing renewal period. New health professionals who were issued a license after workforce data were obtained are not counted in this report. Additionally, the practice, employment or educational attainment of a health professional may change over the course of the licensing renewal cycle.
2. Each board has a unique license renewal cycle and may issue licenses for different lengths of time (Table 2). As a result, the data presented here represent slightly different time periods within the overall timeframe of 2009-2011.
3. Changes in data collection processes (e.g. implementation of the online survey tool or updates to question wording) that occur mid-cycle for any given board may result in missing data or may limit comparisons across time periods or occupations.

In order to improve the quality of workforce-related data collected across the licensing boards, the Office for Oregon Health Policy and Research (OHPR) continues to collaborate with the executive directors and managers of the licensing boards to re-program online data collection processes in order to minimize

¹ When the online survey tool was first implemented, there was no way to verify that licensees had completed the questionnaire before returning to their respective Boards' renewal sites. This resulted in a response rate of considerably less than 100% for several occupations with renewal cycles in the first half of 2012, specifically: physical therapy, occupational therapy, dentists, and pharmacists. A technical solution has since been implemented but the incomplete data for some items in 2012 limits the degree to which 2012 data can be compared to 2010. Additional details are provided by occupation later in this section.

missing data. Additionally, staff from OHP, the licensing boards, the Oregon Healthcare Workforce Institute and the Oregon Center for Nursing work together to develop uniform questions and response categories appropriate for use across the professions.

Table 1: Workforce-related Data Elements available by Board

Data Element	Counseling	Dentistry	Dietetics	Medicine	Nursing	Occupational Therapy	Pharmacy	Physical Therapy	Psychology	Social Work
Gender	•	•	•	•	•	•	•	•	•	•
Ethnicity		•		•	•	•	•	•	•	
Race		•		•	•	•	•	•	•	
Date of Birth	•	•	•	•	•	•	•	•	•	•
Other Languages		•		•	•	•	•	•	•	
License Method					•		•	•		
Education/Degree		•		•	•	•	•	•	•	
School	•	•		•		•		•	•	•
Residency Location				•						
Certification/License Attained by					•					
Specialty/Practice Area		•		•	•		•			
Practice Location(s)		•	•	•	•	•	•	•	•	•
Employment Status/Type		•		•	•	•	•	•		
Form of Employment				•						
Work Setting		•		•	•	•	•	•		
Average Weekly Practice Hours		•		•		•	•	•		
Future Practice Plans		•		•	•	•	•	•		

Table 2: Participating Boards, Licensed Professions and Renewal Cycle Information

Board	Licensed Professions	Notation	License Renewal Period	License Renewal Cycle	Notes
Oregon Medical Board	Physicians Podiatrists Physician Assistants	MD/DO PO PA	Oct - Dec Oct - Dec Oct - Dec	2-year 2-year 2-year	Most renewals occur in odd-numbered years. Post-docs and emeritus renew every year.
Oregon State Board of Nursing	Registered Nurses Certified Nursing Assistants Licensed Practical Nurses Nurse Practitioners Certified Registered Nurse Anesthetists Clinical Nurse Specialists	RN CNA LPN NP CRNA CNS	ongoing ongoing ongoing ongoing ongoing ongoing	2-year 2-year 2-year 2-year 2-year 2-year	Those born in even years must renew by their birthday in even-numbered years and those born in odd years must renew by their birthday in odd-numbered years.
Oregon Board of Dentistry	Dentists Registered Dental Hygienists	DMD/DDS RDH	Jan - Mar Jul - Sep	2-year 2-year	Those licensed in even-numbered years must renew in even-numbered years and those licensed in odd-numbered years must renew in odd-numbered years.
Oregon Occupational Therapy Licensing Board	Occupational Therapists Occupational Therapy Assistants	OT OTA	Mar - May Mar - May	2-year 2-year	Renewals occur in even-numbered years
Oregon Physical Therapist Licensing Board	Physical Therapists Physical Therapist Assistants	PT PTA	Jan - Mar Jan - Mar	1-year 1-year	
Oregon Board of Pharmacy	Pharmacists Certified Pharmacy Technicians	RPH CPhT	Mar - May Jun - Aug	1-year 1-year	
Oregon Board of Licensed Dietitians	Licensed Dietitians	LD	ongoing	1-year	Renew by the end of the birth month
State Board of Licensed Social Workers *	Licensed Clinical Social Workers Clinical Social Work Associate	LCSW CSWA	ongoing ongoing	1-year 1-year	Renew by the end of the birth month
Oregon Board of Licensed Professional Counselors and Therapists *	Licensed Professional Counselors Licensed Marriage and Family Therapists	LPC LMFT	ongoing ongoing	1-year 1-year	Renew by the end of the birth month
Oregon Board of Psychologist Examiners *	Psychologists Psychologist Associates	PS PSA	ongoing ongoing	2-year 2-year	Even-numbered licensees renew in odd years, and odd-numbered licensees renew in even years.

* These boards are participating on volunteer basis.

Health Profession Licensing Boards

Oregon Board of Dentistry

The Oregon Board of Dentistry (OBD) regulates the practice of dentistry and dental hygiene in Oregon by administering the state's Dental Practice Act and setting education and competency standards. This includes the issuance of licenses, permits and endorsements for dentists and dental hygienists. The OBD structures the two-year licensing cycles for dentists and dental hygienists so that approximately one-half of the licensees renew every year.

For the 2011 renewal cycle, the OBD programmed workforce-related questions into its online application for dentists. In 2012, the OBD started using the online survey tool. Half of the dentists (about 1,826) renewed their license in 2012 and 74.4% responded to the survey. Workforce data collected during the 2011 and 2012 renewal cycles for each profession were combined for this report. Data for dentists was extracted from OBD's licensing database on April 30, 2012 and included 3,655 licensed dentists, of which 2,335 listed an Oregon practice location. Dental hygienists' data was extracted from the OBD's licensing database on February 29, 2012. Of the 3,467 licensed dental hygienists, 2,371 reported an Oregon practice address.

Oregon Board of Licensed Dietitians

The Oregon Board of Licensed Dietitians regulates the practice of licensed dietitians. In July 2011, the Board of Examiners of Licensed Dietitians transitioned from an independent agency to an agency administered by the Oregon Health Licensing Agency (OHLA).

With the transition, the (re-named) Board of Licensed Dietitians and OHLA converted the licensing period from a two-year cycle to a one-year rolling renewal cycle, with approximately one-twelfth of the licensees renewing each month. OHLA started using the online survey tool to collect workforce data elements in May of 2012. A full annual renewal cycle had not yet been completed at the time of this report and workforce-related data are limited to age, gender, and practice address. Of the 605 licensed dietitians in the OHLA's database extracted on March 5, 2012, a total of 536 listed an Oregon work address.

Oregon Board of Licensed Professional Counselors and Therapists

The Oregon Board of Licensed Professional Counselors and Therapists (OBLPCT) regulates the practice of mental health counselors and marriage and family therapists, including the issuance of licenses and the establishment of standards for education, experience and examination for entry into the practice. The Board's licensure types include licensed professional counselor (LPC) and licensed marriage and family therapist (LMFT).

In 2012, the OBLPCT voluntarily joined in the health care workforce data collection effort and began using the online survey tool. The data for Oregon's LPCs and LMFTs were extracted from the Board's licensing database on June 26, 2012. This extract includes license type, practice address, school location, gender and age. Of the 2,415 LPC and LMFT licensees, 1,939 identified a practice address in Oregon.

Oregon Board of Licensed Social Workers

The Oregon Board of Licensed Social Workers (BLSW) regulates the practice of social workers, including establishing standards of practice, certification and licensure. The BLSW licensure includes two clinical licenses: licensed clinical social worker (LCSW) and clinical social work associate (CSWA); and two non-clinical license types: licensed master social worker (LMSW) and registered baccalaureate social worker (RBSW). LCSWs and CSWAs have annual license renewal cycles, while LMSW and RBSWs renew every two years. In 2012, the BLSW voluntarily joined in the health care workforce data collection effort for LCSWs and CSWAs only and began using the online survey tool.

The data for Oregon's licensed social workers were extracted from the BLSW licensing database on June 26, 2012. These data include license type, license status, practice address, school location, gender and age. Of the 3,996 licensees, 3,357 identified an Oregon practice address.

Oregon Board of Pharmacy

The Oregon Board of Pharmacy (OBP) regulates the practice of pharmacy, including the quality, manufacture, sale and distribution of drugs and the licensing of pharmacies, pharmacists and pharmacy technicians. Licenses for pharmacists and certified pharmacy technicians are issued for a one-year period. OBP started using the online survey tool in March of 2012.

The data for pharmacists' was extracted from the Board's licensing database on June 7, 2012. Of the 5,665 pharmacists listed in the licensing database, 79.6% provided complete responses via the online survey tool linked through their relicensing application. The licensing database identified 3,298 pharmacists with an Oregon practice address. Several other states' licensing boards require pharmacists to maintain active home-state licensure if they obtain a license through reciprocity. The data for pharmacy technicians were extracted from Board's licensing database on March 1, 2012. Of the 5,185 certified pharmacy technicians licensed by the Board of Pharmacy, 4,991 identified an Oregon practice address.

Limited comparison of 2010 and 2012 workforce-related data for pharmacists is available for this report.

The Oregon Board of Pharmacy staff identified that, as the Board was transferring their re-licensing process from a paper format to online format in 2010, over 2,000 cases were inadvertently excluded from the 2010 data submission to OHPR for the health care workforce database.

Oregon Board of Psychologist Examiners

The Oregon Board of Psychologist Examiners (OBPE) provides regulatory oversight of the practice of psychology, including the examination and licensing of qualified psychologists. The types of licenses issued by the OBPE include active psychologist, active psychologist associate, semi-active psychologist, and semi-active psychologist associate. Semi-active licensees must be at least 62 years of age and not engaged in the practice of psychology for more than 20 client contact hours per week. The OBPE two-year licensing cycle is structured so that approximately one-half of the licensees renew every year (even-numbered licensees renew in odd years, and odd-numbered licensees renew in even years) on a rolling renewal cycle by birth month. OBPE started using the centralized survey tool in March of 2012 on a volunteer basis.

Data on Oregon's licensed psychologists were extracted from the OBPE's licensing database on June 26, 2012. This includes information on license type, practice address, educational degrees, school location, gender, age, race and ethnicity. Of the 1,461 licensed psychologists listed in the OBPEs database, 1,359 identified an Oregon practice address.

Oregon Medical Board

The Oregon Medical Board (OMB) administers the state's Medical Practice Act and provides regulatory oversight on the practice of medicine. Among the professions it oversees, the OMB licenses physicians (doctors of medicine and doctors of osteopathy), physician assistants and podiatrists. Active licenses for these professions are issued for a two-year period. OMB is not currently using the online survey tool; workforce-related questions were programmed into the OMB's online renewal application. The workforce-related data for physicians, physician assistants and podiatrists were collected during the October 1 to December 31, 2011 renewal cycle and extracted on February 27, 2012. The database listed 12,361 physicians who had an active license issued by the OMB. Of those, 10,509 physicians identified a practice location in Oregon. The database also identified 1,008 physician assistants who were issued an active license by the OMB, of which 972 identified an Oregon practice location. One hundred and fifty-nine active licensed podiatrists were listed in the database, 144 of whom identified an Oregon practice location.

Federally-employed physicians practicing exclusively in federal government programs or facilities (for example those who work only at the Portland VA Medical Center) are not required to be licensed by the Oregon Medical Board in order to practice in Oregon. Therefore, the federal government is not included as a response in the Form of Employment category.

In the occupational, statewide and county profiles, those physicians who are counted as primary care providers include those who listed practice specialties in family medicine/practice, general practice, geriatrics, pediatrics, adolescent medicine, and (general) internal medicine.

In the statewide and county profiles, those physicians who are categorized in the psychiatry field include those who identified practice specialties in psychiatry, child and/or adolescent psychiatry, forensic psychiatry, geriatric psychiatry, or psychoanalysis.

Oregon Occupational Therapy Licensing Board

Among its regulatory roles, the Oregon Occupational Therapy Licensing Board (OTLB) sets the standards of practice for occupational therapy, examines applicants for licensure and issues licenses to qualified occupational therapists and occupational therapy assistants. Licenses for both professions are issued for a two-year period.

OTLB started using the online survey tool in March of 2012. The data for this report were extracted on June 25, 2012. Of the 1,680 licensees renewing in 2012, 71.7% provided responses to workforce-related questions via the online survey software linked through their relicensing application. The licensing data identified 1,422 occupational therapists licensed by the Board, of whom 1,150 listed a practice location in Oregon. Additionally, the Board's database identified 258 licensed occupational therapy assistants, 215 of whom 215 listed an Oregon practice location. One licensee has an OTLP license but did not identify an Oregon practice address.

Oregon Physical Therapist Licensing Board

The Oregon Physical Therapist Licensing Board (PTLB) oversees the practice of physical therapy, which includes setting professional standards and issuing licenses to qualified physical therapists and physical therapist assistants. Licenses for both professions are issued for a one-year period.

PTLB started using the online survey tool in January of 2012. The data presented in this report were extracted from the Board's licensing database on May 1, 2012. Of the 4,299 licensees renewing in 2012, 83.7% provided responses to workforce-related questions via the online survey software linked through their relicensing application. The database identified 3,383 physical therapists licensed by the Oregon Physical Therapist Licensing Board, of whom 2,662 identified an in-state practice address. Of the 916 physical therapist assistants licensed by the Board, 658 identified an Oregon practice address. License type was not available for six licensees.

Oregon State Board of Nursing

The Oregon State Board of Nursing (OSBN) guides and regulates entry into the nursing profession, nursing education, and continuing safe practice. The Board certifies/licenses registered nurses (RN), licensed practical nurses (LPN), and certified nursing assistants (CNA). RNs can also be licensed in advanced practice which includes nurse practitioners (NP), certified registered nurse anesthetists (CRNA), and clinical nurse specialists (CNS). CNAs can also hold a certified medication aide certificate. Certificates and licenses are renewed every two years based on date of birth.

Data used for this analysis were extracted from the OSBN's licensing database on January, 2012. Data were collected in calendar years 2010 and 2011 as part of the license renewal process. (OSBN will begin to use the online survey tool for workforce data collection in January 2013.) There were 70,778 individual nursing certificate and/or license holders, many of whom hold multiple certificates/licenses related to additional education that expand their nursing role or scope of practice. For this report, multiple certificate/license holders are grouped into the nursing category corresponding to their highest license as follows (from lowest to highest): CNA, LPN, RN, or advanced practice (NP, CRNA, or CNS).

Nursing professionals are able to update personal, employer, and continuing education information any time there is a change that might affect their license. This includes gender, employment status, employment type and work address. Professionals are only able to update workforce demographic questions, including ethnicity, race, languages spoken, employment status, work county, work setting, practice area, position, future practice plans, retirement plans and education information when their license needs to be renewed.

Employment status for nursing professionals was determined from self-reported employment status (i.e., working full-time, part-time, temporarily, or as a self-employed individual in Oregon) and was used to derive estimates of the numbers of nurses working in the state. Self-employed status was added as an employment status category for the 2011-2012 data collection period. Therefore, some self-employed individuals may not have responded to the question in 2009-10 or may have been counted in other employment categories.

Numbers of nurses working in Oregon within each of the six nursing categories were estimated by first counting the number of licensees who indicated an employment status of working as a nurse in Oregon. This count was divided by the total number of licensees where employment status was known to determine the overall percentage of licensees employed in nursing in Oregon. Cases where employment status was missing were then counted, multiplied by the percentage of licensees employed in nursing in Oregon, and the resulting value was added to the count of nurses where employment status was known to be in Oregon. Employment status was imputed for 3,168 RNs, 111 NPs, 24 CRNAs, 7 CNSs, 521

LPNs, and 4,786 CNAs. The self-reported work county for those licensees who indicated they work in Oregon was used to calculate the percentage of licensees working in each county. Statewide estimates were multiplied by these percentages to obtain county estimates. Work county was imputed for 4,081 RNs, 237 NPs, 94 CRNAs, 15 CNSs, 268 LPNs, and 367 CNAs.

The primary care provider status for nurse practitioners was determined using the definition of primary care provider supplied by the American Academy of Nurse Practitioners, which includes nurse practitioners with certification in adult, family, pediatric, geriatric and women's health practice areas. Non-primary care includes acute, neonatal, nurse midwife and psychiatric/mental health certifications. Nurse practitioners with multiple certifications (n=109) were considered primary care if all certifications were among the five primary care areas, otherwise, primary care status was considered missing. This initial categorization was then checked against nurse practitioners' reported practice area. Nurse practitioners who had a primary care certification but reporting working in a non-primary care practice setting (anesthesia, critical care, dermatology, emergency/urgent care, long term care, management/administration, medical/surgical, neonatology, neurology, nursing education, occupational health, oncology, orthopedics, psych/mental health, regulatory, rehabilitation, or surgery/recovery) were not considered to be practicing as primary care providers. The percentage of primary care and non-primary care nurse practitioners were applied to the estimated number of nurse practitioners working in Oregon to derive estimated counts.

OSBN queries nurses regarding future practice plans and retirement plans separately. In an effort to provide interprofessional data on future practice plans, information from future practice plans and retirement plans was combined. If a nursing professional responded that they planned to retire within the next two years on the retirement plans question, their future plans were updated to reflect their retirement plans.

Statewide and County Profiles

Practitioner Data

Data reported in the occupational, statewide and county profiles are drawn from the respective health profession licensing boards. The data reported for the population-per-health practitioner in the county profiles reflect those practitioners who identified a work location in that particular county.

The numbers of practitioners reported under the statewide and county profiles do not reflect work hours (i.e., FTEs) but are the actual counts of practitioners as identified by the licensing boards' data. The population-to-practitioner ratios thus include those practitioners who work less than full time.

Population Data

The population estimates presented in the statewide and county profiles were obtained from the 2010 US Census. These population data are available at:

http://datawarehouse.hrsa.gov/HGDWReports/RT_App.aspx?rpt=D1.

The statewide population-per-practitioner ratio was determined by dividing the estimated state population by the number of licensed health professionals who identified a work address in Oregon. The population-per-practitioner ratio identified for obstetricians and gynecologists (OB/GYNs) was determined by dividing the estimated statewide female population by the number of OB/GYNs who identified a practice address in Oregon.

Similarly, the county population-per-practitioner ratios were determined by dividing the estimated population of the county by the number of licensed health professionals who identified a work address in the county. The population-per-practitioner ratios identified for OB/GYNs were determined by dividing the estimated female population of the county by the number of OB/GYNs who identified a practice address in the county.

County population race and ethnicity data were obtained from the 2010 US Census. These population data are available at http://datawarehouse.hrsa.gov/HGDWReports/RT_App.aspx?rpt=D1.

County female population data were obtained from the US Census Bureau: State and County QuickFacts. These data are available at <http://quickfacts.census.gov/qfd/states/41000.html>.

Unemployment and Income Data

The statewide and county annual unemployment rates for 2011 reported in the statewide and county profiles were obtained from the Oregon Employment Department. These data are available at <http://www.qualityinfo.org/olmisj/labforce>.

The statewide and county per capita income data for 2010 were obtained from the Regional Economic Information System at the U.S. Department of Commerce Bureau of Economic Analysis. This information is available at <http://www.bea.gov/iTable/iTable.cfm?ReqID=70&step=1&isuri=1&acrdn=3>.

Medicaid and SCHIP Enrollee Data

Medicaid and State Children's Health Insurance Program (SCHIP) enrollee data reported in the statewide and county profiles were obtained from the Oregon Department of Human Services, Division of Medical Assistance Programs. Medicaid enrolled data are available at

http://www.oregon.gov/oha/healthplan/data_pubs/eligibles/2012/05-12/totals0512.pdf. SCHIP enrolled

data are available at http://www.oregon.gov/oha/healthplan/data_pubs/eligibles/2012/05-12/plus2-0512.pdf.

Health Care Infrastructure Data

Data regarding licensed acute care hospitals reported in the statewide and county profiles were obtained from 2011 data submitted to the Office of Health Policy and Research by the Oregon Association of Hospitals and Health Systems. The data can be accessed at:

<http://www.oregon.gov/oha/OHPR/RSCH/Pages/databank.aspx>. Data regarding skilled nursing facilities were obtained from the Department of Human Services' Seniors and People with Disabilities 2012 facility licensing data.

Overview of 2012 Data

The majority of Oregon's licensed health professions profiled in this report exhibited growth in number of active licensees over the past two years (see Table 3). Three professions exhibited a decrease in the number of active licensees practicing in Oregon. The number of active dentists reporting a practice address in Oregon decreased 8.8% (or 224) between 2010 and 2012. Oregon's physician workforce decreased by 2.9% (or 313) and the number of certified nursing assistants dropped 0.7% (or 116). Of those active professionals identified as practicing in Oregon, the percentage increases were greatest for certified registered nurse anesthetists (23.8%), dietitians (18.8%), clinical nurse specialists (17.8%), and physical therapist assistants (13.8%).

Table 3: Counts of Licensees by Health Profession

Occupation	Total number of active licensees			Number of active licensees identified as practicing in Oregon*			Percentage of active licensees practicing in Oregon	
	2009-10	2011-12	Percent Change	2009-10	2011-12	Percent Change	2009-10	2011-12
Counselors and Therapists	N/A	2,415	N/A	N/A	1,939	N/A	N/A	80%
Dentists	3,697	3,655	-1.1%	2,559	2,335	-8.8%	69%	64%
Dental Hygienists	3,777	3,467	-8.2%	2,369	2,371	0.1%	63%	68%
Dietitians	510	605	18.6%	451	536	18.8%	88%	89%
Physicians	14,646	12,361	-15.6%	10,822	10,509	-2.9%	74%	85%
Physician Assistants	1,036	1,008	-2.7%	918	972	5.9%	89%	96%
Podiatrists	N/A	159	N/A	N/A	144	N/A	N/A	91%
Registered Nurses	43,015	44,481	3.4%	35,849	37,719	5.2%	83%	87%
Nurse Practitioners	2,277	2,438	7.1%	1,955	2,173	11.2%	86%	91%
Certified Registered Nurse Anesthetists	466	513	10.1%	307	380	23.8%	66%	78%
Clinical Nurse Specialists	165	191	15.8%	146	172	17.8%	88%	92%
Licensed Practical Nurses	3,938	4,283	8.8%	3,332	3,548	6.5%	85%	84%
Certified Nursing Assistants	18,331	18,872	3.0%	16,674	16,558	-0.7%	91%	88%
Occupational Therapists	1,269	1,422	12.1%	1,030	1,150	11.7%	81%	81%
Occupational Therapy Assistants	228	258	12.7%	199	215	8.0%	87%	84%
Pharmacists	N/A	5,665	N/A	N/A	3,298	N/A	N/A	58%
Certified Pharmacy Technicians	5,005	5,185	3.6%	4,492	4,991	11.1%	90%	96%
Physical Therapists	3,139	3,383	7.8%	2,400	2,662	10.9%	76%	79%
Physical Therapist Assistants	869	916	5.4%	578	658	13.8%	67%	72%
Psychologists	N/A	1,461	N/A	N/A	1,359	N/A	N/A	93%
Social Workers	N/A	3,996	N/A	N/A	3,357	N/A	N/A	84%

*For all except nurses, includes those licensees who identified their employment status as full-time, part-time, temporary, retired but engaged in patient care, volunteer, seeking employment in the profession, or planning to return to the profession. Nursing estimates determined from self-reported employment status (i.e., working full-time, part-time, temporarily, or as a self-employed individual in Oregon).

Geographic Distribution

Multnomah County, with the state's largest population (19%), health care infrastructure and concentration of health profession education programs, has the highest number of licensees from each of the 21 professions profiled in this report (see Table 4). This includes 57% of the state's clinical nurse specialists, 41% of licensed social workers, 38% of psychologists, 35% of nurse practitioners, 35% of physicians and 32% of registered nurses.

Washington County, with 14% of the state's population, has the second highest concentration of professions profiled in this report. This includes 17% of the state's dietitians, 16% of dental hygienists, 16% of dentists, 15% of certified pharmacy technicians, 15% of occupational therapists, 15% of physical therapists, 14% of pharmacists, 13% of physicians and 12% of occupational therapy assistants.

Washington County has the third largest concentration of the state's psychologists (13%).

Lane County, with 9% of the state's population, has the second highest number of psychologists (13%), licensed practical nurses (12%) and clinical nurse specialists (8%) practicing in the state. Lane has the third largest number of certified nursing assistants (11%), dental hygienists (11%), physical therapists (11%), registered nurses (9%), social workers (9%), certified registered nurse anesthetists (8%) and physicians (8%).

Clackamas County, with 10% of the state's population, has the second highest concentration of certified registered nurse anesthetists (20%) and physical therapist assistants (11%). Clackamas has the third largest number of occupational therapy assistants (11%), dietitians (10%), certified pharmacy technicians (10%), dentists (10%), occupational therapists (9%), pharmacists (9%), podiatrists (8%), nurse practitioners (8%), and clinical nurse specialists (6%).

Three of Oregon's least populated counties, Sherman, Gilliam, and Wheeler, also have the smallest number of health professionals profiled in this report. Health professionals identifying a practice address in Sherman County include two registered nurses, one of which is a nurse practitioner, and one certified nursing assistant. Those listing a practice address in Gilliam County include one physician, two physician assistants, two registered nurses, one of which is a nurse practitioner, one LPN, six certified nursing assistants, one pharmacist, one certified pharmacy technician, and one social worker. The licensed health professionals listing a practice address in Wheeler County include two dentists, one dental hygienist, two physicians, one physician assistant, four registered nurses, 17 certified nursing assistants, and one physical therapist.

Table 4: Estimated Counts of Health Professionals by County

County	Counselors and Therapists	Dentists	Dental Hygienists	Dietitians	Physicians	Physician Assistants	Podiatrists	Registered Nurses	Nurse Practitioners	Certified Registered Nurse Anesthetists	Clinical Nurse Specialists	Licensed Practical Nurses	Certified Nursing Assistants	Occupational Therapists	Occupational Therapy Assistants	Pharmacists	Certified Pharmacy Technicians	Physical Therapists	Physical Therapist Assistants	Psychologists	Social Workers
Statewide	1,939	2,335	2,371	536	10,509	972	144	37,719	2,174	380	174	3,546	16,558	1,150	215	3,298	4,991	2,662	658	1,359	3,357
Baker	6	5	7	1	44	6	1	132	2	3	0	10	68	3	1	18	15	9	3	2	11
Benton	51	40	58	26	296	38	3	955	49	0	1	55	353	19	4	109	85	64	10	41	70
Clackamas	153	223	248	54	838	50	12	2,783	170	75	11	284	1,296	108	23	304	503	234	69	130	221
Clatsop	13	20	23	6	83	10	2	359	22	11	0	26	185	12	3	31	43	28	6	5	16
Columbia	11	17	23	0	17	9	0	86	16	0	1	27	92	4	2	21	32	13	1	2	16
Coos	23	31	27	11	125	8	4	671	33	19	3	79	383	18	3	46	77	32	17	3	35
Crook	3	5	6	0	14	6	1	85	3	1	0	11	48	0	0	10	10	5	6	1	5
Curry	5	13	10	1	29	4	0	103	14	3	0	20	76	2	2	17	14	10	2	4	6
Deschutes	94	113	117	19	480	88	9	1,714	87	3	3	105	426	67	6	118	160	172	26	47	123
Douglas	25	50	49	10	194	19	4	938	60	5	0	94	390	22	7	74	116	45	13	11	54
Gilliam	0	0	0	0	1	2	0	2	1	0	0	1	6	0	0	1	1	0	0	0	1
Grant	1	4	3	1	7	0	0	53	1	3	0	2	52	0	0	4	5	5	0	0	1
Harney	1	3	1	0	8	1	0	50	5	3	0	4	26	0	0	7	8	2	0	0	2
Hood River	8	16	17	4	77	7	2	226	8	5	0	20	120	9	1	15	21	22	4	8	26
Jackson	113	116	121	20	566	48	9	2,128	141	5	10	188	873	61	11	167	233	172	28	56	157
Jefferson	1	7	8	1	22	3	1	128	9	4	0	6	47	2	0	13	12	9	1	0	6
Josephine	33	47	46	5	135	18	3	588	38	15	1	105	495	18	2	52	90	48	18	6	39
Klamath	18	37	44	5	137	12	2	434	28	1	1	37	258	10	3	49	65	32	6	3	30
Lake	2	3	3	0	6	1	0	58	3	1	0	7	59	0	0	4	7	4	1	0	0
Lane	188	175	257	27	871	76	10	3,386	165	32	14	413	1,886	95	15	302	462	294	54	180	298
Lincoln	20	21	23	7	48	4	0	346	18	9	1	33	167	6	0	32	50	19	7	5	28
Linn	42	51	51	17	147	12	1	683	16	11	2	81	527	18	4	79	118	43	10	11	63
Malheur	9	18	16	0	61	20	3	291	12	9	0	60	160	4	3	31	43	15	4	2	11
Marion	153	208	183	39	721	80	12	3,159	139	20	9	405	2,098	95	17	220	341	181	55	90	220
Morrow	0	0	0	0	5	4	0	24	0	0	0	1	19	0	0	3	2	1	0	0	1
Multnomah	619	611	506	164	3,661	252	32	11,937	759	112	100	863	3,790	312	54	909	1,107	570	164	512	1,372
Polk	20	14	14	2	32	8	1	189	23	0	5	50	219	3	1	22	33	11	3	5	14
Sherman	0	0	0	0	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0
Tillamook	7	10	7	2	42	4	1	138	10	1	0	16	57	4	3	18	19	11	3	0	16
Umatilla	14	37	32	10	113	13	4	541	38	9	0	45	283	11	2	42	67	28	8	5	45
Union	2	13	15	1	64	1	0	219	23	1	0	32	108	5	4	24	30	14	5	4	24
Wallowa	3	3	3	1	12	1	0	66	5	1	0	4	45	0	0	6	6	5	0	0	3
Wasco	5	12	18	1	79	12	0	309	16	0	0	29	258	9	3	23	29	27	7	3	22
Washington	260	361	382	89	1,367	132	23	4,291	221	9	9	356	1,290	171	26	459	763	395	68	179	357
Wheeler	0	2	1	0	2	1	0	4	0	0	0	0	17	0	0	0	0	1	0	0	0
Yamhill	36	42	44	12	199	21	4	641	37	9	1	79	380	24	6	60	83	56	14	39	64
Missing	--	7	8	--	6	1	--	--	--	--	--	--	--	38	9	8	341	85	45	5	--

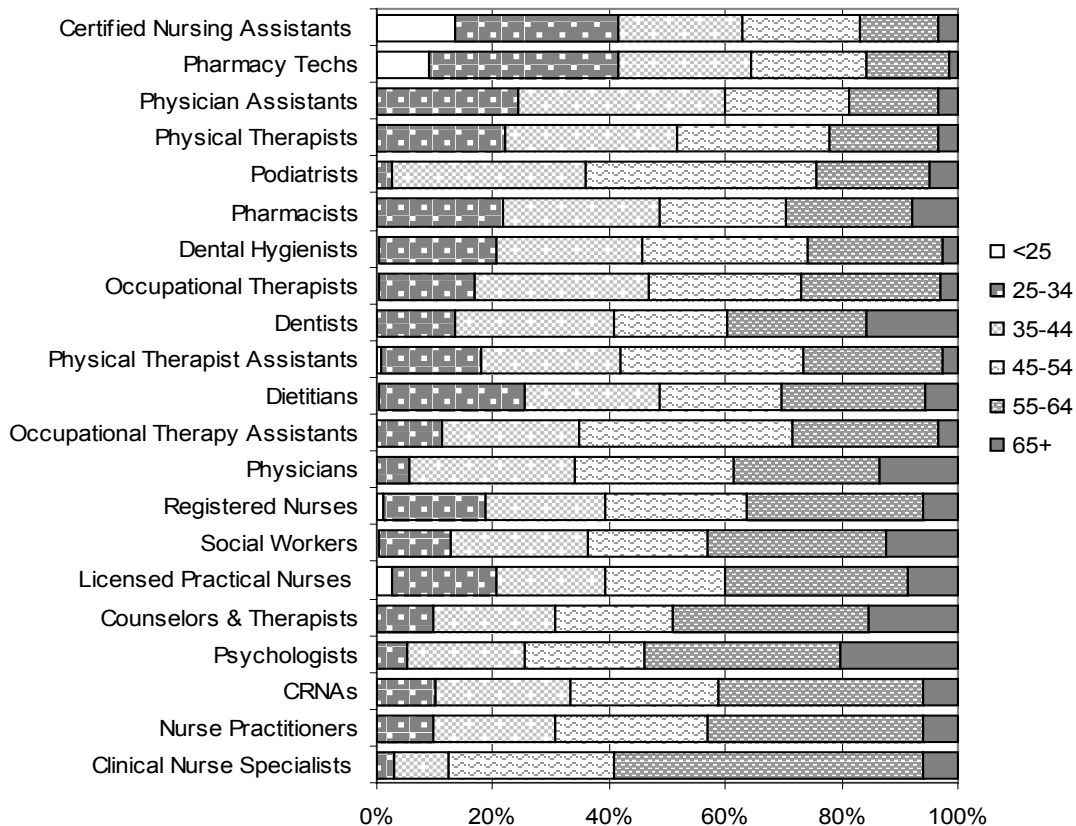
Age Distribution

Many of Oregon's health professionals are nearing or have already passed traditional retirement age. Twenty percent of Oregon's licensed psychologists, 16% of dentists, 13% of physicians, 12% of social workers, and 8% of pharmacists are 65 years of age or older (see Figure 1).

In addition to the five occupations listed above, nine occupations have a significant percentage of their workforce over 55 years of age. This includes clinical nurse specialists (59%), nurse practitioners (43%), certified registered nurse anesthetists (41%), licensed practical nurses (40%) and registered nurses (36%).

Certified pharmacy technicians and certified nursing assistants each have the highest percentage of workers (42%) who are less than 35 years of age. Fewer than 10% of clinical nurse specialists, physicians, podiatrists, and psychologists are under 35 years of age.

Figure 1: Age Distribution by Health Profession



Future Practice Plans in the Next 2 to 3 Years

Data for future practice plans were available from six of the ten licensing boards included in this report. Future practice plan data were not available in this cycle for counselors, dietitians, psychologists and social workers. Table 5 shows the breakdown of future practice plans in the next two to three years for seventeen health professions.

Table 5: Future Practice Plans in the Next 2-3 Years

Profession	Maintain practice hours as is	Reduce practice hours	Increase practice hours	Move to another practice location in Oregon	Move to practice out of state	Leave the practice of the occupation	Retire	Other	Missing
Dentists	33.5%	6.2%	13.0%	2.5%	1.3%	0.1%	3.5%	38.8%	1.1%
Dental Hygienists	38.1%	4.9%	11.0%	0.8%	0.5%	0.5%	1.5%	41.2%	1.6%
Physicians	86.9%	3.9%	2.8%	1.3%	0.6%	--	1.4%	3.1%	0.0%
Physician Assistants	90.1%	1.5%	4.2%	1.0%	0.4%	--	0.6%	1.7%	0.3%
Podiatrists	86.8%	2.1%	9.7%	0.7%	--	--	--	0.7%	--
Registered Nurses	76.2%	3.6%	9.0%	1.0%	2.1%	0.1%	2.1%	0.4%	5.5%
Nurse Practitioners	66.4%	5.0%	12.7%	1.4%	1.9%	0.1%	1.4%	0.5%	10.6%
Certified Registered Nurse Anesthetists	73.1%	6.6%	8.4%	0.5%	4.2%	0.3%	1.1%	0.3%	5.5%
Clinical Nurse Specialists	79.8%	1.8%	7.7%	0.6%	2.4%	0.0%	1.2%	0.0%	6.5%
Licensed Practical Nurses	64.3%	2.8%	17.1%	0.7%	1.9%	0.2%	1.5%	0.4%	11.1%
Certified Nursing Assistants	59.1%	1.4%	21.4%	0.9%	0.8%	0.8%	0.8%	0.1%	14.7%
Occupational Therapists	49.0%	3.9%	4.7%	2.9%	1.2%	--	0.8%	1.0%	36.5%
Occupational Therapy Assistants	49.8%	4.2%	7.9%	3.7%	0.5%	--	0.5%	1.4%	32.1%
Pharmacists	63.9%	7.6%	4.5%	4.0%	2.4%	0.2%	2.5%	14.9%	--
Certified Pharmacy Technicians	--	3.4%	13.9%	2.6%	1.6%	2.2%	1.0%	75.3%	--
Physical Therapists	61.8%	6.1%	6.8%	3.3%	1.8%	0.1%	1.2%	1.1%	17.8%
Physical Therapist Assistants	61.2%	3.6%	5.9%	4.6%	0.8%	0.2%	0.6%	0.9%	22.2%

Note: The Oregon State Board of Nursing queries nurses regarding future practice plans and retirement plans separately. In an effort to provide interprofessional data on future practice plans, information from future practice plans and retirement plans was combined. If a nursing professional responded that they planned to retire within the next two years on the retirement plans question, their future plans were updated to reflect their retirement plans.

Race

According to the 2010 US Census, Oregon’s population is 84% White, 4% Asian, 2% Black or African American, 1% American Indian or Alaska Native, and 4% two or more races.

Compared to the other health professions profiled in this report, pharmacists (16%), certified nursing assistants (15%), dentists (11%), certified pharmacy technicians (11%), physicians (10%) and licensed practical nurses (9%) have a greater percentage of licensees who reported their race as American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Pacific Islander, or two or more races (excluding “Other” category) (see Table 6). Race data for counselors and therapists, dietitians and licensed social workers were not available for this report.

Table 6: Health Professionals by Race

Profession	American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Pacific Islander	White	Two or more races	Other	Refused/ Declined to answer	Unknown
Dentists	0.3%	10.1%	0.6%	0.2%	78.7%	---	3.0%	7.7%	0.0%
Dental Hygienists	1.0%	3.5%	0.4%	0.1%	90.1%	---	1.9%	3.5%	0.4%
Physicians	0.1%	9.0%	0.9%	0.2%	70.7%	---	2.8%	4.4%	12.0%
Physician Assistants	0.5%	2.0%	0.5%	0.4%	80.7%	---	2.6%	2.4%	11.5%
Podiatrists	0.0%	4.9%	0.0%	0.0%	75.7%	---	1.4%	6.9%	11.1%
Registered Nurses	0.7%	3.3%	0.9%	0.1%	89.2%	1.4%	1.7%	---	2.7%
Nurse Practitioners	0.4%	2.8%	1.0%	0.0%	90.4%	1.3%	1.1%	---	3.0%
CRNAs	0.0%	3.1%	0.3%	0.0%	90.5%	0.8%	2.4%	---	2.9%
Clinical Nurse Specialists	0.0%	2.4%	0.6%	0.0%	95.8%	0.0%	0.6%	---	0.6%
Licensed Practical Nurses	1.1%	3.2%	2.7%	0.2%	84.6%	1.7%	2.0%	---	4.5%
Certified Nursing Assistants	1.6%	5.2%	5.6%	0.4%	71.5%	2.2%	4.9%	---	8.6%
Occupational Therapists	1.0%	3.6%	0.2%	0.4%	81.6%		1.4%	12.3%	0.8%
Occupational Therapy Assistants	1.4%	1.9%	0.5%	0.5%	84.7%	---	0.5%	10.7%	0.9%
Pharmacists	0.9%	14.0%	0.9%	0.5%	74.9%	---	2.2%	8.1%	0.0%
Certified Pharmacy Technicians	1.2%	7.1%	1.2%	1.5%	79.0%	---	6.0%	4.0%	0.0%
Physical Therapists	0.7%	4.1%	0.3%	0.3%	75.1%	---	1.0%	4.4%	15.6%
Physical Therapist Assistants	0.5%	2.6%	0.9%	0.3%	73.9%	---	0.9%	4.6%	16.6%
Psychologists	0.1%	2.0%	0.4%	0.1%	53.4%	---	0.0%	42.9%	1.2%

Ethnicity

Table 7 shows the ethnic makeup of the licensed health professions profiled in this report. Six percent of certified pharmacy technicians, and 3% of physician assistants reported their ethnicity as Hispanic or Latino. As with race, ethnicity data are not available for a significant number of licensees. Ethnicity data for counselors, therapists, dietitians and social workers are not available for this report.

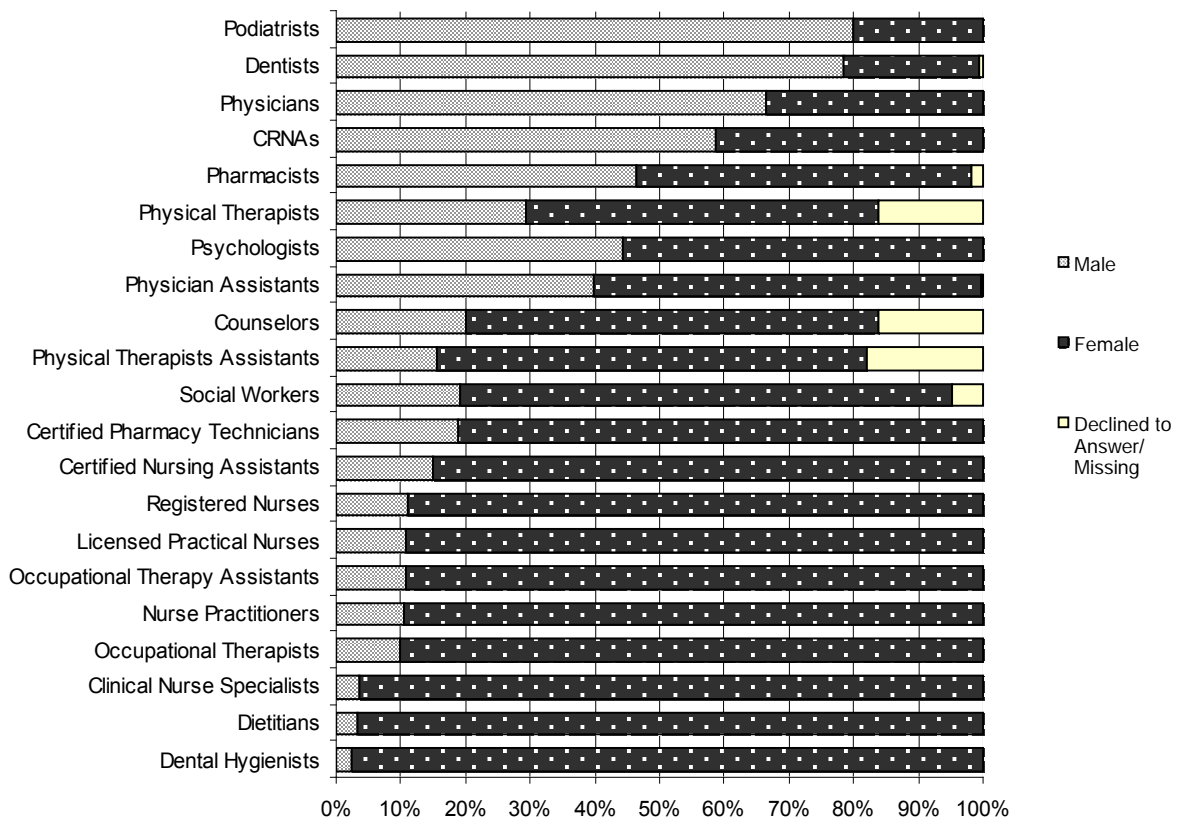
Table 7: Self-Reported Ethnicity

Profession	Hispanic or Latino	Not Hispanic or Latino	Refused/ Declined to answer	Missing
Dentists	2.4%	78.2%	16.1%	3.4%
Dental Hygienists	1.9%	81.1%	10.3%	6.7%
Physicians	2.9%	61.7%	6.2%	29.2%
Physician Assistants	3.0%	66.3%	4.3%	26.4%
Podiatrists	1.4%	61.1%	5.6%	31.9%
Registered Nurses	1.3%	44.7%	---	54.0%
Nurse Practitioners	1.2%	41.6%	---	57.2%
CRNAs	1.3%	47.1%	---	51.6%
Clinical Nurse Specialists	0.6%	42.6%	---	56.8%
Licensed Practical Nurses	2.0%	40.9%	---	57.1%
Certified Nursing Assistants	4.5%	39.4%	---	56.1%
Occupational Therapists	1.3%	84.6%	14.0%	0.1%
Occupational Therapy Assistants	0.9%	88.4%	10.7%	---
Pharmacists	1.7%	87.8%	10.5%	---
Certified Pharmacy Technicians	6.0%	90.7%	13.3%	---
Physical Therapists	1.4%	75.7%	7.3%	15.6%
Physical Therapist Assistants	0.8%	72.9%	9.7%	16.6%
Psychologists	1.2%	53.6%	---	45.3%

Gender

Figure 2 shows gender makeup across the licensed health professions profiled in this report. Females represent the majority in 16 of 20 occupations. Dental hygienists have the highest percentage of female licensees at 98%, followed by dietitians at 97% and clinical nurse specialists at 96%. Podiatrists have the highest percentage of male licensees at 80%, followed by dentists at 79%.

Figure 2: Gender by Health Profession



Summary of Changes by Profession: 2010-2012

Comparison of workforce-related data collected in 2010 and 2012 provides an opportunity to identify changes in the geographic distribution, demographics, and career plans of health professionals licensed by the seven original boards identified in HB 2009.

Primary Care Practitioners

Between 2010 and 2012, there was a 7.8% drop (or -320) in the number of primary care physicians identifying a practice address in Oregon. This includes those listing a practice specialty in family medicine/practice, general practice, geriatrics, pediatrics, adolescent medicine, or (general) internal medicine. The largest drop in the number of primary care physicians (124 or -10.8%) occurred in Multnomah County. The number of primary care physicians in Washington County fell by 31 (or -5.4%).

The largest percentage loss of primary care physicians occurred in Sherman County (-100%). In 2010, one physician listed a practice address in the county, but in 2012, no physician identified a practice location there. In 2010, two physicians identified a practice address in Wheeler County, whereas in 2012, only one physician listed a practice address in the county (-50%). The number of primary care physicians in Polk County dropped by 24 (54.5%), from 44 to 20. In 2010, seven primary care physicians identified a practice address in Harney County, and in 2012, that number dropped to four (or -42.9%).

Marion County experienced the largest net increase (+9 or 3.2%) in the number of primary care physicians, increasing from 284 in 2010 to 293 in 2012. The second largest increase in primary care physicians occurred in Benton and Clackamas counties, with each county increasing their primary care physician workforce by 2 between 2010 and 2012.

Nurse practitioners and physician assistants also play an important role in providing access to primary care for Oregonians. The loss of 320 primary care physicians, however, may not have been offset by a growth in the number of physician assistants and nurse practitioners in primary care specialties practicing in Oregon.

In 2012, an estimated 53.7% of nurse practitioners reported working in primary care specialties (adult, family, pediatric, geriatric or women's health), an increase from 50.0% in 2010. The overall number of nurse practitioners reporting they practice in Oregon increased by 218. Most of these (189) are providing primary care. The number of non-primary care providers increased by 46.

In 2012, 38.1% of physician assistants reported working in primary care specialties (family medicine/practice, general practice, geriatrics, pediatrics, adolescent medicine, or internal medicine), a drop from 41.2% in 2010. While the overall number of physician assistants reporting a practice address in Oregon increased by 54, the number of physician assistants identifying a primary care specialty

decreased by eight. Those identifying a non-primary care specialty increased by 27. Sixty-nine physician assistants did not identify a practice specialty.

Oregon Board of Dentistry

Dentists

Between 2010 and 2012, Oregon lost 8.8% of its active licensed dentist workforce, or 224. In Oregon's 36 counties, 22 experienced a reduction in their number of dentists, eight remain the same and six saw increases. The contiguous counties of Gilliam, Morrow and Sherman still lack dentists, but nearby Wheeler County now has two dentists listing practice addresses in that county, up from zero in 2010. Multnomah County experienced the largest drop in the number of dentists (-131), while the number of dentists practicing in Washington County increased by 38.

Further research into the decrease in the number of licensed dentists practicing in Oregon is warranted. Anecdotally, experts in the area of Oregon's dental workforce have suggested that the economy had a significant effect on dental practices. The vast majority of dentists practice in private outpatient clinics, but the percentage of dentists practicing in this setting in Oregon decreased over this time period from 91% to 88%. Employment in the field dropped from 97% in 2010 to 94% in 2012 and unemployed dentists seeking employment in the field rose from 0.3% to 1.2%. The percentage of retired dentists who still practice increased from 1% in 2010 to 2% in 2012.

The percentage of dentists working 30 or more hours per week dropped from 74% to 71%; those averaging 20 to 29 hours per week dropped from 15% to 13%; and the percentage of dentists working less than 20 hours per week increased from 9% to 12%. While Oregon experienced an 8.8% reduction of dentists between 2010 and 2012, fewer dentists reported plans for reducing practice hours, moving to practice out of state or leaving the practice of dentistry permanently (11% in 2010 vs. 8% in 2012); however, a slightly higher percentage reported plans to retire within the next two years (3.5% in 2012 compared to 2.8% in 2010).

The average age of Oregon's dentists is 50.4 years: Oregon saw an increase in those 65 years of age and older (11% to 16%), a drop of dentists between 55-64 years of age (28% to 24%), and nearly no changes in the percentage of dentists between the ages of 25 to 54 years. Males continue to make up the majority of Oregon's dentists (79%).

Dental Hygienists

The total number of active licensed dental hygienists dropped by 310 between 2010 and 2012 while the number of active dental hygienists with a practice address or seeking employment in Oregon increased by two. Overall, employment for dental hygienists in Oregon remained relatively stable: the percentage

working in Oregon was 97.3% in 2010 and 97.2% in 2012. Meanwhile, in a profession where flexible work schedules and hours are common (about 49% work part-time), the percentage of dental hygienists averaging 30 or more hours in direct patient care dropped from 46% in 2010 to 41% in 2012. Like dentists, the majority of dental hygienists work in a private or group practice (92%).

This predominantly female occupation (98%) has experienced an age increase: In 2012, 26% were 55 years of age or older compared with 23% in 2010. In 2012, 7% of dental hygienists reported plans to reduce practice hours, move out-of-state, retire, or leave the practice of dental hygiene as compared to 11% in 2010.

Oregon Health Licensing Agency

Dietitians

Between 2010 and 2012, the total number of dietitians licensed by the state increased by 95, while the number reporting a practice address in Oregon increased by 85. Eighteen of Oregon's 36 counties experienced an increase in the number of licensed dietitians listing a practice address in those counties between 2010 and 2012, 11 counties remained the same and seven counties saw a reduction including Malheur, losing all six of its licensed dietitians, and Columbia and Lake, each losing their only licensed dietitian. Ten counties have no licensed dietitian reporting a practice address in those counties. Washington County experienced the highest increase in number of licensed dietitians (36) and Clackamas the second highest at 22.

Nearly 97% of Oregon's dietitians are female, an increase of 2% since 2010. The percentage of dietitians 34 years of age and younger decreased 2% between 2010 and 2012 while the percentage of those 55 years and older increased two percent (from 28% to 30%).

Oregon Medical Board

Physicians

The total number of active licensed physicians decreased by 2,285 between 2010 and 2012 while the number of active physicians reporting an Oregon practice address dropped by 313. Two-thirds of Oregon's 36 counties experienced a reduction in the number of physicians practicing in those counties; one county (Gilliam) remained the same, retaining its one physician; and eleven counties saw increases in their physician workforce. Sherman lost its only physician during this period and is currently the only county without a physician listing a practice address. Oregon's two most populated counties experienced reductions (Multnomah, -88; Washington, -39); the third largest, Clackamas, gained 10. Lane County lost 46, Douglas 47 and Polk 34.

Further research into the reduction of Oregon's physician workforce is warranted. Several experts in the area of physician workforce studies have speculated that multiple complexities may account for the drop in the overall number of Oregon's licensed physicians, including improvements in data collection methods, economic effects, retirements, pressures of practice change, continuing education requirements and recruitment competition from other states. The resulting smaller pool of total physicians reflects an overall increase in the percentage of active physicians who reported employment in the field in Oregon (an increase of 6.7% since 2010).

Overall, Oregon's physician workforce is aging, with the average age of 51 years. In 2010, 36% of the physician workforce was 55 years of age or older and in 2012, 39% were 55 years or older. In 2010, 37% were 44 years of age or younger compared with 34% in 2012.

Between 2010 and 2012, the number of active physicians with an Oregon practice address who reported a primary care practice specialty dropped by 319 (or -7.8%). Primary care physicians include those who listed specialties in family medicine/practice, general practice, geriatrics, pediatrics, adolescent medicine, or (general) internal medicine. Those physicians who listed a non-primary care specialty practice showed a net increase of 17 (or 0.3%).

In 2012, 6% of Oregon's physicians reported plans to reduce practice hours, move their practice out-of-state, or retire within in the next two years. In 2010, 5% reported similar plans. The percentage of physicians who work in a clinic setting increased 4% between 2010 and 2012, while the percentage of physicians working in a hospital setting increased 5%. Percent of females in the physician workforce has increased from 31% to 34% since 2010. The percentage of osteopathic physicians increased slightly, from 6% in 2010 to 7% in 2012.

Physician Assistants

The total number of active licensed physician assistants (PAs) in 2012 was 1,008, a decrease of 28 PAs from 2010; however, the number of active PAs practicing or seeking employment in Oregon increased by 54 (to 972 PAs). The percentage of PAs employed in Oregon increased from 93.9% in 2010 to 97.8% in 2012. Statewide, nine counties experienced a decrease in the number of PAs, eight remained the same and 19 counties saw an increase. Multnomah, Oregon's most populated county, saw the biggest increase in PAs at 23, followed by Marion (17) and Yamhill (11). Grant lost its only PA, Lincoln lost ten (71%), and Wheeler lost one and has only one PA remaining in the county.

In 2012, 61% of Oregon's PAs reported working in a clinic setting, compared with 55% in 2010. Twenty percent reported working in a hospital setting, up from 16% in 2010. On average, 45% of Oregon's PAs work 40 or more hours per week in direct patient care activities and 38% practice in primary care specialties. The majority, 60%, are female, up slightly from 57% in 2010. In 2012 the average age for PAs was 43.6 years old and 19% were 55 years of age or older compared to 20% in 2010. In 2012, nearly 3%

of PAs reported plans to reduce patient care hours, move to practice out of state, or retire from patient care in the next two years; 94% reported that they plan to maintain their practice as is or increase their practice hours.

Oregon State Board of Nursing

Registered Nurses

The number of licensed registered nurses (RNs) increased from 43,015 in 2010 to 44,481 in 2012, an increase of 1,466 (3.4%). The estimated number of active RNs practicing in Oregon increased from 35,849 to 37,719, an increase of 1870 (5.2%). More RNs reported working full-time in 2011 compared to 2009 (62% vs. 56%) and fewer reported working part-time (24% vs. 28% in 2009). The percentage of RNs licensed by examination decreased by 4% while the percent licensed by endorsement increased by 4% percent.

The majority of RNs work in hospital settings, although there a slightly smaller proportion reported doing so in 2012 than in 2010 (58% vs. 60%). The percentage of RNs 55 years of age or older decreased slightly from 37% to 36% between 2010 and 2012, and the percentage under 35 years of age rose from 16% to 19%. The percentage of RNs planning to reduce practice hours, move to practice out of state, or retire increased slightly from 6% to 8% and the number of RNs planning to maintain practice as is or increase practice hours has declined from 89% to 85%. There was a slight increase in the percentage of male RNs from 10% to 11%.

Nurse Practitioners

The number of licensed nurse practitioners (NPs) increased from 2,277 in 2010 to 2,438 in 2012, an increase of 161 (7.1%). The estimated number of active NPs practicing in Oregon increased by 218 (11.2%). Increases in the estimated numbers of nurse practitioners working in Oregon may be in part due to the inclusion of self-employed individuals in 2011-2012 estimates. More NPs reported working full-time in 2012 compared to 2010 (64% vs. 57%) and fewer NPs reported working part-time (23% vs. 29%). The addition of "self-employed" as a response option for the employment status question in 2010-2011 may have affected these distributions slightly.

The largest portion of NPs work in an office/clinic setting, although this figure declined from 47% in 2010 to 43% in 2012. In contrast, the proportion of NPs working in a hospital setting increased from 17% to 18%. The percentage of NPs 55 years of age or older declined from 46% in 2010 to 43% in 2012. This decline was accompanied by an increase in the percentage of NPs under 44 years from 24% in 2010 to 31% in 2012. There was an increase in the percentage of male NPs from 9% to 11%.

Certified Registered Nurse Anesthetists

The number of licensed certified registered nurse anesthetists (CRNAs) increased from 466 in 2010 to 513 in 2012, an increase of 10.1%. The number practicing in Oregon increased from 307 to 380, or 23.8%. Increases in the estimated numbers of CRNAs working in Oregon may be in part due to the inclusion of self-employed individuals in 2011-2012 estimates. More CRNAs reported working full-time in 2012 compared to 2010 (65% vs. 54%) and fewer reported working part-time (7% vs. 11%). The addition of “self-employed” as a response option for the employment status question in the 2010-2011 cycle may have affected these distributions slightly.

The majority of CRNAs work in hospital settings. Between 2010 and 2012, however, the proportion of CRNAs working in ambulatory surgical centers rose from 11% to 14%. There was a significant decline in the percentage of active CRNAs in the 45-54 year age range between 2010 and 2012 (from 34% to 26%) and, as for the other nursing professions, an increase in the percentage of CRNAs under age 45 (from 27% to 33%).

Clinical Nurse Specialists

The number of licensed clinical nurse specialists (CNSs) increased from 165 in 2010 to 191 in 2012, an increase of 15.8%. The number of active CNSs practicing in Oregon increased from 146 to 172, or 17.8%. Increases in the estimated numbers of CNSs working in Oregon may be in part due to the inclusion of self-employed individuals in 2011-2012 estimates. Additionally, the increase in the estimated number of CNSs working in Oregon is partly attributable to the emergence of the clinical nurse specialist as a new discipline within the profession in recent years. More CNSs reported working full-time in 2012 compared to 2010 (77% vs. 73%) and fewer reported working part-time (13% vs. 16%). The addition of “self-employed” as a response option for the employment status question in the 2010-2011 cycle may have affected these distributions slightly.

The majority of CNSs work in hospital settings, although the percentage declined slightly from 62% in 2010 to 59% in 2012. A significant percentage of CNSs (about 14%) work in educational or research institutions (nursing education programs). The percentage of CNSs 55 years of age or older increased from 46% in 2010 to 59% in 2012, with accompanying declines among those age 45-54 and under 45 (38% in 2010 vs. 28% in 2012 and 16% in 2010 vs. 14% in 2012, respectively). There was a slight decrease in the percentage of male CNSs from 4.3% to 3.6%.

Licensed Practical Nurses

The number of licensed practical nurses (LPNs) increased from 3,938 in 2010 to 4,283 in 2012, an increase of 8.8%. The estimated number of active LPNs working in Oregon increased from 3,332 to 3,548, or 6.5%. The percentage of LPNs licensed by examination increased dramatically from 55% in 2010 to 79% in 2012, while the percent licensed by endorsement decreased from 44% to 12%.

The most common practice setting for LPNs is a skilled nursing facility or other long term care facility. The percentage of LPNs 55 years of age or older declined from 46% in 2010 to 40% in 2012 and the proportion under 35 years of age increased from 14% to 21%. There was an increase in the percentage of male LPNs from 9% to 11%.

Certified Nursing Assistants

The number of licensed certified nursing assistants (CNAs) increased from 18,331 in 2010 to 18,872 in 2012, an increase of 3% but the estimated number working in Oregon decreased by 116 *(0.7%).. . Fewer CNAs reported working full-time in 2012 than in 2010 (68% vs. 73%) and slightly more reported working part-time (18.7% vs.18.1%). The percentage of CNAs licensed by examination increased from 76% to 79% between 2010 and 2012.

The top practice setting for CNAs is a skilled nursing facility or other long term care facility. The percentage of CNAs 55 years of age or older declined from 19% in 2010 to 17% in 2012 and the proportion under 35 years of age increased from 38% to 42%. There was a slight increase in the percentage of male CNAs from 14% to 15%.

Oregon Occupational Therapy Licensing Board

Occupational Therapists

The number of active licensed occupational therapists (OTs) working in Oregon increased between 2010 and 2012 by 120 (or 11.7%) to 1,150. Seventeen counties had an increase in the number of OTs listing a practice address in the county. Fourteen counties had the same count of OTs in 2012 as in 2010; the count was 0 for eight of those fourteen. Five of Oregon's counties experienced a reduction in the number of OTs listing a practice address in those counties: Clackamas County lost 27 OTs (a 20% reduction), Lincoln, 2 (-25%), Linn, 2 (-10%) and Polk, 3 (-50%). Lake County lost the only OT listing a practice address in the county.

Due to large proportion of missing data for employment status, work setting, practice hours, and future practice plans in 2012, the data are not directly comparable to 2010 for these questions. The average age of OTs is 46.6 years. The percentage of OTs who are 55 years of age and older decreased from 28% in 2010 to 26.7% in 2012.

Occupational Therapy Assistants

The number of active licensed occupational therapist assistants (OTAs) increased from 228 in 2010 to 258 (or 13%) in 2012. The number of active licensed OTAs listing a practice address or seeking employment in Oregon increased by 16 (or 8%), from 199 in 2010 to 215 in 2012.

Nineteen of Oregon's counties experienced an increase in the number of OTAs listing a practice address in those counties. Of those nineteen, four counties had no OTAs in 2010; Columbia and Curry counties both added two OTAs, Klamath now has three and Polk now has one. Fourteen counties maintained their OTA workforce, while three counties experienced a decrease in the number of OTAs listing a practice address in those counties: Baker, -1 (-50%), Clackamas, -29 (-56%) and Hood River, -1 (-50%). Eleven counties had no OTAs in 2010 and none again in 2012. Practice location data are missing for nine OTAs.

Due to a large proportion of missing data for employment status, work setting, practice hours, and future practice plans in 2012, the data are not directly comparable to 2010 data for these questions. While the majority of Oregon's OTA workforce is female, the percentage of male OTAs increased slightly from 9.5% in 2010 to 10.7% in 2012. The average age of Oregon's OTAs is 48.7 years and the percentage of OTAs 55 years and older decreased from 32% in 2010 to 28% in 2012.

Oregon Board of Pharmacy

Pharmacists

Due to data issues (see Oregon Board of Pharmacy methodology in the Data Sources and Methodology section), comparisons of the actual counts of pharmacists statewide and by county between 2010 and 2012 are not available for this report. Comparisons of the percentage distributions for several workforce demographic fields are presented here.

As in 2010, the majority of pharmacists work in retail settings. In 2012, 60% of pharmacists reported working in retail pharmacies, followed by nearly 26% in hospital pharmacies. In 2010, 55.1% of pharmacists worked in retail pharmacies and 28.5% worked in hospital setting. Full-time employment in the field of pharmacy decreased by 2% between 2010 (75.6%) and 2012 (73.6%), while part-time employment decreased by nearly 4%, from 22.4% in 2010 to 18.6% in 2012. The percentage of pharmacists who reported that they plan to reduce practice hours, move to practice out of state, leave the practice of pharmacy or retire dropped from 14.8% in 2010 to 12.7% in 2012.

Females make up 51.8% of Oregon's pharmacist workforce. That number dropped slightly from 53.5% in 2010. The average age of Oregon's pharmacists is 45 years, while the percentage of pharmacists 55 years of age and older increased slightly between, from 27.1% in 2010 to 29.5% in 2012.

Certified Pharmacy Technicians

The number of active licensed certified pharmacy technicians licensed increased by 3.6% from 5,005 in 2010 to 5,185 in 2012. The number of active licensed certified pharmacy technicians listing a practice address or seeking employment in Oregon increased by 11.1% from 4,492 to 4,991. Six of Oregon's 36 counties experienced a reduction in the number of active licensed certified pharmacy technicians listing a practice address in the county; nine counties remained the same and 21 counties saw an increase. The number of active licensed certified pharmacy technician in Baker County dropped by 26 (–a 63% decrease). Multnomah County gained 46 active licensed certified pharmacy technicians; Clackamas added 38 and Umatilla added 32.

Employment in the field of pharmacy among those certified pharmacy technicians who renewed their license dropped from 95% in 2010 to 89% in 2012. Unemployed licensed certified pharmacy technicians seeking employment in pharmacy rose from 0.7% in 2010 to 4% in 2012. In 2012, the majority of certified pharmacy technicians reported working in retail pharmacy settings (60%), followed by hospital-based pharmacies (17%). In 2010, 58% worked in retail pharmacies and 19% worked in hospital pharmacies. The percentage of licensed certified pharmacy technicians who reported that they intend to reduce practice hours, move to practice out of state, leave the practice of pharmacy or retire increased from 7% in 2010 to 8% in 2012.

Females continue to make up the majority of Oregon's certified pharmacy technicians, but the percentage decreased slightly from 82% in 2010 to 81% in 2012. The average age of active licensed certified pharmacy technicians identifying a practice address in Oregon is 40.3 years. The percentage 25 years of age and under increased from 7% in 2010 to 9% in 2012. The percentage of those 55 years of age and older remained the same at 16%.

Oregon Physical Therapist Licensing Board

Physical Therapists

The number of active licensed physical therapists (PTs) increased 7.8%, from 3,139 in 2010 to 3,383 in 2012. The number of who identified a practice address in Oregon increased 10.9% from 2,400 in 2010 to 2,662 in 2012 (a 10.9% increase).

Twenty-five of Oregon's 36 counties experienced an increase in the number of PTs identifying a practice address in those counties. Five counties maintained their PT workforce while four counties had a decrease in the number of PTs reporting a practice address in those counties: Clackamas County had a reduction of 18 PTs (-7%); Curry lost -1 (-9%); Lincoln 7 (-27%) and Polk 1 (-8%). As in 2010, no PT reported a practice address in Gilliam or Sherman counties.

Due to a large proportion of missing data for employment status, work setting, practice hours, future practice plans, and gender questions in 2012, the data are not directly comparable to 2010 for these questions. The average age of Oregon's physical therapists is 45.1 years. The percentage of Oregon's physical therapists 55 years of age and older increased from 21% in 2010 to 22% in 2012.

Physical Therapist Assistants

The number of active licensed physical therapist assistants (PTAs) increased by 5.4%, from 869 in 2010 to 916 in 2012. The number of active licensed PTAs reporting a practice address or seeking employment in Oregon increased 13.8%, from 578 in 2010 to 658 in 2012.

Fifteen of Oregon's 36 counties had an increase in the number of licensed PTAs listing a practice address in those counties; eight counties maintained their PTA workforce and seven counties had a decrease in the number of PTAs. Clackamas County lost 29 PTAs (-30%), Columbia lost one (-50%), Curry lost one (-33%), Deschutes lost two (-7%), Josephine dropped 2 (-10%) and Polk dropped 2 (-40%). Wallowa lost the only PTA listing a practice address in that county. Six counties (Gilliam, Grant, Harney, Morrow, Sherman and Wheeler) had no PTAs listing a practice address in those counties in 2010 or 2012.

Due to a large proportion of missing data for employment status, work setting, practice hours, future practice plans, and gender in 2012, the data are not directly comparable to 2010 data for these questions. The average age of Oregon's PTAs is 46.8 years. The percentage of PTAs age 55 and older rose from 24% in 2010 to 26.6% in 2012.

Highlights: Population-to-Practitioner Ratios for Selected Professions

Population-to-practitioner ratios offer another perspective on the supply and geographic distribution of licensed health professionals. This section highlights the population-to-practitioner ratios by county for Oregon’s dentists, dental hygienists, physicians, registered nurses and pharmacists. Population-to-practitioner ratios by county for all 21 professions profiled are available in the Statewide and County Profiles section of this report. Also, there are population-to-practitioner ratio maps for dentists, dental hygienists, physicians, primary care physicians, primary care physician assistants combined with primary care nurse practitioners, pharmacists, physical therapists, occupational therapists, mental health practitioners (combined map for counselors and therapists, social workers, and psychologists) at the end of this section.

Dentists

Statewide, in 2012 the population-to-dentist ratio was 1,641:1 (or one dentist for every 1,641 Oregonians). That ratio increased from 1,494:1 in 2010. As reported earlier, the percentage of dentists reporting a practice address in Oregon declined 8.8% while the state’s estimated population increased slightly (0.2%) over the two-year period.

Ten Oregon Counties with the largest population-to-dentist ratios are listed in Table 8. No dentist identified a practice address in Gilliam, Morrow or Sherman counties.

Table 8: Oregon Counties with the Largest Population-to-Dentist Ratios

County	2012			2010 Population-to- Dentist Ratio
	2012 County Population	Number of Dentists	Population-to- Dentist Ratio	
Statewide	3,831,074	2,335	1,641	1,494
Gilliam	1,871	0	N/A	N/A
Morrow	11,173	0	N/A	N/A
Sherman	1,765	0	N/A	N/A
Polk	75,403	14	5,386	4,586
Crook	20,978	5	4,196	5,437
Baker	16,134	5	3,227	1,828
Jefferson	21,720	7	3,103	2,839
Columbia	49,351	17	2,903	2,200
Lake	7,895	3	2,632	3,800
Tillamook	25,250	10	2,525	2,903

Six counties ranked below the statewide population-to-dentist ratio: Wheeler, Multnomah, Deschutes, Hood River, Washington and Marion Counties (see Table 9). Interestingly, the county with the smallest population-to-dentist ratio is Oregon’s least populated; Wheeler County, with two dentists identifying a

practice address there, has a population-to-dentist ratio of 721:1. In 2010, no dentist listed a practice address in Wheeler County.

Table 9: Oregon Counties with the Smallest Population-to-Dentist Ratios

County	2012			2010 Population-to-Dentist Ratio
	2012 County Population	Number of Dentists	Population-to-Dentist Ratio	
Statewide	3,831,074	2,335	1,641	1,494
Wheeler	1,441	2	721	N/A
Multnomah	735,334	611	1,203	977
Deschutes	157,733	113	1,396	1,434
Hood River	22,346	16	1,397	1,143
Washington	529,710	361	1,467	1,632
Marion	315,335	208	1,516	1,420
Clackamas	375,992	223	1,686	1,570
Curry	22,364	13	1,720	1,940
Malheur	31,313	18	1,740	1,379
Jackson	203,206	116	1,752	1,592

Dental Hygienists

The statewide population-to-dental hygienist ratio is 1,616:1. That ratio increased just slightly from 1,614:1 in 2010. Twenty-five of Oregon's 26 counties have a population-to-dental hygienist ratio that is larger than the statewide ratio. Table 10 lists the ten counties with the largest population-to-dental hygienist ratios. No dental hygienists identified a practice address in Gilliam, Morrow or Sherman counties in 2010 or 2012.

Table 10: Oregon Counties with the Largest Population -to-Dental Hygienist Ratios

County	2012			2010 Population-to-Dental Hygienist Ratio
	Population	Number of Dental Hygienists	Population-to-Dental Hygienist Ratio	
Statewide	3,831,074	2,371	1,616	1,614
Gilliam	1,871	0	N/A	N/A
Morrow	11,173	0	N/A	N/A
Sherman	1,765	0	N/A	N/A
Harney	7,422	1	7,422	3,858
Polk	75,403	14	5,386	4,586
Tillamook	25,250	7	3,607	3,733
Crook	20,978	6	3,496	3,021
Jefferson	21,720	8	2,715	3,786
Lake	7,895	3	2,632	2,533
Grant	7,445	3	2,482	2,508

Hood River County, with 17 dental hygienists, has the smallest population-to-dental hygienist ratio in the state (1,314:1); however, that number has increased since 2010 with the loss of two dental hygienists identifying a practice address in that county.

Table 11: Oregon Counties with the Smallest Population-to-Dental Hygienist Ratios

County	2012			2010 Population-to-Dental Hygienist Ratio
	Population	Dental Hygienists	Population-to-Dental Hygienist Ratio	
Statewide	3,831,074	2,371	1,616	1,614
Hood River	22,346	17	1,314	1,143
Deschutes	157,733	117	1,348	1,472
Lane	351,715	257	1,369	1,327
Washington	529,710	382	1,387	1,642
Wasco	25,213	18	1,401	1,346
Wheeler	1,441	1	1,441	1,585
Multnomah	735,334	506	1,453	1,285
Benton	85,579	58	1,476	1,606
Klamath	66,380	44	1,509	1,442
Clackamas	375,992	248	1,516	1,596

Physicians

Over the past two years, the number of physicians listing a practice address in Oregon declined 2.9% and the statewide population-to-physician ratio increased from 353:1 in 2010 to 365:1 in 2012. Thirty of Oregon's 36 counties have a population-to-physician ratio larger than the statewide ratio. The ten counties with the largest population-to-physician ratios are listed in Table 12. In 2012, no physician identified a practice address in Sherman County, whereas in 2010, one physician listed a practice address in that county.

Table 12: Oregon Counties with the Largest Population-to-Physician Ratios

County	2012			2010 Population-to-Physician Ratio
	Population	Number of Physicians	Population-to-Physician Ratio	
Statewide	3,831,074	10,509	365	353
Sherman	1,765	0	N/A	1,830
Columbia	49,351	17	2,903	2,689
Polk	75,403	32	2,356	1,042
Morrow	11,173	5	2,235	2,090
Gilliam	1,871	1	1,871	1,885
Crook	20,978	14	1,498	1,599
Lake	7,895	6	1,316	770
Grant	7,445	7	1,064	941
Jefferson	21,720	22	987	1,082
Lincoln	46,034	48	959	581

Multnomah County, with a large health care infrastructure, medical school and several medical research institutes, has the state's smallest population-to-physician ratio of 201: 1. That ratio has increased slightly from 193:1 in 2010. In addition to Multnomah County, five other counties (Benton, Hood River, Wasco, Deschutes, Jackson) have population-to-physician ratios smaller than the statewide ratio. Counties with smaller population-to-physician ratios also tend to have hospitals with service areas that extend beyond county borders.

Table 13: Oregon Counties with the Smallest Population-to-Physician Ratios

County	2012			2010 Population-to-Physician Ratio
	Population	Number of Physicians	Population-to-Physician Ratio	
Statewide	3,831,074	10,509	365	353
Multnomah	735,334	3,661	201	193
Benton	85,579	296	289	318
Hood River	22,346	77	290	268
Wasco	25,213	79	319	315
Deschutes	157,733	480	329	340
Jackson	203,206	566	359	351
Baker	16,134	44	367	685
Washington	529,710	1,367	387	375
Union	25,748	64	402	386
Lane	351,715	871	404	379

Registered Nurses

In 2012, the statewide population-to-RN ratio was 102:1, virtually unchanged from 107:1 in 2010. The number of RNs does not include those who hold advanced practice licenses (nurse practitioners, certified registered nurse anesthetists and clinical nurse specialists).

Twenty-eight of Oregon's 36 counties have a population-to-RN ratio that is larger than the statewide ratio. Gilliam and Sherman counties, each with two RNs, have the largest population-to-RN ratios in the state (see Table 14). In 2010, no RN reported practicing in Gilliam County and three RNs reported practicing in Sherman County.

Table 14: Oregon Counties with the Largest Population-to-Registered Nurse Ratios

County	2012			2010 Population-to-Registered Nurse Ratios
	Population	Number of Registered Nurses	Population-to-Registered Nurse Ratio	
Statewide	3,831,074	37,719	102	107
Gilliam	1,871	2	936	N/A
Sherman	1,765	2	883	610
Columbia	49,351	86	574	931
Morrow	11,173	24	466	697
Polk	75,403	189	399	164
Wheeler	1,441	4	360	528
Crook	20,978	85	247	295
Curry	22,364	103	217	245
Tillamook	25,250	138	183	191
Linn	116,672	683	171	164

Eight of Oregon’s counties have population-to-RN ratios smaller than the statewide ratio (see Table 15). Multnomah County, which has a large health care infrastructure that includes six acute care hospitals, 34 skilled nursing facilities and several schools of nursing, has the smallest population-to-RN ratio. In 2012, the population-to-RN ratio for Multnomah County was 62: 1, a small decline from 68:1 in 2010.

Table 15: Oregon Counties with the Smallest Population-to-Registered Nurse Ratios

County	2012			2010 Population-to-Registered Nurse Ratio
	Population	Number of Registered Nurses	Population-to-Registered Nurse Ratio	
Statewide	3,831,074	37,719	102	107
Multnomah	735,334	11,937	62	68
Wasco	25,213	309	82	82
Benton	85,579	955	90	96
Deschutes	157,733	1,714	92	107
Coos	63,043	671	94	90
Jackson	203,206	2,128	95	102
Hood River	22,346	226	99	102
Marion	315,335	3,159	100	120
Clatsop	37,039	359	103	114
Lane	351,715	3,386	104	105

Pharmacists

The 2012 statewide population-to-pharmacist ratio is 1,162:1. Twenty-eight of Oregon’s 36 counties have a population-to-pharmacist ratio larger than the statewide ratio. The ten counties with the largest population-to-pharmacist ratios are listed in Table 16. In 2012, no pharmacist listed a practice address in Sherman or Wheeler counties. Comparison data from 2010 is not available for pharmacists.

Table 16: Oregon Counties with the Largest Population-to-Pharmacist Ratios

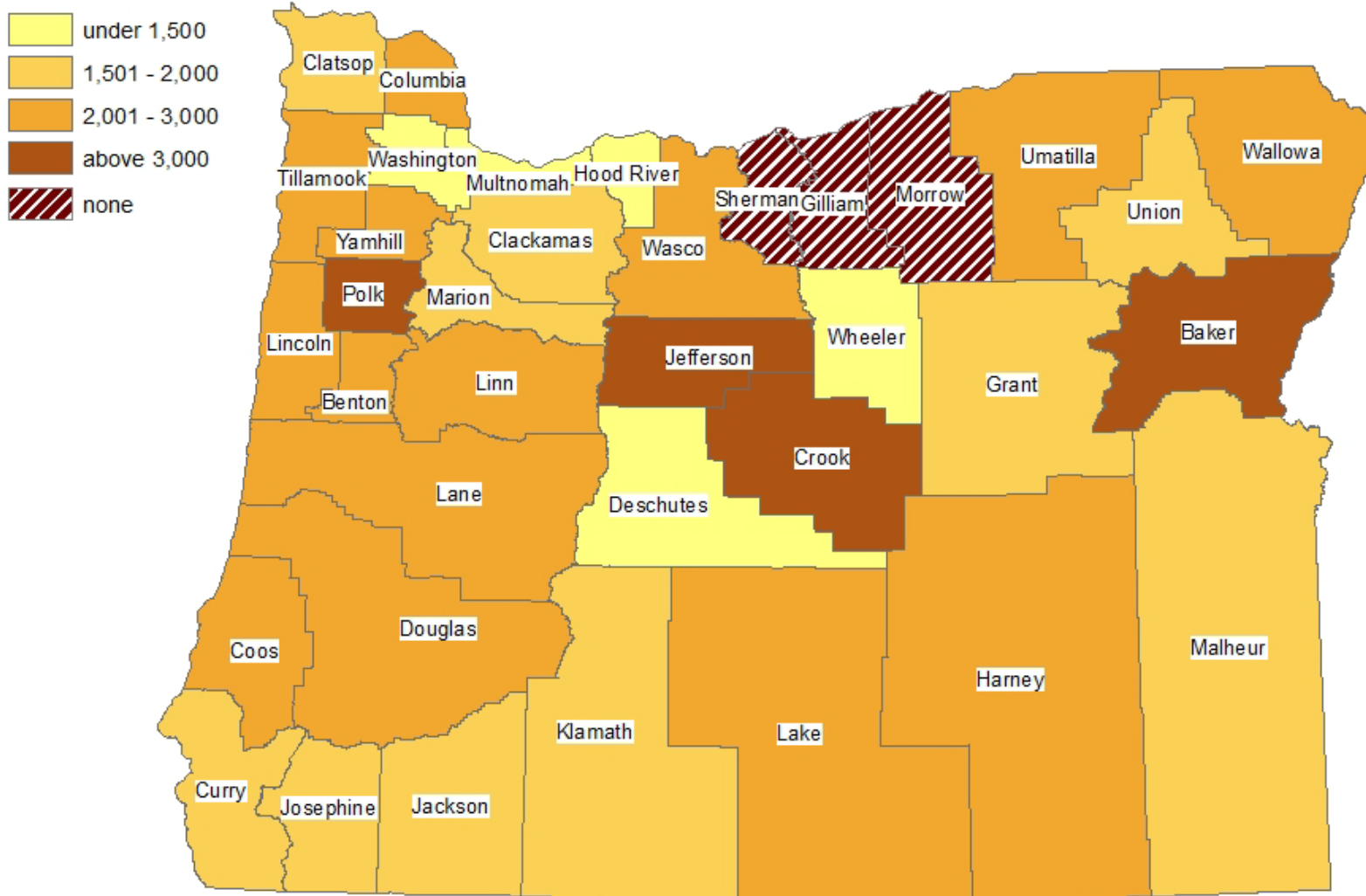
County	2012		
	Population	Number of Pharmacists	Population-to-Pharmacist Ratio
Statewide	3,831,074	3,298	1,162
Sherman	1,765	0	N/A
Wheeler	1,441	0	N/A
Morrow	11,173	3	3,724
Polk	75,403	22	3,427
Columbia	49,351	21	2,350
Crook	20,978	10	2,098
Lake	7,895	4	1,974
Gilliam	1,871	1	1,871
Grant	7,445	4	1,861
Umatilla	75,889	42	1,807

Benton County has the smallest population-to-pharmacist ratio of 785: 1 (see Table 17). Multnomah, Baker, Malheur, Harney, Union, Wasco and Washington counties have smaller population-to-pharmacist ratios than the statewide ratio.

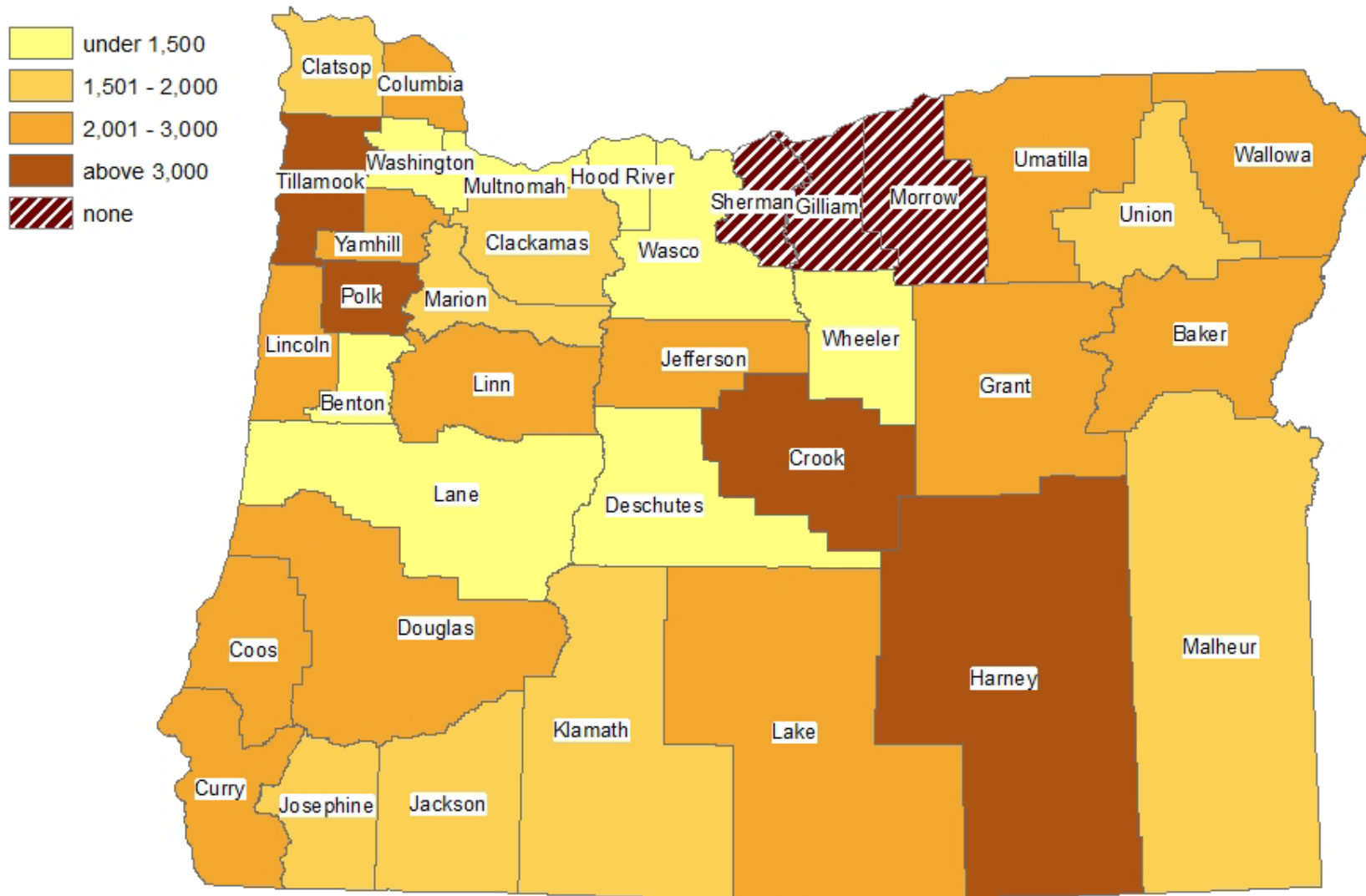
Table 17: Oregon Counties with the Smallest Population-to-Pharmacist Ratios

County	2012		
	Population	Number of Pharmacists	Population-to-Pharmacist Ratio
Statewide	3,831,074	3,298	1,162
Benton	85,579	109	785
Multnomah	735,334	909	809
Baker	16,134	18	896
Malheur	31,313	31	1,010
Harney	7,422	7	1,060
Union	25,748	24	1,073
Wasco	25,213	23	1,096
Washington	529,710	459	1,154
Lane	351,715	302	1,165
Wallowa	7,008	6	1,168

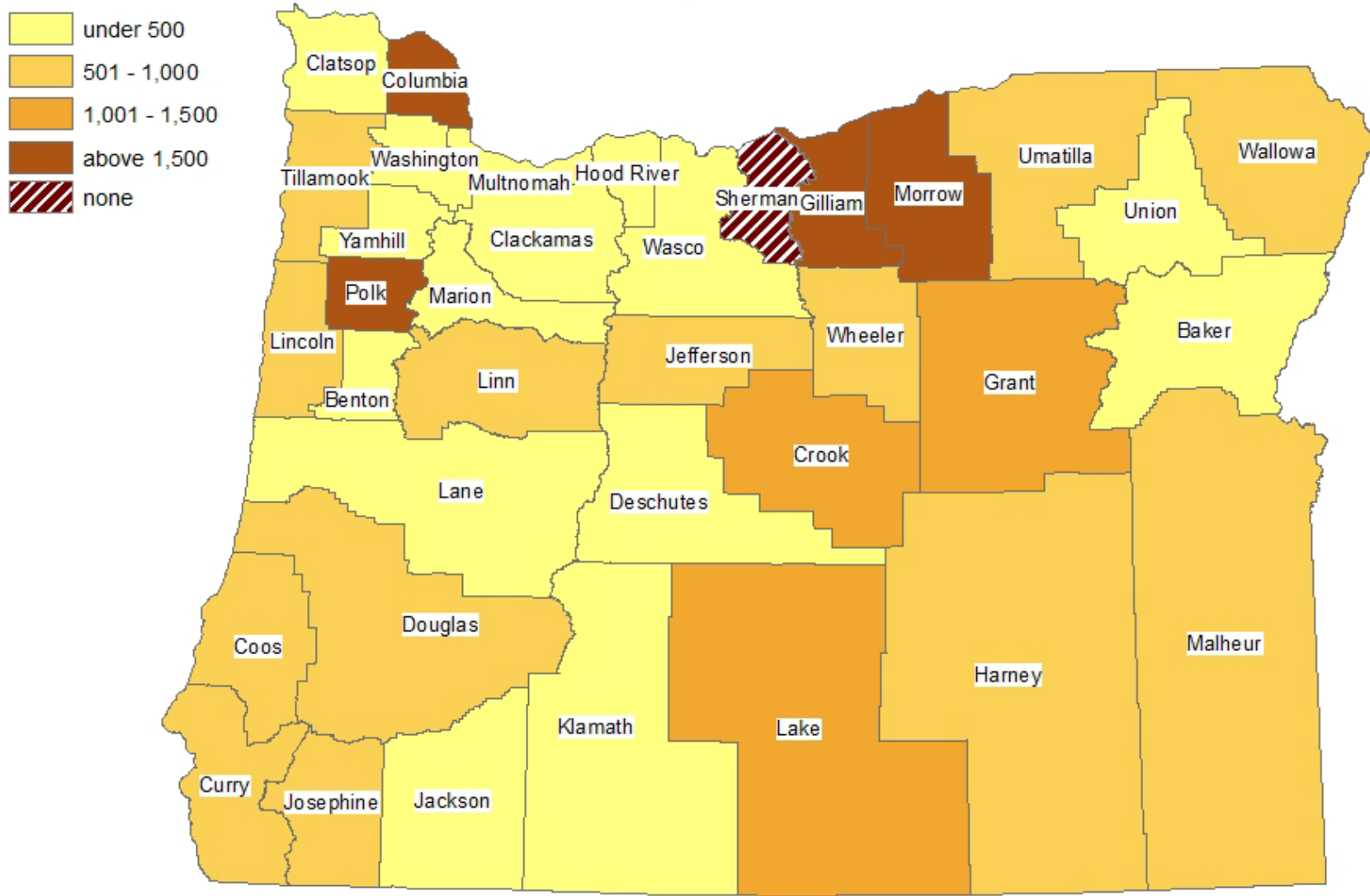
**Map 1. Population-to-Practitioner Ratios by County, 2012:
Dentists**



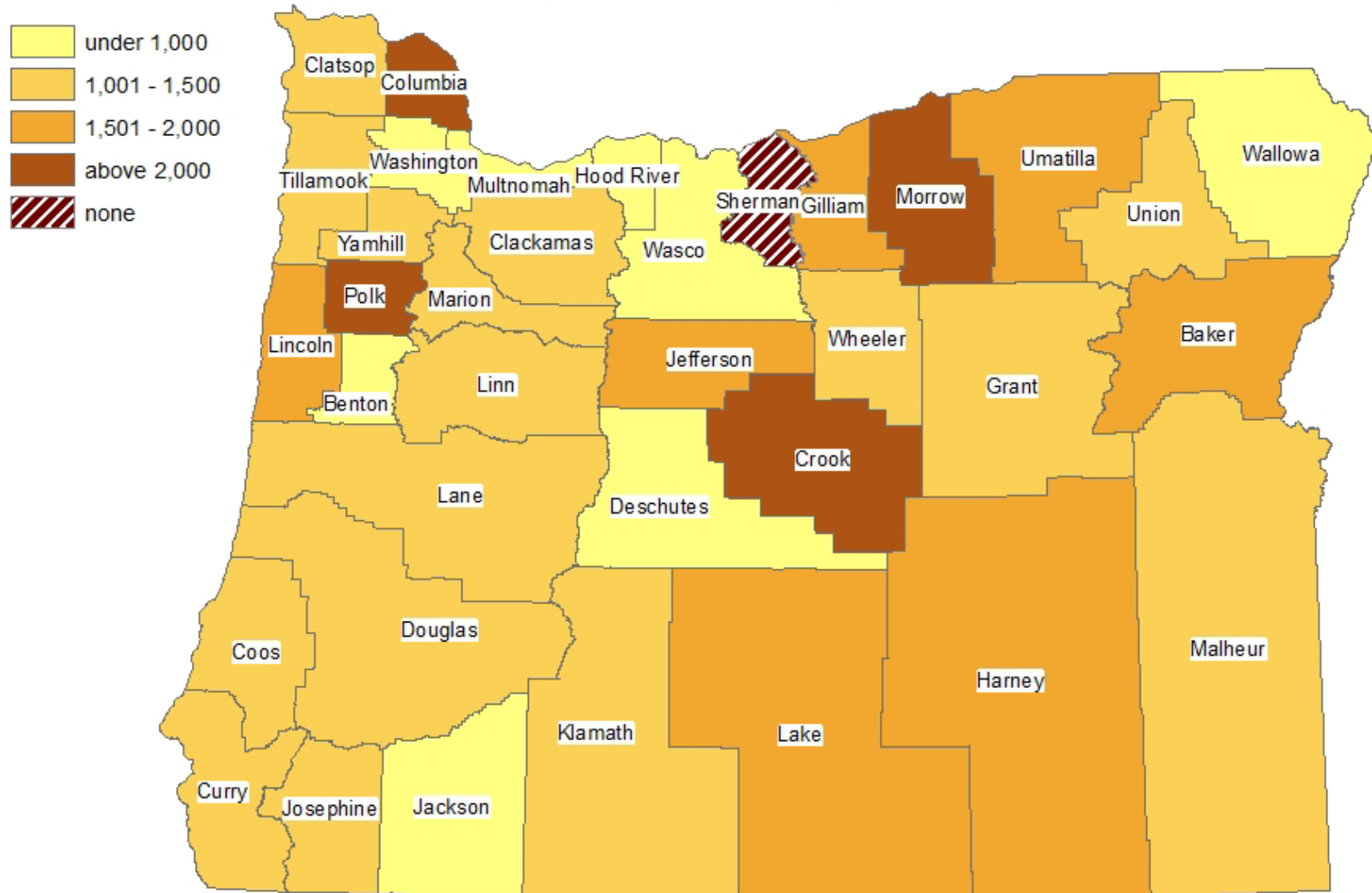
**Map 2. Population-to-Practitioner Ratios by County, 2012:
Dental Hygienists**



**Map 3. Population-to-Practitioner Ratios by County, 2012:
Physicians**

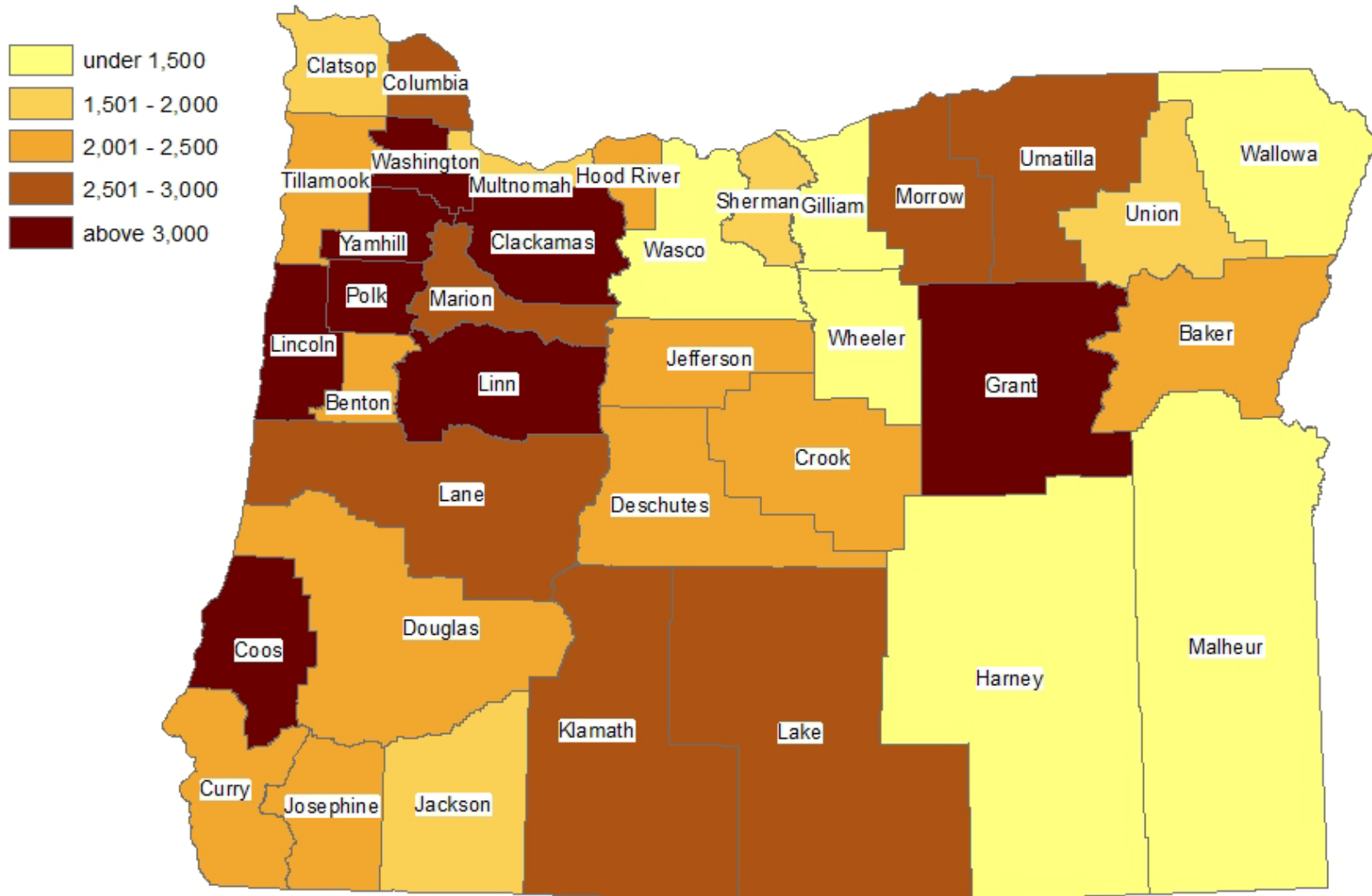


**Map 4. Population-to-Practitioner Ratios by County, 2012:
Primary Care Physicians ***



* Primary Care Physicians are those whose practice specialty is in: Family Medicine/Practice, General Practice, Geriatrics, Pediatrics, Adolescent Medicine, and General/Internal Medicine.

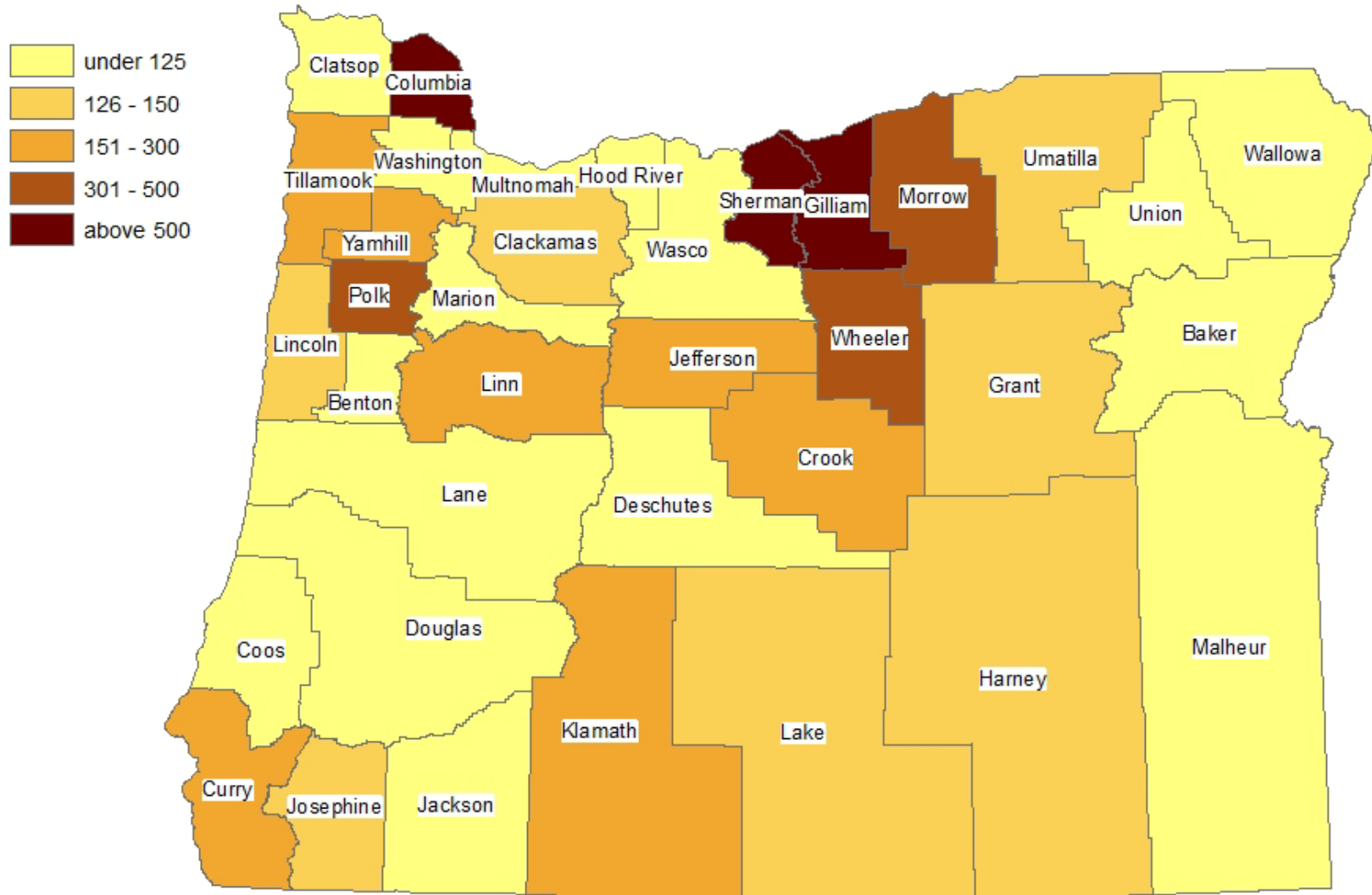
**Map 5. Population-to-Practitioner Ratios by County, 2012:
Primary Care Nurse Practitioners* and Primary Care Physician Assistants****



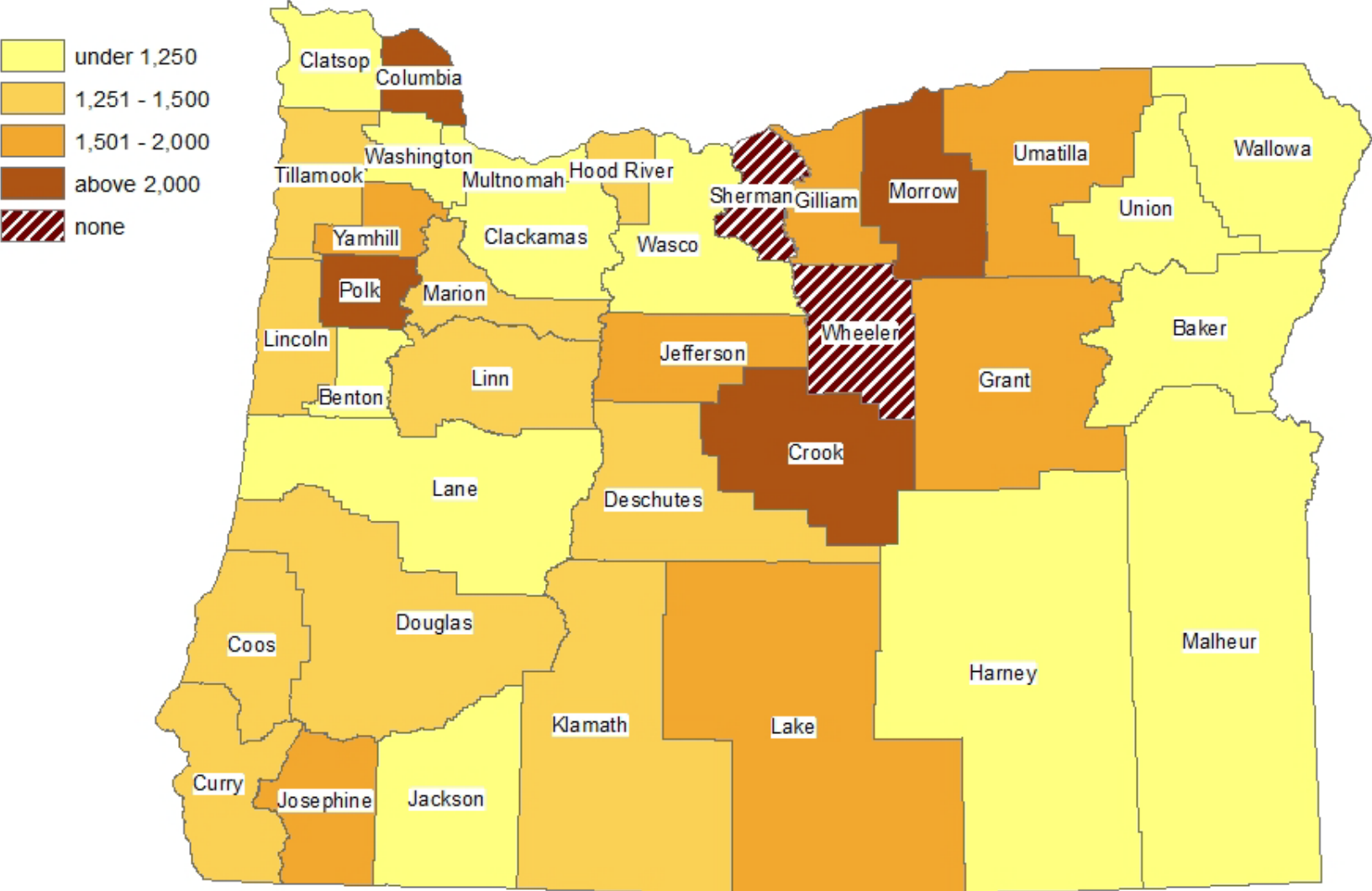
* Primary Care Nurse Practitioners are those with certification in adult, family, pediatric, geriatric and women's health practice areas.

** Primary Care Physician Assistants are those whose practice specialty is in: Family Medicine/Practice, General Practice, Geriatrics, Pediatrics, Adolescent Medicine, and General/Internal Medicine.

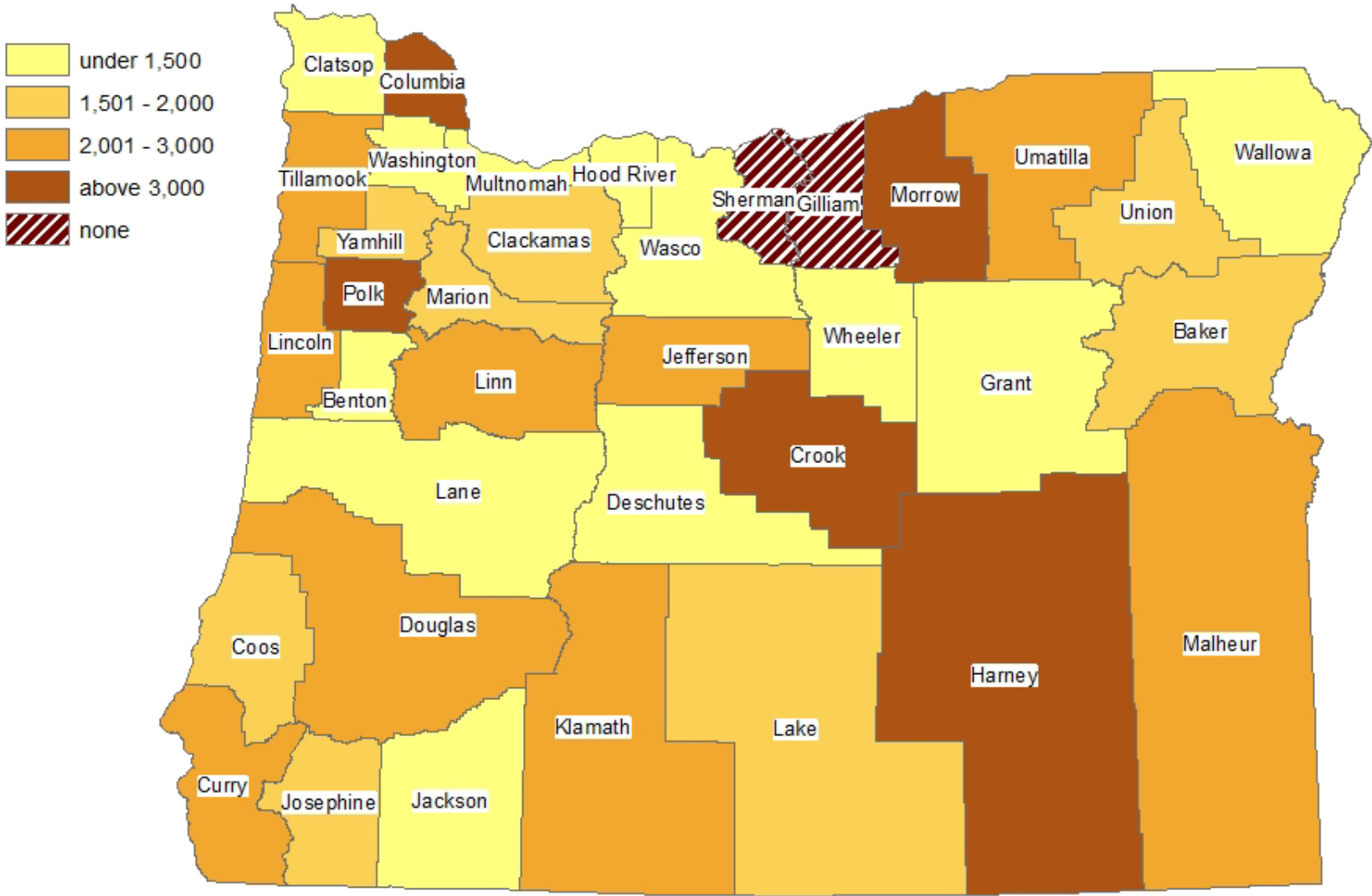
**Map 6. Population-to-Practitioner Ratios by County, 2012:
Registered Nurses**



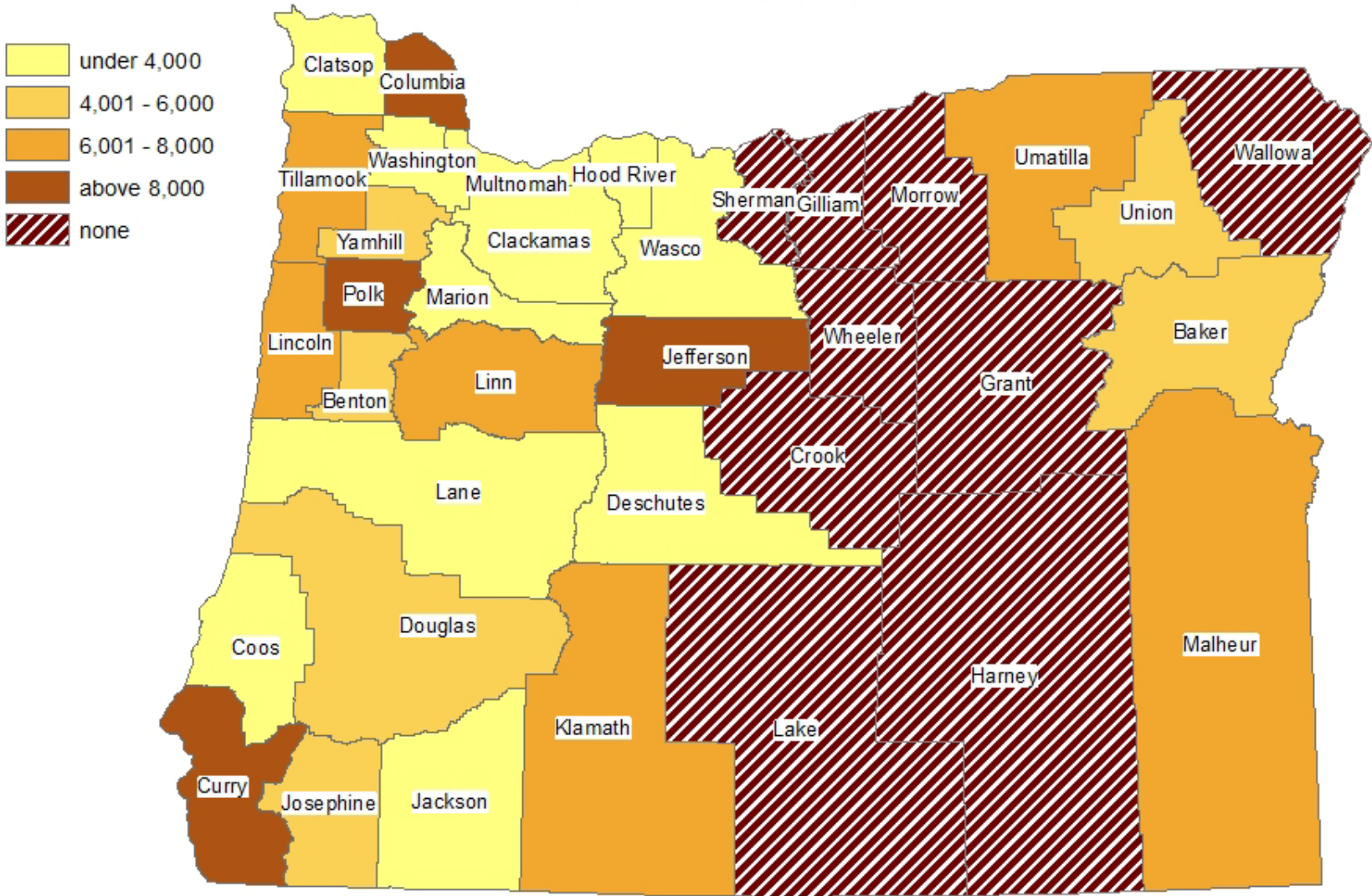
**Map 7. Population-to-Practitioner Ratios by County, 2012:
Pharmacists**



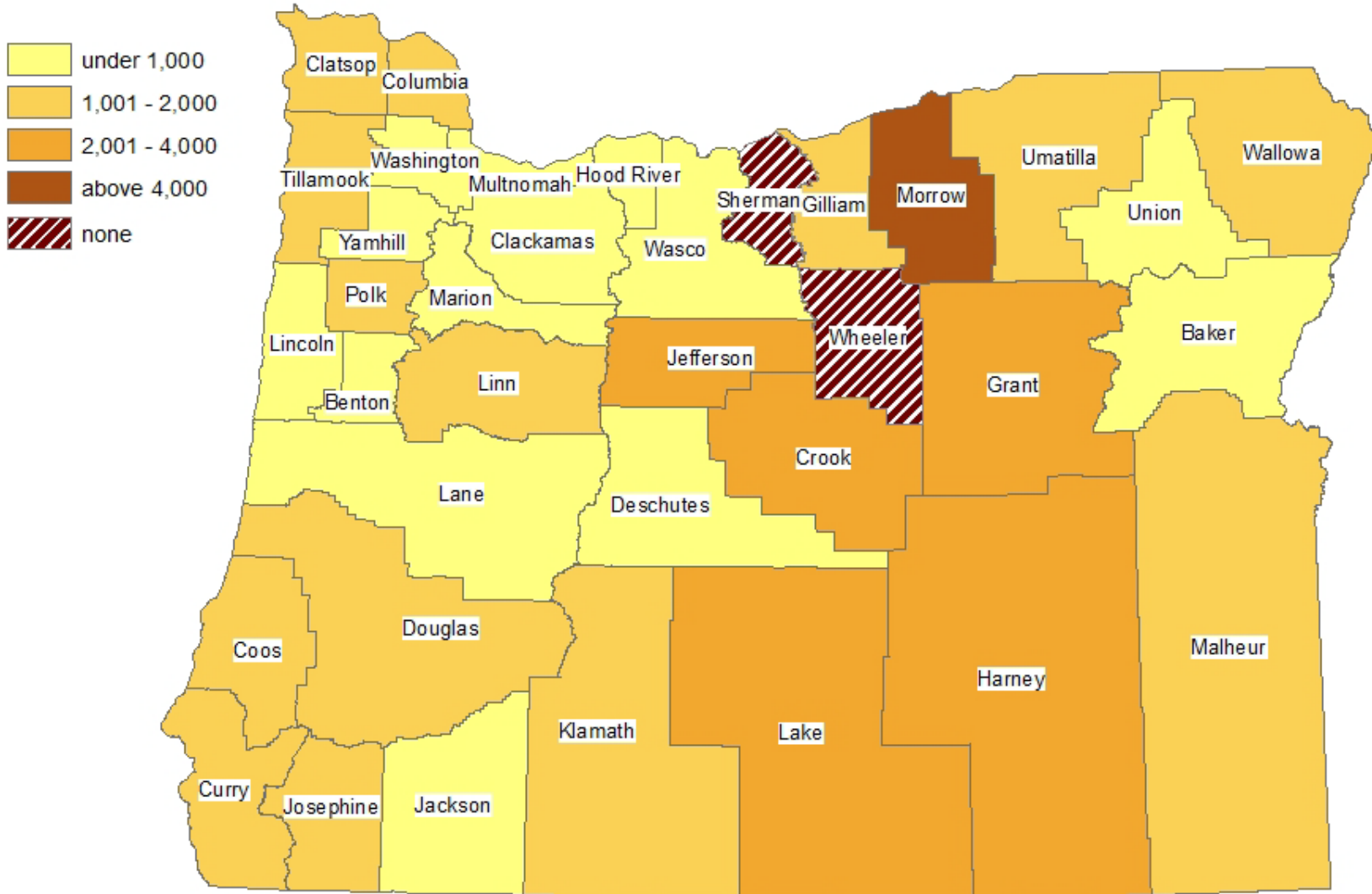
**Map 8. Population-to-Practitioner Ratios by County, 2012:
Physical Therapists**



**Map 9. Population-to-Practitioner Ratios by County, 2012:
Occupational Therapists**



**Map 10. Population-to-Practitioner Ratios by County, 2012:
Mental Health Providers (Counselors and Therapists, Psychologists, Social Workers)**



Occupational Profiles

Counseling

Counselors and Therapists (LPC, LMFT)

	<u>2010</u>	<u>2012</u>
Number of Counselors and Therapists licensed in Oregon:	N/A	3,655
Estimated number of licensed Counselors and Therapists working in Oregon:	N.A	2,335

Profile of Licensed Counselors and Therapists Working in Oregon

License Type	Percent
LPC License	77.8%
LMFT License	17.9%
LPC License and LMFT License	3.7%
LPC License and LMFT Registered Intern	0.5%
LMFT License and LPC Registered Intern	0.1%

School	Percent
George Fox University	4.7%
Lewis & Clark College	4.7%
Marylhurst University	1.1%
Oregon State University	1.5%
Pacific University	1.5%
Portland State University	2.2%
Southern Oregon University	0.7%
University of Oregon	1.9%
Western Oregon University	0.2%
Out of state college/university	9.3%
Missing	72.0%

Gender	Percent
Female	64.0%
Male	20.0%
Missing	16.1%

Age Range	Percent
<25	0.0%
25-34	9.7%
35-44	21.0%
45-54	20.2%
55-64	33.7%
65+	15.2%
Missing	0.2%

Dentistry

Dentists (DDS, DMD)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Dentists licensed in Oregon:	3,697	3,655	-42	-1.1%
Estimated number of licensed Dentists working in Oregon:	2,559	2,335	-224	-8.8%

Profile of Dentists Working in Oregon

Employment Status	Percent
Employed in the field	66.9%
Self-employed in the field	26.8%
Employed in other field – plan to return to the field	0.1%
Unemployed – seeking employment in the field	1.2%
Retired but still practicing	1.6%
Student/Faculty	1.1%
Volunteer	0.7%
Other	0.9%
Missing	0.6%

Work Setting	Percent
Private outpatient practice/clinic	87.8%
Educational or research institution	3.4%
Public Health Department	2.0%
Community/School-Based Health Center	1.2%
Correctional facility	0.3%
Military or VA health facility	0.3%
Indian Health Services or tribal clinic	0.3%
Locum tenens/Traveler/Temp Agency	0.1%
Policy/ Planning/ Regulatory/ Licensing Agency	0.0%
Other	3.4%
Missing	1.1%

Average Work Hours	Percent
None	0.3%
1-9	5.9%
10-19	6.1%
20-29	12.8%
30-39	48.8%
40 or more	21.9%
Missing	4.1%

Average Hours in Direct Patient Care	Percent
None	3.9%
1-9	6.6%
10-19	9.2%
20-29	28.1%
30-39	40.7%
40 or more	9.5%
Missing	2.0%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	33.5%
Increase practice hours	13.0%
Reduce practice hours	6.2%
Move to another practice location in Oregon	2.5%
Move to practice out of state	1.3%
Leave the practice of Dentistry	0.1%
Retire	3.5%
Other	38.8%
Missing	1.1%

Practice Specialties	Percent
Administration	0.1%
Emergency Dentistry	7.1%
Endodontics	2.1%
General Anesthesia	0.9%
General Dentistry	87.5%
Geriatric Dentistry	0.1%
Implant Dentistry	0.1%
Oral and Maxillofacial Pathology	6.6%
Oral Surgery	6.3%
Orthodontics	3.9%
Otolaryngology Head & Neck Surgery	2.3%
Pediatric Dentistry	5.2%
Periodontics	3.9%
Prosthodontics	2.2%
Public Health	0.4%
Sleep Medicine	0.1%
TMJ/TMD	0.1%
Other	0.5%

Dental School	Percent
OHSU School of Dentistry	38.2%
University of Oregon	16.1%
Out-of-State College/University	44.8%
Missing	0.8%

Ethnicity	Percent
Hispanic or Latino	2.4%
Not Hispanic or Latino	78.2%
Refused/Decline to answer	16.1%
Unknown/Missing	3.4%

Dental Degree	Percent
DMD	63.9%
DDS	36.0%
BDS	0.08%

Languages Spoken	Count
English only	1707
American Sign Language	7
Arabic	18
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	33
Farsi (Persian, Iranian)	43
Hmong	0
Khmer	1
Korean	35
Lao/Laotian	0
Mien	0
Romanian	6
Russian	17
Spanish	248
Somali	0
Tagalog	6
Vietnamese	57
Other	259

Gender	Percent
Female	20.9%
Male	78.6%
Missing	0.5%

Age	Percent
<25	0.0%
25-34	13.4%
35-44	27.4%
45-54	19.5%
55-64	23.9%
65+	15.7%
Missing	0.1%

Race	Percent
American Indian or Alaska Native	0.3%
Asian	10.1%
Black or African American	0.6%
Native Hawaiian or Pacific Islander	0.2%
White	78.7%
Other	3.0%
Refused/Decline to answer	7.7%

Dental Hygienists (RDH)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Dental Hygienists licensed in Oregon:	3,777	3,467	-310	-8.2%
Estimated number of licensed Dental Hygienists working in Oregon:	2,369	2,371	2	0.1%

Profile of Dental Hygienists Working in Oregon

Employment Status	Percent
Employed in the field	97.2%
Employed in other field – plan to return to the field	0.6%
Unemployed – seeking employment in the field	0.7%
Retired but still practicing	0.2%
Volunteer	0.2%
Other	1.0%

Average Weekly Hours in Direct Patient Care	Percent
None	2.9%
1-9	8.1%
10-19	17.8%
20-29	30.4%
30-39	36.3%
40 or more	4.6%
Refused/Decline to answer	0.0%

Work Setting	Percent
Private Practice	73.3%
Group Practice	19.0%
Public Health Practice	2.5%
Education	2.4%
Other	1.4%
Government/Institutional Programs	0.8%
Volunteer Practice	0.3%
Military or VA health facility	0.0%
Missing	0.0%

Form of Employment	Percent
For-profit organization	13.3%
Contract employee	9.7%
Not-for-profit organization	2.5%
Self-employed	0.9%
State government	0.6%
County government	0.5%
Other	19.8%
Refused/Declined to Answer	2.0%
Missing	50.7%

Average Weekly Work Hours	Percent
None	3.7%
1-9	6.7%
10-19	16.5%
20-29	25.5%
30-39	39.5%
40+	8.1%

*Data not available for 51% of sample. Missing values were excluded from calculations.

Future Practice Plans (in the next two years)	Percent
Maintain practice hours as is	38.1%
Increase practice hours	11.0%
Reduce practice hours	4.9%
Move to another practice location in Oregon	0.8%
Move to practice out of state	0.5%
Retire	1.5%
Leave the practice of Dental Hygiene	0.5%
Other	41.2%
Missing	1.6%

Dental Hygiene Education	Percent
Lane Community College	8.6%
Portland Community College	7.8%
Oregon Institute of Technology	6.7%
Mt. Hood Community College	6.7%
OHSU School of Dentistry	5.1%
University of Oregon	3.1%
Pacific University	0.6%
Out-of-State College/University	10.4%
Missing	50.6%

Gender	Percent
Female	97.6%
Male	2.4%

Age	Percent
<25	0.5%
25-34	20.2%
35-44	25.1%
45-54	28.3%
55-64	23.2%
65+	2.6%
Unknown/Missing	0.1%

Race	Percent
American Indian or Alaska Native	1.0%
Asian	3.5%
Black or African American	0.4%
Native Hawaiian or Pacific Islander	0.1%
White	90.1%
Refused/ Decline to answer	3.5%
Other	1.9%
Unknown/Missing	0.4%

Ethnicity	Percent
Hispanic or Latino	1.9%
Not Hispanic or Latino	81.1%
Refused/Decline to answer	10.3%
Unknown	6.7%

Languages Spoken	Count
English only	2107
American Sign Language	13
Arabic	4
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	3
Farsi (Persian, Iranian)	6
Hmong	0
Khmer (Cambodian)	0
Korean	2
Lao/Laotian	4
Mien	2
Romanian	14
Russian	23
Spanish	91
Somali	0
Tagalog	2
Vietnamese	23
Other	87
Refused	34

Dietetics

Dietitians (LD)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Dietitians licensed in Oregon:	510	605	95	18.6%
Estimated number of licensed Dietitians working in Oregon:	451	536	85	18.8%

Profile of Dietitians Working in Oregon

Gender	Percent
Female	96.8%
Male	3.2%

Age	Percent
<25	0.2%
25-34	25.0%
35-44	23.1%
45-54	20.7%
55-64	24.6%
65+	5.6%
Unknown	0.7%

Medicine

Physicians (MD, DO)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Physicians licensed (Active License) in Oregon:	14,646	12,361	-2,285	-15.6%
Estimated number of Active Licensed Physicians working in Oregon:	10,822	10,509	-313	-2.9%

Profile of Physicians Working in Oregon

Employment Status	Percent
Employed in the field	96.5%
Employed in other field – plan to return to the field	0.1%
Unemployed – seeking employment in the field	0.5%
Retired but still practicing	0.5%
Student/Faculty	0.1%
Volunteer	1.1%
Other	1.1%
Missing	0.0%

Form of Employment	Percent
Self-employed	26.3%
Not-for-profit organization	23.1%
For-profit organization	20.7%
Contract employee	18.1%
State government	2.0%
County government	1.0%
City government	0.0%
Other	8.8%
Missing	0.1%

Work Setting	Percent
Clinic	38.5%
Hospital	32.4%
Private Practice	23.2%
Other	5.9%
Missing	0.0%

License Type	Percent
MD License	93.3%
DO License	6.7%
MD Volunteer Emeritus License	0.02%

Average Weekly Work Hours	Percent
None	0.9%
1-9	4.1%
10-19	4.4%
20-29	11.1%
30-39	14.6%
40-49	30.5%
50+	34.5%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	86.9%
Increase practice hours	2.8%
Reduce practice hours	3.9%
Move to another practice location in Oregon	1.3%
Move to practice out of state	0.6%
Retire	1.4%
Other	3.1%
Missing	0.0%

Average Hours in Direct Patient Care	Percent
None	5.1%
1-9	6.6%
10-19	7.6%
20-29	15.1%
30-39	19.7%
40-49	24.8%
50+	21.2%

Primary Care/Non-Primary Care	Percent
Non-primary care specialty	63.8%
Primary care specialty	36.1%
Missing	0.1%

Board Certification	Count
Acupuncture	4
Addiction Medicine	14
Addiction Psychiatry	2
Adolescent Medicine	1
Allergy	5
Allergy and Immunology	32
Anatomic Pathology and Clinical Pathology	7
Anesthesiology	512
Aviation Medicine	1
Blood Banking/Transfusion Medicine	1
Cardiology	108
Cardiovascular Diseases	61
Cardiovascular Surgery	32
Child Abuse Pediatrics	2
Child and Adolescent Psychiatry	15
Child Neurology	7
Child Psychiatry	34
Clinical Cardiac Electrophysiology	12
Clinical Genetics	5
Clinical Neurophysiology	4
Clinical Pathology	2
Colon and Rectal Surgery	13
Critical Care Medicine	78
Cytopathology	5
Dermatology	132
Dermatopathology	6
Developmental-Behavioral Pediatrics	9
Diagnostic Radiology	195
Emergency Medicine	550
Endocrinology, Diabetes and Metabolism	57
Family Practice/ Family Medicine	1,432
Forensic Pathology	7
Forensic Psychiatry	15
Gastroenterology	122
General Practice	12
General Surgery/ Surgery	303
Geriatric Medicine	40
Geriatric Psychiatry	9
Gynecologic Oncology	6
Gynecology	32
Hand Surgery	8
Head and Neck Surgery	5
Hematology	37
Hospice and Palliative Medicine	37
Hospital Administration	1
Immunology	1

Infectious Diseases	38
Internal Medicine	1,575
Interventional Cardiology	24
Maternal and Fetal Medicine	14
Maxillofacial Surgery	8
Medical Genetics	9
Medical Microbiology	2
Medical Oncology	21
Medical Toxicology	6
Neonatal-Perinatal Medicine	33
Nephrology	66
Neurodevelopmental Disabilities	3
Neurological Surgery	67
Neurology	137
Neurology and Psychiatry	6
Neurology with Special Qualifications in Child Neurology	4
Neuromuscular Medicine	5
Neuromuskuloskeletal Medicine	3
Neuropathology	2
Neuroradiology	15
Neurotology	4
Nuclear Medicine	12
Nuclear Radiology	2
Obstetrics	2
Obstetrics and Gynecology	408
Occupational Medicine	32
Oncology	66
Ophthalmology	240
Oral Surgery	5
Orthopaedic Sports Medicine	3
Orthopedic Surgery	347
Osteopathic Manipulative Medicine	12
Otology	3
Otology, Laryngology, Rhinology	124
Pain Medicine	37
Pathology	154
Pediatric Allergy	1
Pediatric Cardiology	16
Pediatric Critical Care Medicine	10
Pediatric Dermatology	1
Pediatric Emergency Medicine	7
Pediatric Endocrinology	11
Pediatric Gastroenterology	7
Pediatric Hematology-Oncology	18
Pediatric Infectious Diseases	7
Pediatric Nephrology	5
Pediatric Pathology	1
Pediatric Pulmonology	4
Pediatric Radiology	3

Pediatric Rehabilitation Medicine	1
Pediatric Rheumatology	1
Pediatric Surgery	8
Pediatric Urology	2
Pediatrics	574
Physical Medicine & Rehabilitation	85
Plastic Surgery	58
Plastic Surgery within the Head and Neck	4
Preventive Medicine	19
Psychiatry	354
Psychiatry Neurology	21
Psychosomatic Medicine	10
Public Health and General Preventative Medicine	8
Pulmonary Diseases	50
Radiation Oncology	7
Radiology	184
Reproductive Endocrinology/Infertility	4
Rheumatology	48
Sleep Medicine	29
Sports Medicine	20
Surgical Critical Care	15
Therapeutic Radiology	46
Thoracic Surgery	10
Transplant Hepatology	2
Traumatic Surgery	1
Undersea and Hyperbaric Medicine	3
Urology	114
Vascular and Interventional Radiology	6
Vascular Neurology	8
Vascular Surgery	25
Missing	1,239

Blood Banking/Transfusion Medicine	3
Cardiology	103
Cardiovascular Diseases	123
Cardiovascular Surgery	35
Child Abuse Pediatrics	8
Child and Adolescent Psychiatry	49
Child Neurology	9
Child Psychiatry	43
Clinical Biochemical Genetics	1
Clinical Cardiac Electrophysiology	10
Clinical Genetics	6
Clinical Pathology	3
Colon and Rectal Surgery	18
Critical Care Medicine	46
Dermatology	143
Dermatopathology	7
Developmental-Behavioral Pediatrics	17
Diabetes	2
Diagnostic Radiology	186
Emergency Medicine	682
Endocrinology, Diabetes and Metabolism	76
Family Medicine	979
Family Practice	618
Foot and Ankle Surgery	1
Forensic Pathology	7
Forensic Psychiatry	8
Gastroenterology	156
General Practice	118
General Surgery	262
Geriatric Medicine	44
Geriatric Psychiatry	10
Gynecologic Oncology	12
Gynecology	85
Hand Surgery	18
Head and Neck Surgery	10
Hematology	20
Hospice and Palliative Medicine	43
Hospital Administration	6
Industrial Medicine	6
Infectious Diseases	54
Internal Medicine	1,494
Interventional Cardiology	14
Laryngology	2
Legal Medicine	4
Maternal and Fetal Medicine	32
Maxillofacial Surgery	8
Medical Biochemical Genetics	2
Medical Genetics	5

Practice Specialty	Count
Abdominal Surgery	2
Acupuncture	8
Addiction Medicine	14
Addiction Psychiatry	4
Addictionology	1
Adolescent Medicine	4
Aerospace Medicine	1
Allergy	5
Allergy and Immunology	42
Anatomic Pathology and Clinical Pathology	25
Anesthesiology	567
Aviation Medicine	1

Medical Microbiology	1
Medical Oncology	97
Medical Toxicology	2
Neonatal-Perinatal Medicine	51
Nephrology	94
Neurodevelopmental Disabilities	3
Neurological Surgery	86
Neurology	170
Neurology and Psychiatry	1
Neurology with Special Qualifications in Child Neurology	6
Neuromuscular Medicine	2
Neuromuskuloskeletal Medicine	3
Neuropathology	1
Neuroradiology	8
Neurotology	4
Nuclear Medicine	8
Obstetrics	12
Obstetrics and Gynecology	381
Occupational Medicine	59
Oncology	46
Ophthalmology	269
Ophthalmology and Otolaryngology	5
Oral Surgery	11
Orthopaedic Sports Medicine	26
Orthopedic Surgery	365
Osteopathic Manipulative Medicine	15
Otology	4
Otology, Laryngology, Rhinology	123
Pain Medicine	59
Pathology	149
Pediatric Cardiology	23
Pediatric Critical Care Medicine	17
Pediatric Dermatology	2
Pediatric Emergency Medicine	10
Pediatric Endocrinology	18
Pediatric Gastroenterology	10
Pediatric Hematology-Oncology	25
Pediatric Infectious Diseases	10
Pediatric Nephrology	4
Pediatric Otolaryngology	3
Pediatric Pulmonology	5
Pediatric Radiology	5
Pediatric Rehabilitation Medicine	3
Pediatric Rheumatology	3
Pediatric Surgery	12
Pediatric Urology	6
Pediatrics	535
Physical Medicine & Rehabilitation	89
Plastic Surgery	67

Plastic Surgery within the Head and Neck	5
Preventive Medicine	14
Psychiatry	470
Psychiatry Neurology	4
Psychoanalysis	5
Psychosomatic Medicine	1
Public Health and General Preventative Medicine	17
Pulmonary Diseases	118
Radiation Oncology	59
Radiology	213
Reproductive Endocrinology/Infertility	11
Rheumatology	63
Sleep Medicine	33
Sports Medicine	16
Surgery	55
Surgical Critical Care	9
Therapeutic Radiology	5
Thoracic Surgery	12
Transplant Hepatology	2
Traumatic Surgery	11
Undersea and Hyperbaric Medicine	3
Urology	136
Vascular and Interventional Radiology	20
Vascular Neurology	6
Vascular Surgery	39
Missing	12

Residency Location	Percent
Oregon Residency	25.1%
Non-Oregon Residency	72.0%
Missing	2.9%

Medical School	Percent
OHSU	11.0%
University of Oregon	4.2%
Non-Oregon Medical School	84.8%
Missing	0.1%

Medical Degree	Percent
MD	92.7%
DO	6.7%
MBBS	0.6%
Missing	0.02%

Gender	Percent
Female	33.5%
Male	66.4%
Missing	0.1%

Age	Percent
<25	0.0%
25-34	5.5%
35-44	28.4%
45-54	27.4%
55-64	25.3%
65+	13.4%

Race	Percent
American Indian or Alaska Native	0.1%
Asian	9.0%
Black or African American	0.9%
Native Hawaiian or Pacific Islander	0.2%
White	70.7%
Other	2.8%
Refused/Decline to answer	4.4%
Unknown/Missing	12.0%

Ethnicity	Percent
Hispanic or Latino	2.9%
Not Hispanic or Latino	61.7%
Refused/Decline to answer	6.2%
Unknown/Missing	29.2%

Languages Spoken	Count
English only	7,622
American Sign Language	4
Arabic	51
Bosnian (Serbian, Croatian)	11
Burmese	9
Chinese (Cantonese, Mandarin, Teochew)	168
Farsi (Persian, Iranian)	31
Hmong	0
Khmer (Cambodian)	2
Korean	48
Lao/Laotian	1
Mien	0
Romanian	30
Russian	54
Spanish	1,591
Somali	0
Tagalog	40
Vietnamese	48
Other	1,262

Physician Assistants (PA)

	2010	2012	Change	% Change
Number of Physician Assistants licensed (Active License) in Oregon:	1,036	1,008	-28	-2.7%
Estimated number of Active Licensed Physician Assistants working in Oregon:	918	972	54	5.9%

Profile of Physician Assistants Working in Oregon

Employment Status	Percent
Employed in the field	97.8%
Employed in other field – plan to return to the field	0.2%
Unemployed – seeking employment in the field	0.1%
Retired but still practicing	0.1%
Volunteer	1.0%
Other	0.4%
Missing	0.3%

Form of Employment	Percent
Not-for-profit organization	23.9%
For-profit organization	40.4%
Self-employed	1.7%
Contract employee	22.7%
County government	1.1%
State government	0.9%
Other	8.8%
Missing	0.3%

Work Setting	Percent
Clinic	60.6%
Hospital	20.4%
Private Practice	15.9%
Other	2.8%
Missing	0.3%

Future Plans (in the next two years)	Percent
Maintain practice as is	90.1%
Increase practice hours	4.2%
Reduce practice hours	1.5%
Move to another practice location in Oregon	1.0%
Move to practice out of state	0.4%
Retire	0.6%
Other	1.7%
Missing	0.3%

Average Weekly Work Hours	Percent
None	0.7%
1-9	3.4%
10-19	3.6%
20-29	8.2%
30-39	17.3%
40-49	47.2%
50+	19.5%

Primary Care/Non-Primary Care	Percent
Non-primary care specialty	54.8%
Primary care specialty	38.1%
Missing	7.1%

Average Weekly Hours in Direct Patient Care	Percent
None	2.0%
1-9	4.5%
10-19	4.6%
20-29	13.7%
30-39	29.8%
40-49	34.0%
50 or more	11.4%

Practice Specialty	Count
Addiction Medicine	1
Allergy	2
Allergy and Immunology	2
Cardiology	23
Cardiovascular Diseases	4
Cardiovascular Surgery	44
Child Abuse Pediatrics	1
Critical Care Medicine	7
Dermatology	42
Diabetes	2
Emergency Medicine	63
Endocrinology, Diabetes and Metabolism	6
Family Medicine/ Family Practice	278
Gastroenterology	21
General Practice	18
General Surgery/Surgery	33
Geriatric Medicine	4
Gynecology	1
Hematology	2
Industrial Medicine	2
Infectious Diseases	2
Internal Medicine	44
Medical Oncology	3
Neonatal-Perinatal Medicine	1
Nephrology	2
Neurological Surgery	36
Neurology	5
Obstetrics and Gynecology	2
Occupational Medicine	8
Oncology	12
Ophthalmology	1
Orthopaedic Sports Medicine	13
Orthopedic Surgery	102
Otology, Laryngology, Rhinology	4
Pain Medicine	15
Pediatric Cardiology	1
Pediatric Endocrinology	1
Pediatric Surgery	2
Pediatric Urology	1
Pediatrics	26
Physical Medicine & Rehabilitation	2
Physician Assistant	67
Plastic Surgery	5
Psychiatry	3
Psychoanalysis	1
Public Health and General Preventive Medicine	2
Pulmonary Diseases	4

Radiation Oncology	1
Radiology	2
Rheumatology	2
Rhinology	1
Sleep Medicine	6
Surgical Critical Care	1
Thoracic Surgery	2
Traumatic Surgery	8
Urology	23
Vascular Surgery	3
Missing	2

Gender	Percent
Female	59.8%
Male	39.8%
Refused/Decline to answer	0.1%
Missing	0.3%

Age	Percent
25-34	24.2%
35-44	35.9%
45-54	21.2%
55-64	15.5%
65+	3.2%

Race	Percent
American Indian or Alaska Native	0.5%
Asian	2.0%
Black or African American	0.5%
Native Hawaiian or Pacific Islander	0.4%
White	80.7%
Refused/Decline to answer	2.4%
Other	2.6%
Unknown/Missing	11.5%

Ethnicity	Percent
Hispanic or Latino	3.0%
Not Hispanic or Latino	66.3%
Refused/Decline to answer	4.3%
Unknown	26.4%

Languages Spoken	Count
English only	763
American Sign Language	4
Arabic	0
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	6
Farsi (Persian, Iranian)	0
Hmong	0
Khmer (Cambodian)	0
Korean	1
Lao/Laotian	0
Mien	0
Romanian	1
Russian	5
Spanish	159
Somali	0
Tagalog	0
Vietnamese	2
Other	42

Podiatrists (DPM)

	<u>2010</u>	<u>2012</u>
Number of Podiatrists licensed (Active License) in Oregon:	N/A	159
Estimated number of Active Licensed Podiatrists working in Oregon:	N/A	144

Profile of Podiatrists Working in Oregon

Employment Status	Percent
Employed full-time in the field	84.7%
Employed part-time in the field	12.5%
Unemployed - seeking employment in the field	0.7%
Other	2.1%

Work Setting	Percent
Clinic	31.3%
Hospital	6.3%
Other	1.4%
Private Practice	61.1%

Average Weekly Work Hours	Percent
None	0.7%
1-9	2.1%
10-19	10.4%
20-29	15.3%
30-39	13.9%
40-49	43.8%
50+	13.9%

Average Weekly Hours in Direct Patient Care	Percent
None	2.8%
1-9	4.9%
10-19	12.5%
20-29	18.8%
30-39	26.4%
40-49	28.5%
50+	6.3%

Form of Employment	Percent
Contract Employee	11.1%
For profit organization	7.6%
Not for profit organization	8.3%
Other	4.9%
Self-employed	67.4%
State government	0.7%

Future Plans (in the next two years)	Percent
Maintain practice as is	86.8%
Reduce practice hours	2.1%
Increase practice hours	9.7%
Move to another practice location in Oregon	0.7%
Other	0.7%

Residency Location	Percent
Oregon Residency	18.1%
Non-Oregon Residency	61.8%
Missing	20.1%

Gender	Percent
Female	20.1%
Male	79.9%

Age	Percent
25-34	2.8%
35-44	33.3%
45-54	39.6%
55-64	19.4%
65+	4.9%

Race	Percent
American Indian or Alaska Native	0.0%
Asian	4.9%
Black or African American	0.0%
Native Hawaiian or Pacific Islander	0.0%
White	75.7%
Refused/Decline to answer	6.9%
Other	1.4%
Unknown/Missing	11.1%

Ethnicity	Percent
Hispanic or Latino	1.4%
Not Hispanic or Latino	61.1%
Refused/Decline to answer	5.6%
Unknown	31.9%

Languages Spoken	Count
English only	112
American Sign Language	1
Arabic	1
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	3
Farsi (Persian, Iranian)	2
Hmong	0
Khmer (Cambodian)	0
Korean	2
Lao/Laotian	0
Mien	0
Romanian	0
Russian	0
Spanish	17
Somali	0
Tagalog	0
Vietnamese	1
Other	6

Nursing

Registered Nurses (RN)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Registered Nurses licensed in Oregon:	43,015	44,481	1,466	3.4%
Estimated number of Registered Nurses working in Oregon:	35,849	37,719	1,870	5.2%

Profile of Registered Nurses Working in Oregon

Employment Status	Percent
Working in Oregon	87.1%
Full-time in Oregon	61.9%
Part-time in Oregon	24.1%
Temporary in Oregon	0.4%
Self-employed in Oregon	0.6%
Volunteer (unpaid)	1.2%
Unemployed, seeking work in nursing	3.6%
Unemployed, not seeking work in nursing	1.9%
Not working in Oregon	6.2%

Employed Position	Percent
Staff Nurse	65.7%
Nurse Manager/Supervisor	9.3%
Lead Nurse	4.6%
Nurse Consultant	2.0%
Education-Health Care	1.5%
Nurse Educator	1.4%
Quality Management	1.3%
Health Care Administration	1.3%
Nurse administrator	1.0%
Certified Nursing Assistant	0.7%
School nurse	0.6%
Private duty	0.4%
Researcher	0.3%
Licensed Practical Nurse	0.1%
Certified Medication Aide	0.02%
Other	9.4%
Data not available	0.4%

Work Setting	Percent
Hospital	57.7%
Office/Clinic	8.2%
Home health/Hospice	5.1%
Skilled nursing facility/Long term care	3.8%
Ambulatory surgical center	3.0%
Public/Community health	2.3%
Insurance claims/Benefits	2.0%
Educational or research institution	1.6%
Policy/ Planning/ Regulatory/ Licensing agency	1.3%
Community/ School-based health center	1.1%
Primary care	1.1%
Locum tenens/Traveler/Temp agency	1.1%
Ambulatory Urgent/Emergency care	1.0%
Assisted living	0.9%
Residential care facility	0.8%
Occupational health/Corporate	0.3%
Community-based group home	0.3%
Drug/Alcohol center	0.2%
Private duty	0.2%
Military or VA health facility	0.2%
Other	5.0%
Data not available	2.5%

Practice Area	Percent
Medical-Surgical	14.2%
Surgery/Recovery	10.5%
Critical care/ICU/CCU	9.2%
OB/Gyn/Women's health	7.3%
Emergency/Urgent care	6.8%
Pediatrics	4.1%
Psych/Mental health	3.8%
Gerontology	3.5%
Management/Administration	2.9%
Oncology	2.8%
Community-based care	2.2%
Rehabilitation	1.7%
Neonatology	1.6%
Public/Community health	1.6%
Long term care	1.5%
Family practice	1.3%
Nursing Education-SON	1.3%
Orthopedics	1.3%
Internal Medicine	0.9%
Neurology	0.8%
Occupational health	0.6%

Regulation	0.3%
Dermatology/Aesthetics	0.2%
Anesthesia	0.1%
Other	16.6%
Data not available	3.0%

**Future Plans
(in the next two years)**

	Percent
Maintain practice as is	76.2%
Increase practice hours	9.0%
Reduce practice hours	3.6%
Move to another practice location in Oregon	1.0%
Move to practice out of state	2.1%
Leave the practice of nursing	0.1%
Retire	2.1%
Other	0.4%
Missing	5.5%

Retirement Plans*

	Percent
Already retired	0.5%
Within 5 years	10.4%
6-10 years	14.7%
>10 years	53.4%
Don't know	21.0%

*Data not available for 4% of sample. Missing values were excluded from calculations.

Highest Nursing Education*

	Percent
Nursing diploma	6.0%
Associate degree	46.2%
Baccalaureate degree	43.6%
Master's degree	3.8%
Post-Master's certificate	0.1%
Doctorate of Nursing Practice	0.0%
PhD	0.2%

*Data not available for 31% of sample. Missing values were excluded from calculations.

License Attained By

	Percent
Examination	59.6%
Endorsement	38.6%
Endorsement - Foreign educated	1.1%
Exam - Foreign educated	0.7%

Gender

	Percent
Female	89.0%
Male	11.0%

Age

	Percent
<25 years	1.0%
25-34	17.6%
35-44	20.9%
45-54	24.3%
55-64	30.2%
65+	6.0%

Race

	Percent
American Indian/Alaska Native	0.7%
Asian	3.3%
Black/African American	0.9%
Native Hawaiian/Other Pacific Islander	0.1%
White/Caucasian	89.2%
Two or more races	1.4%
Other	1.7%
Data not available	2.7%

Ethnicity

	Percent
Hispanic or Latino	1.3%
Not Hispanic or Latino	44.7%
Missing	54.0%

Languages Spoken

	Count
English only	n/a
American Sign Language	220
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	113
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	17
Korean	72
Lao/Laotian	n/a
Mien	n/a
Romanian	41
Russian	167
Spanish	1,953
Somali	n/a
Tagalog	0
Vietnamese	137
Other	1,241

Nurse Practitioners (NP)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Nurse Practitioners licensed in Oregon:	2,277	2,438	161	7.1%
Estimated number of Nurse Practitioners working in Oregon:	1,955	2,173	218	11.2%

Profile of Nurse Practitioners Working in Oregon

Employment Status	Percent
Working in Oregon	91.1%
Full-time in Oregon	64.0%
Part-time in Oregon	23.2%
Temporary in Oregon	0.3%
Self-employed in Oregon	3.5%
Not working in Oregon	5.3%
Volunteer (unpaid)	0.5%
Unemployed, seeking work in nursing	2.1%
Unemployed, not seeking work in nursing	0.9%

Work Setting	Percent
Office/Clinic	43.3%
Hospital	17.8%
Primary care	11.9%
Public/Community health	6.7%
Policy/Planning/Regulatory/Licensing agency	2.7%
Ambulatory Urgent/Emergency care	2.3%
Educational or research institution	2.2%
Ambulatory surgical center	1.7%
Community/School-based health center	1.3%
Home health/Hospice	1.0%
Skilled nursing facility/Long term care	1.0%
Insurance claims/Benefits	0.7%
Locum tenens/Traveler/Temp agency	0.6%
Occupational health/Corporate	0.5%
Military or VA health facility	0.4%
Drug/Alcohol center	0.3%
Assisted living	0.1%
Residential care facility	0.1%
Community-based group home	0.1%
Private duty	0.1%
Other	3.1%
Data not available	2.1%

Employed Position	Percent
Nurse Practitioner-primary care status unknown	38.1%
Nurse Practitioner-not primary care	27.4%
Nurse Practitioner-primary care	23.2%
Staff Nurse	4.8%
Nurse Educator	1.8%
Nurse Manager/Supervisor	0.8%
Education-Health Care	0.5%
Nurse Consultant	0.5%
Lead Nurse	0.4%
Health Care Administration	0.2%
Certified Nursing Assistant	0.1%
Researcher	0.1%
Certified Medication Aide	0.05%
Quality Management	0.05%
Nurse administrator	0.05%
Other	2.0%
Data not available	0.1%

Practice Area	Percent
Family practice	19.3%
Psych/Mental health	16.7%
OB/Gyn/Women's health	15.7%
Pediatrics	6.1%
Emergency/Urgent care	4.6%
Internal Medicine	4.3%
Oncology	2.5%
Gerontology	2.4%
Medical-Surgical	1.9%
Neonatology	1.6%
Community-based care	1.4%
Critical care/ICU/CCU	1.4%
Orthopedics	1.2%
Surgery/Recovery	1.2%
Public/Community health	0.9%
Occupational health	0.8%
Dermatology/Aesthetics	0.6%
Neurology	0.6%
Nursing Education-SON	0.4%
Management/Administration	0.2%

Long term care	0.2%
Anesthesia	0.1%
Rehabilitation	0.1%
Other	13.3%
None	2.5%

Specialty Training	Percent
Family	48.7%
Psychiatric/Mental Health	17.2%
Adult	13.5%
Nurse Midwife	11.1%
Pediatric	5.8%
Women's Health	4.2%
Acute	1.6%
Neonatal	1.6%
Geriatric	1.5%

Future Plans (in the next two years)	Percent
Maintain practice as is	66.4%
Increase practice hours	12.7%
Reduce practice hours	5.0%
Move to another practice location in Oregon	1.4%
Move to practice out of state	1.9%
Leave the practice of nursing	0.1%
Retire	1.4%
Other	0.5%
Missing	10.6%

Retirement Plans*	Percent
Already retired	0.5%
Within 5 years	10.3%
6-10 years	16.9%
>10 years	52.2%
Don't know	20.1%

*Data not available for 9% of sample. Missing values were excluded from calculations.

Highest Nursing Education*	Percent
Nursing diploma	0.3%
Associate degree	0.5%
Baccalaureate degree	1.9%
Master's degree	81.8%
Post-Master's certificate	11.2%
Doctorate of Nursing Practice	2.4%
Doctorate of Nursing Science	0.1%
PhD	1.9%

*Data not available for 29% of sample. Missing values were excluded from calculations.

Gender	Percent
Female	89.5%
Male	10.5%

Age	Percent
<25 years	0.0%
25-34	9.7%
35-44	21.0%
45-54	26.4%
55-64	37.0%
65+	5.9%

Race	Percent
American Indian/Alaska Native	0.4%
Asian	2.8%
Black/African American	1.0%
Native Hawaiian/Other Pacific Islander	0.0%
White/Caucasian	90.4%
Two or more races	1.3%
Other	1.1%
Data not available	3.0%

Ethnicity	Percent
Hispanic or Latino	1.2%
Not Hispanic or Latino	41.6%
Missing	57.2%

Languages Spoken	Count
English only	n/a
American Sign Language	11
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	11
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	0
Korean	4
Lao/Laotian	n/a
Mien	n/a
Romanian	3
Russian	7
Spanish	352
Somali	n/a
Tagalog	0
Vietnamese	3
Other	85

Certified Registered Nurse Anesthetists (CRNA)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Certified Registered Nurse Anesthetists licensed in Oregon:	466	513	47	10.1%
Estimated number of Certified Registered Nurse Anesthetists working in Oregon:	307	380	73	23.8%

Profile of Certified Registered Nurse Anesthetists Working in Oregon

Employment Status	Percent
Working in Oregon	77.7%
Full-time in Oregon	64.8%
Part-time in Oregon	6.5%
Temporary in Oregon	0.2%
Self-employed in Oregon	6.1%
Volunteer (unpaid)	0.4%
Unemployed, seeking work in nursing	0.8%
Unemployed, not seeking work in nursing	0.2%
Not working in Oregon	20.9%

Future Plans (in the next two years)	Percent
Maintain practice as is	73.1%
Increase practice hours	8.4%
Reduce practice hours	6.6%
Move to another practice location in Oregon	0.5%
Move to practice out of state	4.2%
Leave the practice of nursing	0.3%
Retire	1.1%
Other	0.3%
Missing	5.5%

Work Setting	Percent
Hospital	81.6%
Ambulatory surgical center	13.7%
Locum tenens/Traveler/Temp agency	1.8%
Office/Clinic	1.3%
Military or VA health facility	0.5%
Educational or research institution	0.5%
Public/Community health	0.3%
Policy/Planning/Regulatory/Licensing agency	0.3%

Retirement Plans*	Percent
Already retired	0.3%
Within 5 years	12.8%
6-10 years	20.6%
>10 years	51.7%
Don't know	14.7%

*Data not available for 5% of sample. Missing values were excluded from calculations.

Employed Position	Percent
Certified Registered Nurse Anesthetist	96.8%
Staff Nurse	1.6%
Nurse Educator	0.5%
Other	1.1%

Highest Nursing Education*	Percent
Nursing diploma	8.9%
Associate degree	9.3%
Baccalaureate degree	35.2%
Master's degree	44.8%
Post-Master's certificate	1.5%
Doctorate of Nursing Science	0.4%

*Data not available for 29% of sample. Missing values were excluded from calculations.

Practice Area	Percent
Anesthesia	94.7%
Surgery/Recovery	2.9%
OB/Gyn/Women's health	1.3%
Critical care/ICU/CCU	0.5%
Other	0.3%
Data not available	0.3%

Gender	Percent
Female	41.3%
Male	58.7%

Age	Percent
<25 years	0.0%
25-34	10.0%
35-44	23.2%
45-54	25.5%
55-64	35.3%
65+	6.1%

Race	Percent
American Indian/Alaska Native	0.0%
Asian	3.1%
Black/African American	0.3%
Native Hawaiian/Other Pacific Islander	0.0%
White/Caucasian	90.5%
Two or more races	0.8%
Other	2.4%
Data not available	2.9%

Ethnicity	Percent
Hispanic or Latino	1.3%
Not Hispanic or Latino	47.1%
Missing	51.6%

Languages Spoken	Count
English only	n/a
American Sign Language	1
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	2
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	1
Korean	0
Lao/Laotian	n/a
Mien	n/a
Romanian	0
Russian	1
Spanish	46
Somali	n/a
Tagalog	0
Vietnamese	1
Other	15

Clinical Nurse Specialists (CNS)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Clinical Nurse Specialists licensed in Oregon:	165	191	26	15.8%
Estimated number of Clinical Nurse Specialists working in Oregon:	146	172	26	17.8%

Profile of Clinical Nurse Specialists Working in Oregon

Employment Status	Percent
Working in Oregon	91.8%
Full-time in Oregon	77.2%
Part-time in Oregon	13.0%
Temporary in Oregon	0.0%
Self-employed in Oregon	1.6%
Volunteer (unpaid)	0.5%
Unemployed, seeking work in nursing	2.2%
Unemployed, not seeking work in nursing	0.0%
Not working in Oregon	5.4%

Work Setting	Percent
Hospital	58.6%
Educational or research institution	14.2%
Office/Clinic	4.1%
Policy/Planning/Regulatory/Licensing agency	4.1%
Public/Community health	2.4%
Ambulatory Urgent/Emergency care	1.2%
Home health/Hospice	1.2%
Insurance claims/Benefits	1.2%
Ambulatory surgical center	0.6%
Assisted living	0.6%
Community-based group home	0.6%
Military or VA health facility	0.6%
Skilled nursing facility/Long term care	0.6%
Primary care	0.6%
Residential care facility	0.6%
Other	8.3%
None/Missing	0.6%

Employed Position	Percent
Clinical Nurse Specialist	59.2%
Nurse Educator	8.9%
Nurse Manager/Supervisor	7.1%
Education-Health Care	7.1%
Health Care Administration	4.1%
Quality Management	3.0%
Nurse Consultant	3.0%
Researcher	1.8%
Nurse administrator	1.8%
Staff Nurse	1.2%
Certified Nursing Assistant	0.6%
Lead Nurse	0.6%
Other	1.8%

Practice Area	Percent
Psych/Mental health	14.2%
Critical care/ICU/CCU	13.0%
Medical-Surgical	12.4%
OB/Gyn/Women's health	5.9%
Pediatrics	5.9%
Gerontology	5.3%
Management/Administration	4.7%
Oncology	4.7%
Neurology	4.1%
Surgery/Recovery	3.6%
Nursing Education-SON	3.0%
Emergency/Urgent care	2.4%
Neonatology	1.2%
Anesthesia	0.6%
Community-based care	0.6%
Family practice	0.6%
Internal Medicine	0.6%
Public/Community health	0.6%
Rehabilitation	0.6%
Other	16.0%

Future Plans (in the next two years)	Percent
Maintain practice as is	79.8%
Increase practice hours	7.7%
Reduce practice hours	1.8%
Move to another practice location in Oregon	0.6%
Move to practice out of state	2.4%
Leave the practice of nursing	0.0%
Retire	1.2%
Other	0.0%
Missing	6.5%

Retirement Plans*	Percent
Already retired	0.0%
Within 5 years	13.1%
6-10 years	30.6%
>10 years	39.4%
Don't know	16.9%

*Data not available for 5% of sample. Missing values were excluded from calculations.

Highest Nursing Education*	Percent
Master's degree	79.6%
Post-Master's certificate	6.5%
Doctorate of Nursing Practice	1.1%
PhD	12.9%

*Data not available for 45% of sample. Missing values were excluded from calculations.

Gender	Percent
Female	96.4%
Male	3.6%

Age	Percent
<25 years	0.0%
25-34	3.0%
35-44	9.5%
45-54	28.4%
55-64	53.2%
65+	5.9%

Race	Percent
American Indian/Alaska Native	0.0%
Asian	2.4%
Black/African American	0.6%
Native Hawaiian/Other Pacific Islander	0.0%
White/Caucasian	95.8%
Two or more races	0.0%
Other	0.6%
Data not available	0.6%

Ethnicity	Percent
Hispanic or Latino	0.6%
Not Hispanic or Latino	42.6%
Missing	56.8%

Languages Spoken	Count
English only	n/a
American Sign Language	1
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	1
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	0
Korean	0
Lao/Laotian	n/a
Mien	n/a
Romanian	0
Russian	0
Spanish	5
Somali	n/a
Tagalog	0
Vietnamese	0
Other	9

Licensed Practical Nurses (LPN)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Licensed Practical Nurses licensed in Oregon:	3,938	4,283	345	8.8%
Estimated number of Licensed Practical Nurses working in Oregon:	3,332	3,548	216	6.5%

Profile of Licensed Practical Nurses Working in Oregon

Employment Status	Percent
Working in Oregon	84.4%
Full-time in Oregon	65.1%
Part-time in Oregon	17.9%
Temporary in Oregon	0.7%
Self-employed in Oregon	0.7%
Volunteer (unpaid)	0.8%
Unemployed, seeking work in nursing	8.0%
Unemployed, not seeking work in nursing	2.2%
Not working in Oregon	4.6%

Employed Position	Percent
Licensed Practical Nurse	46.2%
Staff Nurse	27.1%
Certified Nursing Assistant	4.5%
Lead Nurse	3.1%
Private duty	1.7%
Health Care Administration	0.7%
Nurse Manager/Supervisor	6.4%
Certified Medication Aide	0.5%
Quality Management	0.3%
Education-Health Care	0.3%
Nurse Educator	0.3%
Nurse Consultant	0.2%
Researcher	0.1%
Nurse administrator	0.1%
School nurse	0.1%
Other	7.8%
Data not available	0.7%

Work Setting	Percent
Skilled nursing facility/Long term care	28.1%
Office/Clinic	18.2%
Hospital	12.9%
Home health/Hospice	6.2%
Residential care facility	3.9%
Assisted living	3.1%
Primary care	2.8%
Locum tenens/Traveler/Temp agency	1.9%
Policy/Planning/Regulatory/Licensing agency	1.6%
Community-based group home	1.4%
Ambulatory surgical center	1.2%
Drug/Alcohol center	1.1%
Community/School-based health center	1.1%
Public/Community health	1.1%
Private duty	0.7%
Ambulatory Urgent/Emergency care	0.6%
Insurance claims/Benefits	0.5%
Educational or research institution	0.4%
Occupational health/Corporate	0.3%
Military or VA health facility	0.1%
Other	4.9%
Data not available	8.1%

Practice Area	Percent
Gerontology	13.3%
Long term care	12.7%
Rehabilitation	8.4%
Medical-Surgical	6.3%
Psych/Mental health	5.1%
Family practice	4.9%
Pediatrics	4.2%
Internal Medicine	3.3%
OB/Gyn/Women's health	3.2%
Community-based care	2.8%
Surgery/Recovery	2.0%
Emergency/Urgent care	1.4%
Orthopedics	1.0%
Public/Community health	1.0%
Management/Administration	0.7%
Oncology	0.6%
Critical care/ICU/CCU	0.6%
Occupational health	0.5%
Neurology	0.5%
Dermatology/Aesthetics	0.4%
Nursing Education-SON	0.3%
Other	16.9%
Data not available	9.6%

Future Plans (in the next two years)	Percent
Maintain practice as is	64.3%
Increase practice hours	17.1%
Reduce practice hours	2.8%
Move to another practice location in Oregon	0.7%
Move to practice out of state	1.9%
Leave the practice of nursing	0.2%
Retire	1.5%
Other	0.4%
Missing	11.1%

Retirement Plans*	Percent
Already retired	0.4%
Within 5 years	9.5%
6-10 years	10.4%
>10 years	49.0%
Don't know	30.8%

*Data not available for 8% of sample. Missing values were excluded from calculations.

Highest Nursing Education*	Percent
LPN/LVN	85.4%
Nursing diploma	7.9%
Associate degree	6.0%
Baccalaureate degree	0.7%

*Data not available for 34% of sample. Missing values were excluded from calculations.

License Attained By	Percent
Examination	56.7%
Endorsement	42.0%
Exam – Foreign educated	0.9%
Endorsement – Foreign educated	0.3%

Gender	Percent
Female	89.2%
Male	10.8%

Age	Percent
<25 years	2.7%
25-34	17.9%
35-44	18.6%
45-54	20.8%
55-64	31.5%
65+	8.5%

Race	Percent
American Indian/Alaska Native	1.1%
Asian	3.2%
Black/African American	2.7%
Native Hawaiian/Other Pacific Islander	0.2%
White/Caucasian	84.6%
Two or more races	1.7%
Other	2.0%
Data not available	4.5%

Ethnicity	Percent
Hispanic or Latino	2.0%
Not Hispanic or Latino	40.9%
Missing	57.1%

Languages Spoken	Count
English only	n/a
American Sign Language	51
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	9
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	3
Korean	7
Lao/Laotian	n/a
Mien	n/a
Romanian	1
Russian	15
Spanish	175
Somali	n/a
Tagalog	0
Vietnamese	7
Other	134

Certified Nursing Assistants (CNA)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Certified Nursing Assistants certified in Oregon:	18,331	18,872	541	3.0%
Estimated number of Certified Nursing Assistants working in Oregon:	16,674	16,558	-116	-0.7%

Profile of Certified Nursing Assistants Working in Oregon

Employment Status	Percent
Working in Oregon	87.9%
Full-time in Oregon	68.2%
Part-time in Oregon	18.7%
Temporary in Oregon	0.4%
Self-employed in Oregon	0.6%
Volunteer (unpaid)	0.3%
Unemployed, seeking work in nursing	6.7%
Unemployed, not seeking work in nursing	1.2%
Not working in Oregon	3.9%

Work Setting	Percent
Skilled Nursing Facility/Long Term Care	34.7%
Hospital	32.7%
Home health/Hospice	6.3%
Residential care facility	5.4%
Assisted living	5.3%
Policy/Planning/Regulatory/Licensing agency	1.7%
Locum tenens/Traveler/Temp agency	1.4%
Office/Clinic	1.4%
Community-based group home	0.6%
Ambulatory surgical center	0.5%
Ambulatory Urgent/Emergency care	0.4%
Private Duty	0.4%
Public/Community health	0.4%
Primary care	0.3%
Community/School-based health center	0.2%
Drug/Alcohol center	0.2%
Occupational health/Corporate	0.1%
Insurance claims/Benefits	0.1%
Educational or research institution	0.1%
Military or VA health facility	0.02%
Other	2.1%
Data not available	5.8%

Employed Position	Percent
Certified Nursing Assistant	88.8%
Certified Medication Aide	6.8%
Health Care Administration	0.3%
Private duty	0.3%
Staff Nurse	0.1%
Education-Health Care	0.1%
Quality Management	0.03%
Lead Nurse	0.02%
Nurse Consultant	0.02%
Nurse Educator	0.02%
Nurse Manager/Supervisor	0.02%
Researcher	0.02%
Other	3.1%
Data not available	0.4%

Practice Area	Percent
Long term care	17.7%
Medical-Surgical	10.5%
Gerontology	9.7%
Rehabilitation	9.0%
Psych/Mental health	7.8%
Surgery/Recovery	2.9%
Critical care/ICU/CCU	2.6%
Emergency/Urgent care	2.1%
OB/Gyn/Women's health	1.9%
Community-based care	1.6%
Oncology	1.3%
Pediatrics	1.2%
Orthopedics	1.2%
Neurology	0.8%
Family practice	0.5%
Internal Medicine	0.4%
Nursing Education-SON	0.3%
Public/Community health	0.3%
Neonatology	0.3%
Occupational health	0.1%
Management/Administration	0.1%
Anesthesia	0.03%
Dermatology/Aesthetics	0.03%
Regulation	0.03%

Other	16.0%
Data not available	11.6%

Future Plans (in the next two years)	Percent
Maintain practice as is	59.1%
Increase practice hours	21.4%
Reduce practice hours	1.4%
Move to another practice location in Oregon	0.9%
Move to practice out of state	0.8%
Leave the practice of nursing	0.8%
Retire	0.8%
Other	0.1%
Missing	14.7%

Retirement Plans*	Percent
Already retired	0.1%
Within 5 years	3.3%
6-10 years	4.3%
>10 years	42.4%
Don't know	49.9%

*Data not available for 10% of sample. Missing values were excluded from calculations.

Certification Attained By	Percent
Examination	78.8%
Endorsement	12.1%
Deemed	8.6%
Other	0.5%

Gender	Percent
Female	85.0%
Male	15.0%

Age	Percent
<25 years	13.6%
25-34	27.9%
35-44	21.5%
45-54	20.1%
55-64	13.7%
65+	3.2%

Race	Percent
American Indian/Alaska Native	1.6%
Asian	5.2%
Black/African American	5.6%
Native Hawaiian/Other Pacific Islander	0.4%
White/Caucasian	71.5%
Two or more races	2.2%
Other	4.9%
Data not available	8.6%

Ethnicity	Percent
Hispanic or Latino	4.5%
Not Hispanic or Latino	39.4%
Missing	56.1%

Languages Spoken	Count
English only	n/a
American Sign Language	194
Arabic	n/a
Bosnian (Serbian, Croatian)	n/a
Burmese	n/a
Chinese (Cantonese, Mandarin, Teochew)	44
Farsi (Persian, Iranian)	n/a
Hmong	n/a
Khmer (Cambodian)	21
Korean	27
Lao/Laotian	n/a
Mien	n/a
Romanian	54
Russian	193
Spanish	1270
Somali	n/a
Tagalog	0
Vietnamese	74
Other	987

Occupational Therapy

Occupational Therapists (OT)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>%</u> <u>Change</u>
Number of Occupational Therapists licensed in Oregon:	1,269	1,422	153	12.1%
Estimated number of licensed Occupational Therapists working in Oregon:	1,030	1,150	120	11.7%

Profile of Occupational Therapists Working in Oregon

Employment Status	Percent
Employed in the field	66.6%
Self-employed in the field	4.0%
Employed in other field - plan to return to field	1.7%
Unemployed - seeking employment in the field	1.5%
Retired but still practicing	0.4%
Student/Faculty	0.5%
Volunteer	0.3%
Other	0.4%
Retired, not practicing	0.1%
Missing/Unknown	24.4%

Average Weekly Hours in Direct Care Activities	Percent
None	8.0%
1-9	3.8%
10-19	6.3%
20-29	10.6%
30-39	17.6%
40-49	22.5%
50+	1.0%
Missing	30.1%

Work Setting	Percent
Private outpatient practice/clinic	13.5%
Community/School-Based Health Center	3.9%
Educational or research institution	8.9%
Home Health	13.0%
Hospice	0.1%
Hospital: Inpatient	14.6%
Hospital: Outpatient	8.5%
Inpatient Rehab Facility	0.2%
Military or VA health facility	0.3%
Public Health Department	0.3%
Skilled Nursing Facility/Long Term Care	14.4%
Other	2.6%
Missing/Unknown	19.7%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	49.0%
Reduce practice hours	3.9%
Increase practice hours	4.7%
Move to another practice location in Oregon	2.9%
Move to practice out of state	1.2%
Retire	0.8%
Other	1.0%
Missing/Unknown	36.5%

Average Weekly Work Hours	Percent
None	0.3%
1-9	4.3%
10-19	6.7%
20-29	12.0%
30-39	19.8%
40+	29.0%
Missing	27.7%

Practice Specialties	Count
Academics	4
Acute Care	206
Administration	1
Aquatics	1
Assistive Technology	3
Brain Injury	4
Burns and Wounds	1
CranioSacral Therapy	1
Developmental Disability	207
Driving and Community Mobility	25
Education/School	197
Environmental Modification	88
Ergonomics	11
Feeding; Eating and Swallowing	91
Geriatrics	512
Hand Specialist	163
Home Health	19

Home Modification	1
Hospice	5
Industrial Rehabilitation	1
Low Vision	41
Lymphedema	9
Mental Health	141
Missing	10
Myofascial	1
Neurodevelopmental	1
Neonatal Intensive Care	1
Occupational Health	5
Other	1
Pain Management	4
Pediatrics	327
Physical Disability	381
Physical Rehabilitation	429
Sensory Integration	105
Subacute	1
Workers' Compensation	4

School Location	Percent
Pacific University	22.6%
Out of state college/university	77.3%
Missing	0.1%

Gender	Percent
Female	90.0%
Male	10.0%

Age	Percent
<25	0.3%
25-34	16.7%
35-44	29.7%
45-54	26.5%
55-64	23.7%
65+	3.0%
Total	100.0%

Race	Percent
American Indian or Alaska Native	1.0%
Asian	3.6%
Black or African American	0.2%
Native Hawaiian or Pacific Islander	0.4%
White	81.6%
Refused/Decline to answer	12.3%
Other	1.4%
Unknown	0.8%

Fourteen OTs reported two or more Races

Ethnicity	Percent
Hispanic or Latino	1.3%
Not Hispanic or Latino	84.6%
Refused/Decline to answer	14.0%
Unknown	0.1%

Languages Spoken	Count
English only	1,021
American Sign Language	6
Arabic	1
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	7
Farsi	1
Hmong	0
Khmer (Cambodian)	0
Korean	1
Lao/Laotian	0
Mien	0
Romanian	1
Russian	1
Spanish	75
Somali	0
Tagalog	9
Vietnamese	1
Other	50

Occupational Therapy Assistants (OTA)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Occupational Therapy Assistants licensed in Oregon:	228	258	29	12.72%
Estimated number of licensed Occupational Therapy Assistants working in Oregon:	199	215	16	8.04%

Profile of Occupational Therapy Assistants Working in Oregon

Employment Status	Percent
Employed in the field	70.2%
Self-employed in the field	1.4%
Employed in other field - plan to return to the field	2.3%
Unemployed - seeking employment in the field	1.4%
Missing	24.7%

Average Weekly Hours in Direct Patient Care Activities	Percent
None	7.4%
1-9	2.8%
10-19	3.3%
20-29	9.3%
30-39	23.3%
40-49	23.3%
Missing	30.7%

Work Setting	Percent
Skilled Nursing Facility/Long Term Care	38.1%
Educational or research institution	11.2%
Hospital: Inpatient	9.3%
Home Health	8.4%
Community/School-Based Health Center	4.2%
Private outpatient practice - clinic	2.3%
Hospice	0.9%
Hospital: Outpatient	0.9%
Inpatient Rehab Facility	0.5%
Other	0.5%
Missing	23.7%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	49.8%
Reduce practice hours	4.2%
Increase practice hours	7.9%
Move to another practice location in Oregon	3.7%
Move to practice out of state	0.5%
Retire	0.5%
Other	1.4%
Missing	32.1%

Average Weekly Work Hours	Percent
1-9	4.2%
10-19	3.7%
20-29	9.8%
30-39	26.5%
40+	27.4%
Missing	28.4%

School Location	Percent
Mt. Hood Community College	50.7%
Oregon State University	0.5%
Pacific University	0.5%
Out of state college/university	48.4%

Gender	Percent
Female	89.3%
Male	10.7%

Age	Percent
<25	0.0%
25-34	11.2%
35-44	23.7%
45-54	36.7%
55-64	25.1%
65+	3.3%

Race	Percent
American Indian or Alaska Native	1.4%
Asian	1.9%
Black or African American	0.5%
Native Hawaiian or Pacific Islander	0.5%
White	84.7%
Refused/Decline to answer	10.7%
Other	0.5%
Unknown	0.9%

Two OTAs self-reported being of more than one race

Ethnicity	Percent
Hispanic or Latino	0.9%
Not Hispanic or Latino	88.4%
Refused/Decline to answer	10.7%

Languages Spoken	Count
English only	206
American Sign Language	0
Arabic	0
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)Cantonese	1
Farsi (Persian, Iranian)	0
Hmong	0
Khmer (Cambodian)	0
Korean	0
Lao/Laotian	0
Mien	0
Romanian	0
Russian	1
Spanish	5
Somali	0
Tagalog	0
Vietnamese	0
Other	2

Pharmacy

Pharmacists (rPH)

	2010	2012	Change	% Change
Number of Pharmacists licensed in Oregon:	N/A	5,665	N/A	N/A
Estimated number of licensed Pharmacists working in Oregon:	N/A	3,298	N/A	N/A

Profile of Pharmacists Working in Oregon

Employment Status	Percent
Employed full-time in pharmacy	73.6%
Employed part-time in pharmacy	18.6%
Employed in pharmacy - Per Diem	1.3%
Employed in pharmacy - Other	0.7%
Self-employed in the field	2.2%
Employed in other field - plan to return	0.2%
Unemployed - seeking employment in pharmacy	0.1%
Retired but still practicing	1.8%
Student/Faculty	0.5%
Volunteer	0.1%
Other	1.0%

Average Weekly Work Hours	Percent
None	0.5%
1-9	3.8%
10-19	4.0%
20-29	8.2%
30-39	12.3%
40+	52.7%
Missing	18.5%

Average Weekly Hours in Direct Patient Care	Percent
None	4.7%
1-9	7.6%
10-19	6.8%
20-29	14.1%
30-39	27.5%
40+	20.7%
Missing	18.5%

Work Setting	Percent
Pharmacy: Retail or Other	60.0%
Pharmacy: Hospital Based	25.6%
Skilled Nursing Facility/Long Term Care	3.3%
Educational or research institution	1.8%
Public Health Department	1.7%
Home Health	1.3%
Insurance Claims/Benefits	1.1%
Military or VA health facility	0.4%
Policy/Planning/Regulatory/Licensing Agency	0.3%
Correctional facility	0.2%
Indian Health Services or tribal clinic	0.2%
Community/School-Based Health Center	0.1%
Hospice	0.0%
Inpatient Rehab Facility	0.0%
Other	3.9%
Missing	0.2%

Future Plans (in the next two years)	Percent
Maintain practice as is	63.9%
Increase practice hours	4.5%
Reduce practice hours	7.6%
Move to another practice location in Oregon	4.0%
Move to practice out of state	2.4%
Leave the practice of Pharmacy	0.2%
Retire	2.5%
Other	14.9%

Practice Specialties	Count
Academia	6
Addiction	1
Administration	43
Anticoagulation	35
Blood Diseases	2
Benefits	3
Cardiology	118
Compounding	179
Consultant	166
Critical Care	31
Diabetes	175
Drug Information	7
Education	3
Emergency Medicine	5
General Pharmacy Practice	2,342
Geriatric	154
HIV	8
Home Infusion	17
Hospice	2
Immunization	20
Infectious Disease	15
Informatics	27
Infusion	2
Inpatient Care	3
Long Term Care	15
MTM/Collaborative Therapy	278
Neonatal	34
Nuclear Pharmacist	24
Nutrition Support	94
Oncology	106
Pain Management	127
Pediatric	57
Pharmacotherapy	269
Psychiatric	61
Public Health	2
Renal	2
Research	2
Respiratory Care	3
Veterinary	3
Other	148
None	4

Degree	Percent
Bachelor's degree	57.5%
Certificate	0.1%
Doctoral degree	32.2%
Master's degree	1.1%
Training program	0.1%
Other	0.2%
Missing	8.8%

Gender	Percent
Female	51.8%
Male	46.3%
Refused/Decline to answer	1.9%

Age	Percent
<25	0.03%
25-34	21.8%
35-44	27.0%
45-54	21.6%
55-64	21.6%
65+	7.9%
Missing	0.1%

Race	Percent
American Indian or Alaska Native	0.9%
Asian	14.0%
Black or African American	0.9%
Native Hawaiian or Pacific Islander	0.5%
White	74.9%
Refused/Decline to answer	8.1%
Other	2.2%

Ethnicity	Percent
Hispanic or Latino	1.7
Not Hispanic or Latino	87.8
Refused/Decline to answer	10.5

Languages Spoken	Count
English Only	2,584
American Sign Language	4
Arabic	27
Bosnian (Serbian, Croatian)	1
Burmese	1
Chinese (Cantonese, Mandarin, Teochew)	107
Farsi (Persian, Iranian)	21
Hmong	21
Khmer (Cambodian)	21
Korean	21
Lao/Laotian	5
Mien	0
Romanian	6
Russian	19
Spanish	184
Somali	0
Tagalog	12
Vietnamese	133
Other	279

Certified Pharmacy Technicians (CPHT)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Certified Pharmacy Technicians licensed in Oregon:	5005	5,185	180	3.6%
Estimated number of licensed Certified Pharmacy Technicians working in Oregon:	4,492	4,991	499	11.1%

Profile of Certified Pharmacy Technicians Working in Oregon

Employment Status	Percent
Employed full-time in pharmacy	68.8%
Employed part-time in pharmacy	19.7%
Employed in other field - plan to return	3.2%
Unemployed - seeking employment in pharmacy	4.2%
Retired (identified practice location)	0.1%
Student	1.1%
Other	2.8%

Work Setting	Percent
Pharmacy: Retail or Other	59.8%
Pharmacy: Hospital Based	17.1%
Skilled Nursing Facility/Long Term Care	8.4%
Other	6.0%
Public Health Department	1.1%
Home Health	1.0%
Educational or research institution	0.8%
Insurance Claims/Benefits	0.6%
Policy/ Planning/ Regulatory/ Licensing Agency	0.2%
Missing	5.0%

Future Plans (in the next two years)	Percent
Increase practice hours	13.9%
Reduce practice hours	3.4%
Move to another practice location in Oregon	2.6%
Move to practice out of state	1.6%
Leave the practice of Pharmacy	2.2%
Retire	1.0%
Other	75.3%

Licensing Method	Percent
ExCPT (ICPT)	40.0%
PTCE (PTCB)	58.4%
PTCE (PTCB) and ExCPT (ICPT)	0.8%
None of the Above	0.3%
Missing	0.5%

Highest Education	Percent
GED	7%
High School	42%
Associates	14%
Bachelors	15%
Other	22%

Gender	Percent
Male	18.8%
Female	81.2%

Age	Percent
<25	9.0%
25-34	32.5%
35-44	22.8%
45-54	20.1%
55-64	14.1%
65+	1.5%

Race	Percent
American Indian or Alaska Native	1.2%
Asian	7.1%
Black or African American	1.2%
Native Hawaiian or Pacific Islander	1.5%
White	79.0%
Refused/Decline to answer	4.0%
Other	6.0%

Ethnicity	Percent
Hispanic or Latino	6.0%
Not Hispanic or Latino	90.7%
Refused/Decline to answer	3.3%

Languages Spoken	Count
English only	4,294
American Sign Language	13
Arabic	12
Bosnian	6
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	6
Farsi (Persian, Iranian)	8
Hmong	26
Khmer	12
Korean	12
Lao/Laotian	11
Mien	5
Romanian	19
Russian	87
Spanish	1
Somali	222
Tagalog	40
Vietnamese	91
Other	223

Physical Therapy

Physical Therapists (PT)

	<u>2010</u>	<u>2012</u>	<u>Change</u>	<u>% Change</u>
Number of Physical Therapists licensed in Oregon:	3,139	3,383	244	7.8%
Estimated number of licensed Physical Therapists working in Oregon:	2,400	2,662	262	10.9%

Profile of Physical Therapists Working in Oregon

Employment Status	Percent
Employed in the field	69.8%
Self-employed in the field	10.4%
Employed in other field - plan to return to the field	0.7%
Employed in other field - do not plan to return to the field	0.0%
Unemployed - seeking employment in the field	1.6%
Retired but still practicing	0.9%
Student/Faculty	0.7%
Other	0.2%
Missing	15.6%

Work Setting	Percent
Private outpatient practice/clinic	31.1%
Hospital: Outpatient	17.3%
Home Health	9.4%
Hospital: Inpatient	9.0%
Skilled Nursing Facility/Long Term Care	7.6%
Educational or research institution	2.5%
Community/School-Based Health Center	1.4%
Inpatient Rehab Facility	1.4%
Locum tenens /Traveler/Temp Agency	0.5%
Military or VA health facility	0.4%
Hospice	0.2%
Occupational Health	0.1%
Other	1.2%
Missing	18.0%

Average Weekly Work Hours	Percent
None	0.6%
1-9	3.2%
10-19	4.4%
20-29	13.4%
30-39	18.0%
40+	42.3%
Missing/Unknown	18.2%

Average Hours in Direct Care Activities	Percent
None	5.7%
1-9	2.7%
10-19	3.9%
20-29	12.4%
30-39	17.0%
40+	38.1%
Missing/Unknown	20.1%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	61.8%
Reduce practice hours	6.1%
Increase practice hours	6.8%
Move to another practice location in Oregon	3.3%
Move to practice out of state	1.8%
Retire	1.2%
Leave the practice of the physical therapy	0.1%
Other	1.1%
Missing	17.8%

Practice Specialties	Count
Cardiovascular and Pulmonary	136
Geriatrics	767
Hand Rehabilitation	25
Neurology	346
Oncology	60
Orthopedics	1,362
Pediatrics	197
Sports	483
Women's Health	132
Other	399
Missing/Unknown	415

School Location	Percent
Pacific University	19.2%
Out of state college/university	80.7%
Missing/Unknown	0.1%

Licensing Method	Percent
Applicant	0.1%
Endorsement	53.5%
Exam	46.2%
Grandfather	0.2%
Registry	0.04%
Missing/Unknown	0.04%

Gender	Percent
Female	54.4%
Male	29.3%
Declined to answer	0.7%
Missing	15.6%

Age	Percent
<25	0.0%
25-34	22.1%
35-44	29.5%
45-54	26.2%
55-64	18.7%
65+	3.3%
Missing/Unknown	0.1%

Race	Percent
American Indian or Alaska Native	0.7%
Asian	4.1%
Black or African American	0.3%
Native Hawaiian or Pacific Islander	0.3%
White	75.1%
Refused/Decline to answer	4.4%
Other	1.0%
Missing	15.6%

36 PTs reported more than one race

Ethnicity	Percent
Hispanic or Latino	1.4%
Not Hispanic or Latino	75.7%
Refused/Decline to answer	7.3%
Missing	15.6%

Languages Spoken	Count
English only	2239
American Sign Language	8
Arabic	6
Bosnian	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	15
Farsi (Persian, Iranian)	0
Hmong	0
Khmer	0
Korean	5
Lao/Laotian	0
Mien	0
Romanian	1
Russian	4
Spanish	233
Somali	0
Tagalog	40
Vietnamese	2
Other	214

84 PTs reported that they speak more than one language

Physical Therapist Assistants (PTA)

	2010	2012	Change	% Change
Number of Physical Therapist Assistants licensed in Oregon:	869	916	47	5.4%
Estimated number of licensed Physical Therapist Assistants working in Oregon:	578	658	80	13.8%

Profile of Physical Therapist Assistants Working in Oregon

Employment Status	Percent
Employed in the field	75.4%
Self-employed in the field	0.8%
Employed in other field - plan to return to the field	2.7%
Unemployed - seeking employment in the field	2.9%
Retired but still practicing	0.6%
Student/Faculty	0.3%
Volunteer	0.2%
Other	0.3%
Missing/Unknown	16.6%

Average Weekly Work Hours	Percent
None	0.5%
1-9	3.3%
10-19	5.3%
20-29	10.3%
30-39	23.4%
40+	34.3%
Missing/Unknown	22.8%

Work Setting	Percent
Private outpatient practice/clinic	22.3%
Skilled Nursing Facility/Long Term Care	20.4%
Home Health	10.2%
Hospital: Outpatient	8.2%
Hospital: Inpatient	7.6%
Inpatient Rehab Facility	4.6%
Educational or research institution	1.4%
Community/School-Based Health Center	1.2%
Locum tenens/ Traveler/Temp Agency	1.2%
Other	0.8%
Missing	22.2%

Average Weekly Hours in Direct Care	Percent
None	2.3%
1-9	2.9%
10-19	5.3%
20-29	10.2%
30-39	22.9%
40+	32.5%
Missing/Unknown	23.9%

Future Practice Plans (in the next two years)	Percent
Maintain practice as is	61.2%
Reduce practice hours	3.6%
Increase practice hours	5.9%
Move to another practice location in Oregon	4.6%
Move to practice out of state	0.8%
Retire	0.6%
Other	0.9%
Leave the practice of physical therapy	0.2%
Missing	22.2%

School Location	Percent
Lane Community College	2.4%
Mt. Hood Community College	65.5%
Out of state college/university	32.1%

Ethnicity	Percent
Hispanic or Latino	0.8%
Not Hispanic or Latino	72.9%
Refused/Decline to answer	9.7%
Missing/Unknown	16.6%

Licensing Method	Percent
Applicant	0.5%
Endorsement	20.1%
Exam	79.5%

Languages Spoken	Count
English only	600
American Sign Language	2
Arabic	0
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin)	3
Farsi (Persian, Iranian)	0
Hmong	0
Khmer	1
Korean	2
Lao/Laotian	0
Mien	0
Romanian	3
Russian	1
Spanish	32
Somali	0
Tagalog	1
Vietnamese	0
Other	26

Gender	Percent
Female	66.4%
Male	15.7%
Declined to answer	1.4%
Missing	16.6%

Age	Percent
<25	0.9%
25-34	16.9%
35-44	23.9%
45-54	31.5%
55-64	24.0%
65+	2.6%
Missing/Unknown	0.3%

Race	Percent
American Indian or Alaska Native	0.5%
Asian	2.6%
Black or African American	0.9%
Native Hawaiian or Pacific Islander	0.3%
White	73.9%
Refused/Decline to answer	4.6%
Other	0.9%
Missing/Unknown	16.6%

15 PTAs reported more than one race

Psychology

Psychologists

	<u>2012</u>	<u>2010</u>
Number of Psychologists licensed in Oregon:	1,461	N/A
Estimated number of Psychologists working in Oregon:	1,359	N/A

Profile of Psychologists Working in Oregon

License Type	Percent
Active Psychologist	85.4%
Active Psychologist Associate	1.8%
Probation Psychologist	0.4%
Semi-Active Psychologist	11.6%
Semi-Active Psychologist Associate	0.8%

Age	Percent
<25	0.0%
25-34	5.1%
35-44	20.5%
45-54	20.5%
55-64	33.8%
65+	20.1%

Educational Degrees	Percent
Ed.D.	1.2%
M.A.	1.3%
M.S.	1.3%
Ph.D.	0.1%
Ph.D.	63.6%
Psy.D	32.6%

Race	Percent
American Indian or Alaska Native	0.1%
Asian	2.0%
Black or African American	0.4%
Native Hawaiian or Pacific Islander	0.1%
White	53.4%
Refused/Decline to answer	42.9%
Missing	1.2%

Psychology School	Percent
George Fox College/University	7.1%
Lewis and Clark College	0.1%
Oregon Graduate School of Professional Psychology	4.1%
Oregon State University	0.2%
Pacific University	10.0%
Portland State University	0.1%
University of Oregon	12.2%
University of Portland	0.7%
Western Conservative Baptist Seminary	1.8%
Western Oregon State College	0.1%
Out-of-State College/University	61.3%
Missing	2.3%

Ethnicity	Percent
Hispanic or Latino	1.2%
Not Hispanic or Latino	53.6%
Missing	45.3%

Gender	Percent
Female	55.7%
Male	44.3%

Languages Spoken	Count
English only	N/A
American Sign Language	7
Arabic	1
Bosnian (Serbian, Croatian)	0
Burmese	0
Chinese (Cantonese, Mandarin, Teochew)	0
Farsi (Persian, Iranian)	0
Hmong	0
Khmer (Cambodian)	1
Korean	0
Lao/Laotian	0
Mien	0
Romanian	0
Russian	1
Spanish	36
Somali	0
Tagalog	0
Vietnamese	0
Other	64

Social Work

Licensed Social Workers

	<u>2010</u>	<u>2012</u>
Number of Active and Semi-Retired Licensed Social Workers Licensed in Oregon:	N/A	3,996
Estimated number of Active and Semi-Retired Licensed Social Workers working in Oregon:	N/A	3,357

Profile of Licensed Social Workers Working in Oregon

License Type	Percent
LCSW	76.9%
CSWA	16.1%
LMSW	4.7%
LMSW & CSWA	1.3%
RBSW	0.5%
LCSW & LMSW	0.4%

License Status	Percent
Active License	96.5%
Semi-Retired License	3.5%

School Location	Percent
George Fox University	0.1%
Portland State University	50.7%
University of Portland	0.1%
Out-of-State College/University	48.9%
Missing	0.2%

Gender	Percent
Female	76.0%
Male	19.3%
Missing	4.7%

Age	Percent
<25	0.2%
25-34	12.6%
35-44	23.5%
45-54	20.6%
55-64	30.6%
65+	12.3%
Missing	0.1%

State and County Profiles

OREGON

Population: 3,831,074

Health Care Practitioners		Working in Oregon	Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists		1,939	1,976		
Dietetics					
Dietitians		536	7,148		
Dentistry					
Dental Hygienists		2,371	1,616		
Dentists		2,335	1,641		
Medicine					
Physicians		10,509	365		
Primary Care Physicians		3,792	1,010		
Emergency Physicians		692	5,536		
General Surgeons		317	12,085		
Obstetricians and/or Gynecologists ¹		478	4,047		
Psychiatrists		585	6,549		
All Other Specialties		4,633	827		
Physician Assistants		972	3,941		
Nursing					
Registered Nurses		37,719	102		
Nurse Practitioners		2,173	1,763		
Certified Registered Nurse Anesthetists		380	10,082		
Clinical Nurse Specialists		172	22,274		
Licensed Practical Nurses		3,548	1,080		
Certified Nursing Assistants		16,558	231		
Occupational Therapy					
Occupational Therapists		1,150	3,331		
Occupational Therapy Assistants		215	17,819		
Pharmacy					
Pharmacists		3,298	1,162		
Certified Pharmacy Technicians		4,991	768		
Physical Therapy					
Physical Therapists		2,662	1,439		
Physical Therapist Assistants		658	5,822		
Podiatry					
Podiatrists		144	26,605		
Psychologist Examiners					
Psychologists		1,359	1,703		
Social Work					
Social Workers		3,357	1,141		
Population Statistics					
Age (yrs)	Race		Ethnicity		
0-17	23%	White	84%	Hispanic	12%
18-44	36%	Black/African American	2%	Non-Hispanic	88%
45-64	27%	American Indian/Alaska Native	1%		
65-74	8%	Asian	4%	Unemployment Rate (2009)	9.5%
75+	6%	Pacific Islander	0%	Per Capita Income (2008)	\$36,317
		Other Race	5%	Medicaid Eligible (3/2010)	594,160
		Two or more races	4%	SCHIP Enrollees (3/2010)	70,898
Health Care Infrastructure					
Acute Care Hospitals	58	Skilled Nursing Facilities	140		
Staffed beds	6,504	Staffed beds	12,200		

¹Population-to-Practitioner ratios are for female population.

BAKER COUNTY

Population: 16,134

Health Care Practitioners		Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio	
Counselors and Therapists					
Licensed Counselors and Therapists		6	2,689	1,976	
Dietetics					
Dietitians		1	16,134	7,148	
Dentistry					
Dental Hygienists		7	2,305	1,615	
Dentists		5	3,227	1,641	
Medicine					
Physicians		44	367	365	
Primary Care Physicians		10	1,613	1,010	
Emergency Physicians		4	4,034	5,536	
General Surgeons		3	5,378	12,085	
Obstetricians and/or Gynecologists ¹		1	8,019	4,047	
Psychiatrists		0	---	6,549	
All Other Specialties		26	621	827	
Physician Assistants		6	2,689	3,941	
Nursing					
Registered Nurses		132	122	102	
Nurse Practitioners		2	8,067	1,763	
Certified Registered Nurse Anesthetists		3	5,378	10,082	
Clinical Nurse Specialists		0	---	22,274	
Licensed Practical Nurses		10	1,613	1,080	
Certified Nursing Assistants		68	237	231	
Occupational Therapy					
Occupational Therapists		3	5,378	3,331	
Occupational Therapy Assistants		1	16,134	17,819	
Pharmacy					
Pharmacists		18	896	1,162	
Certified Pharmacy Technicians		15	1,076	768	
Physical Therapy					
Physical Therapists		9	1,793	1,439	
Physical Therapist Assistants		3	5,378	5,822	
Podiatry					
Podiatrists		1	16,134	26,605	
Psychologist Examiners					
Psychologists		2	8,067	1,703	
Social Work					
Social Workers		11	1,467	1,141	
Population Statistics					
Age (yrs)		Race		Ethnicity	
0-17	20%	White	95%	Hispanic	3%
18-44	26%	Black/African American	0%	Non-Hispanic	97%
45-64	32%	American Indian/Alaska Native	1%		
65-74	12%	Asian	0%	Unemployment Rate (2009)	10.4%
75+	10%	Pacific Islander	0%	Per Capita Income (2008)	\$29,967
		Other Race	1%	Medicaid Eligible (3/2010)	2,856
		Two or more races	2%	SCHIP Enrollees (3/2010)	284
Health Care Infrastructure					
Acute Care Hospitals	1	Skilled Nursing Facilities	1		
Staffed beds	25	Staffed beds	90		

¹Population-to-Practitioner ratios are for female population.

BENTON COUNTY

Population: 85,579

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	51	1,678	1,976
Dietetics			
Dietitians	26	3,292	7,148
Dentistry			
Dental Hygienists	58	1,476	1,616
Dentists	40	2,139	1,641
Medicine			
Physicians	296	289	365
Primary Care Physicians	112	764	1,010
Emergency Physicians	12	7,132	5,536
General Surgeons	9	9,509	12,085
Obstetricians and/or Gynecologists ¹	14	3,044	4,047
Psychiatrists	30	2,853	6,549
All Other Specialties	119	719	827
Physician Assistants	38	2,252	3,941
Nursing			
Registered Nurses	955	90	102
Nurse Practitioners	49	1,747	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	1	85,579	22,274
Licensed Practical Nurses	55	1,556	1,080
Certified Nursing Assistants	353	242	231
Occupational Therapy			
Occupational Therapists	19	4,504	3,331
Occupational Therapy Assistants	4	21,395	17,819
Pharmacy			
Pharmacists	109	785	1,162
Certified Pharmacy Technicians	85	1,007	768
Physical Therapy			
Physical Therapists	64	1,337	1,439
Physical Therapist Assistants	10	8,558	5,822
Podiatry			
Podiatrists	3	28,526	26,605
Psychologist Examiners			
Psychologists	41	2,087	1,703
Social Work			
Social Workers	70	1,223	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	18% White	87% Hispanic	6%
18-44	45% Black/African American	1% Non-Hispanic	94%
45-64	25% American Indian/Alaska Native		
65-74	6% Asian	5% Unemployment Rate (2009)	6.6%
75+	6% Pacific Islander	0% Per Capita Income (2008)	\$37,333
	Other Race	2% Medicaid Eligible (3/2010)	7,002
	Two or more races	4% SCHIP Enrollees (3/2010)	816
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	165	Staffed beds	135

¹Population-to-Practitioner ratios are for female population.

CLACKAMAS COUNTY

Population: 375,992

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	153	2,457	1,976
Dietetics			
Dietitians	54	6,963	7,148
Dentistry			
Dental Hygienists	248	1,516	1,616
Dentists	223	1,686	1,641
Medicine			
Physicians	838	449	365
Primary Care Physicians	335	1,122	1,010
Emergency Physicians	63	5,968	5,536
General Surgeons	18	20,888	12,085
Obstetricians and/or Gynecologists ¹	43	4,442	4,047
Psychiatrists	41	9,171	6,549
All Other Specialties	337	1,116	827
Physician Assistants	50	7,520	3,941
Nursing			
Registered Nurses	2,783	135	102
Nurse Practitioners	170	2,212	1,763
Certified Registered Nurse Anesthetists	75	5,013	10,082
Clinical Nurse Specialists	11	34,181	22,274
Licensed Practical Nurses	284	1,324	1,080
Certified Nursing Assistants	1,296	290	231
Occupational Therapy			
Occupational Therapists	108	3,481	3,331
Occupational Therapy Assistants	23	16,347	17,819
Pharmacy			
Pharmacists	304	1,237	1,162
Certified Pharmacy Technicians	503	747	768
Physical Therapy			
Physical Therapists	234	1,607	1,439
Physical Therapist Assistants	69	5,449	5,822
Podiatry			
Podiatrists	12	31,333	26,605
Psychologist Examiners			
Psychologists	130	2,892	1,703
Social Work			
Social Workers	221	1,701	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	24% White	88% Hispanic	8%
18-44	32% Black/African American	1% Non-Hispanic	92%
45-64	30% American Indian/Alaska Native		
65-74	8% Asian	4% Unemployment Rate (2009)	8.7%
75+	6% Pacific Islander	0% Per Capita Income (2008)	\$44,954
	Other Race	3% Medicaid Eligible (3/2010)	39,129
	Two or more races	3% SCHIP Enrollees (3/2010)	5,364
Health Care Infrastructure			
Acute Care Hospitals	3	Skilled Nursing Facilities	14
Staffed beds	421	Staffed beds	866

¹Population-to-Practitioner ratios are for female population.

CLATSOP COUNTY

Population: 37,039

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	13	2,849	1,976
Dietetics			
Dietitians	6	6,173	7,148
Dentistry			
Dental Hygienists	23	1,610	1,616
Dentists	20	1,852	1,641
Medicine			
Physicians	83	446	365
Primary Care Physicians	29	1,277	1,010
Emergency Physicians	10	3,704	5,536
General Surgeons	5	7,408	12,085
Obstetricians and/or Gynecologists ¹	4	4,667	4,047
Psychiatrists	3	12,346	6,549
All Other Specialties	30	1,235	827
Physician Assistants	10	3,704	3,941
Nursing			
Registered Nurses	359	103	102
Nurse Practitioners	22	1,684	1,763
Certified Registered Nurse Anesthetists	11	3,367	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	26	1,425	1,080
Certified Nursing Assistants	185	200	231
Occupational Therapy			
Occupational Therapists	12	3,087	3,331
Occupational Therapy Assistants	3	12,346	17,819
Pharmacy			
Pharmacists	31	1,195	1,162
Certified Pharmacy Technicians	43	861	768
Physical Therapy			
Physical Therapists	28	1,323	1,439
Physical Therapist Assistants	6	6,173	5,822
Podiatry			
Podiatrists	2	18,520	26,605
Psychologist Examiners			
Psychologists	5	7,408	1,703
Social Work			
Social Workers	16	2,315	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	21% White	91% Hispanic	8%
18-44	31% Black/African American	1% Non-Hispanic	92%
45-64	31% American Indian/Alaska Native		
65-74	9% Asian	1% Unemployment Rate (2009)	8.5%
75+	7% Pacific Islander	0% Per Capita Income (2008)	\$34,007
	Other Race	3% Medicaid Eligible (3/2010)	5,371
	Two or more races	3% SCHIP Enrollees (3/2010)	799
Health Care Infrastructure			
Acute Care Hospitals	3	Skilled Nursing Facilities	2
Staffed beds	50	Staffed beds	93

¹Population-to-Practitioner ratios are for female population.

COLUMBIA COUNTY

Population: 49,351

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	11	4,486	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	23	2,146	1,616
Dentists	17	2,903	1,641
Medicine			
Physicians	17	2,903	365
Primary Care Physicians	13	3,796	1,010
Emergency Physicians	0	---	5,536
General Surgeons	0	---	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	1	49,351	6,549
All Other Specialties	3	16,450	827
Physician Assistants	9	5,483	3,941
Nursing			
Registered Nurses	86	574	102
Nurse Practitioners	16	3,084	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	1	49,351	22,274
Licensed Practical Nurses	27	1,828	1,080
Certified Nursing Assistants	92	536	231
Occupational Therapy			
Occupational Therapists	4	12,338	3,331
Occupational Therapy Assistants	2	24,676	17,819
Pharmacy			
Pharmacists	21	2,350	1,162
Certified Pharmacy Technicians	32	1,542	768
Physical Therapy			
Physical Therapists	13	3,796	1,439
Physical Therapist Assistants	1	49,351	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	2	24,676	1,703
Social Work			
Social Workers	16	3,084	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	24% White	93% Hispanic	4%
18-44	32% Black/African American	0% Non-Hispanic	96%
45-64	31% American Indian/Alaska Native	1%	
65-74	8% Asian	1%	Unemployment Rate (2009) 10.3%
75+	6% Pacific Islander	0%	Per Capita Income (2008) \$33,445
	Other Race	1%	Medicaid Eligible (3/2010) 7,144
	Two or more races	3%	SCHIP Enrollees (3/2010) 715
Health Care Infrastructure			
Acute Care Hospitals	2	Skilled Nursing Facilities	2
Staffed beds		Staffed beds	133

¹Population-to-Practitioner ratios are for female population.

COOS COUNTY

Population: 63,043

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	23	2,741	1,976
Dietetics			
Dietitians	11	5,731	7,148
Dentistry			
Dental Hygienists	27	2,335	1,616
Dentists	31	2,034	1,641
Medicine			
Physicians	125	504	365
Primary Care Physicians	55	1,146	1,010
Emergency Physicians	9	7,005	5,536
General Surgeons	8	7,880	12,085
Obstetricians and/or Gynecologists ¹	6	5,327	4,047
Psychiatrists	4	15,761	6,549
All Other Specialties	43	1,466	827
Physician Assistants	8	7,880	3,941
Nursing			
Registered Nurses	671	94	102
Nurse Practitioners	33	1,910	1,763
Certified Registered Nurse Anesthetists	19	3,318	10,082
Clinical Nurse Specialists	3	21,014	22,274
Licensed Practical Nurses	79	798	1,080
Certified Nursing Assistants	383	165	231
Occupational Therapy			
Occupational Therapists	18	3,502	3,331
Occupational Therapy Assistants	3	21,014	17,819
Pharmacy			
Pharmacists	46	1,371	1,162
Certified Pharmacy Technicians	77	819	768
Physical Therapy			
Physical Therapists	32	1,970	1,439
Physical Therapist Assistants	17	3,708	5,822
Podiatry			
Podiatrists	4	15,761	26,605
Psychologist Examiners			
Psychologists	3	21,014	1,703
Social Work			
Social Workers	35	1,801	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	19% White	90% Hispanic	5%
18-44	28% Black/African American	0% Non-Hispanic	95%
45-64	32% American Indian/Alaska Native	3%	
65-74	12% Asian	1%	Unemployment Rate (2009) 11.4%
75+	9% Pacific Islander	0%	Per Capita Income (2008) \$31,272
	Other Race	2%	Medicaid Eligible (3/2010) 12,298
	Two or more races	4%	SCHIP Enrollees (3/2010) 1,102
Health Care Infrastructure			
Acute Care Hospitals	3	Skilled Nursing Facilities	4
Staffed beds	173	Staffed beds	325

¹Population-to-Practitioner ratios are for female population.

CROOK COUNTY

Population: 20,978

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	3	6,993	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	6	3,496	1,616
Dentists	5	4,196	1,641
Medicine			
Physicians	14	1,498	365
Primary Care Physicians	8	2,622	1,010
Emergency Physicians	4	5,245	5,536
General Surgeons	2	10,489	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	0	---	6,549
All Other Specialties	0	---	827
Physician Assistants	6	3,496	3,941
Nursing			
Registered Nurses	85	247	102
Nurse Practitioners	3	6,993	1,763
Certified Registered Nurse Anesthetists	1	20,978	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	11	1,907	1,080
Certified Nursing Assistants	48	437	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	10	2,098	1,162
Certified Pharmacy Technicians	10	2,098	768
Physical Therapy			
Physical Therapists	5	4,196	1,439
Physical Therapist Assistants	6	3,496	5,822
Podiatry			
Podiatrists	1	20,978	26,605
Psychologist Examiners			
Psychologists	1	20,978	1,703
Social Work			
Social Workers	5	4,196	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	22% White	93% Hispanic	7%
18-44	27% Black/African American	0% Non-Hispanic	93%
45-64	31% American Indian/Alaska Native	1%	
65-74	12% Asian	0%	Unemployment Rate (2009) 14.8%
75+	8% Pacific Islander	0%	Per Capita Income (2008) \$29,761
	Other Race	3%	Medicaid Eligible (3/2010) 3,454
	Two or more races	2%	SCHIP Enrollees (3/2010) 511
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	25	Staffed beds	63

¹Population-to-Practitioner ratios are for female population.

CURRY COUNTY

Population: 22,364

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	5	4,473	1,976
Dietetics			
Dietitians	1	22,364	7,148
Dentistry			
Dental Hygienists	10	2,236	1,616
Dentists	13	1,720	1,641
Medicine			
Physicians	29	771	365
Primary Care Physicians	16	1,398	1,010
Emergency Physicians	1	22,364	5,536
General Surgeons	1	22,364	12,085
Obstetricians and/or Gynecologists ¹	2	5,669	4,047
Psychiatrists	3	7,455	6,549
All Other Specialties	6	3,727	827
Physician Assistants	4	5,591	3,941
Nursing			
Registered Nurses	103	217	102
Nurse Practitioners	14	1,597	1,763
Certified Registered Nurse Anesthetists	3	7,455	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	20	1,118	1,080
Certified Nursing Assistants	76	294	231
Occupational Therapy			
Occupational Therapists	2	11,182	3,331
Occupational Therapy Assistants	2	11,182	17,819
Pharmacy			
Pharmacists	17	1,316	1,162
Certified Pharmacy Technicians	14	1,597	768
Physical Therapy			
Physical Therapists	10	2,236	1,439
Physical Therapist Assistants	2	11,182	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	4	5,591	1,703
Social Work			
Social Workers	6	3,727	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	16% White	92% Hispanic	5%
18-44	22% Black/African American	0% Non-Hispanic	95%
45-64	34% American Indian/Alaska Native	2%	
65-74	16% Asian	1% Unemployment Rate (2009)	12%
75+	12% Pacific Islander	0% Per Capita Income (2008)	\$31,611
	Other Race	1% Medicaid Eligible (3/2010)	3,347
	Two or more races	4% SCHIP Enrollees (3/2010)	317
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	24	Staffed beds	71

¹Population-to-Practitioner ratios are for female population.

DESCHUTES COUNTY

Population: 157,733

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to- Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	94	1,678	1,976
Dietetics			
Dietitians	19	8,302	7,148
Dentistry			
Dental Hygienists	117	1,348	1,616
Dentists	113	1,396	1,641
Medicine			
Physicians	480	329	365
Primary Care Physicians	158	998	1,010
Emergency Physicians	33	4,780	5,536
General Surgeons	20	7,887	12,085
Obstetricians and/or Gynecologists ¹	28	2,850	4,047
Psychiatrists	16	9,858	6,549
All Other Specialties	224	704	827
Physician Assistants	88	1,792	3,941
Nursing			
Registered Nurses	1,714	92	102
Nurse Practitioners	87	1,813	1,763
Certified Registered Nurse Anesthetists	3	52,578	10,082
Clinical Nurse Specialists	3	52,578	22,274
Licensed Practical Nurses	105	1,502	1,080
Certified Nursing Assistants	426	370	231
Occupational Therapy			
Occupational Therapists	67	2,354	3,331
Occupational Therapy Assistants	6	26,289	17,819
Pharmacy			
Pharmacists	118	1,337	1,162
Certified Pharmacy Technicians	160	986	768
Physical Therapy			
Physical Therapists	172	917	1,439
Physical Therapist Assistants	26	6,067	5,822
Podiatry			
Podiatrists	9	17,526	26,605
Psychologist Examiners			
Psychologists	47	3,356	1,703
Social Work			
Social Workers	123	1,282	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	23% White	92% Hispanic	7%
18-44	34% Black/African American	0% Non-Hispanic	93%
45-64	29% American Indian/Alaska Native	1%	
65-74	9% Asian	1%	Unemployment Rate (2009) 12.4%
75+	6% Pacific Islander	0%	Per Capita Income (2008) \$36,449
	Other Race	3%	Medicaid Eligible (3/2010) 23,209
	Two or more races	3%	SCHIP Enrollees (3/2010) 3,375
Health Care Infrastructure			
Acute Care Hospitals	2	Skilled Nursing Facilities	4
Staffed beds	309	Staffed beds	301

¹Population-to-Practitioner ratios are for female population.

DOUGLAS COUNTY

Population: 107,667

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to- Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	25	4,307	1,976		
Dietetics					
Dietitians	10	10,767	7,148		
Dentistry					
Dental Hygienists	49	2,197	1,616		
Dentists	50	2,153	1,641		
Medicine					
Physicians	194	555	365		
Primary Care Physicians	83	1,297	1,010		
Emergency Physicians	16	6,729	5,536		
General Surgeons	7	15,381	12,085		
Obstetricians and/or Gynecologists ¹	6	9,080	4,047		
Psychiatrists	6	17,945	6,549		
All Other Specialties	76	1,417	827		
Physician Assistants	19	5,667	3,941		
Nursing					
Registered Nurses	938	115	102		
Nurse Practitioners	60	1,794	1,763		
Certified Registered Nurse Anesthetists	5	21,533	10,082		
Clinical Nurse Specialists	0	---	22,274		
Licensed Practical Nurses	94	1,145	1,080		
Certified Nursing Assistants	390	276	231		
Occupational Therapy					
Occupational Therapists	22	4,894	3,331		
Occupational Therapy Assistants	7	15,381	17,819		
Pharmacy					
Pharmacists	74	1,455	1,162		
Certified Pharmacy Technicians	116	928	768		
Physical Therapy					
Physical Therapists	45	2,393	1,439		
Physical Therapist Assistants	13	8,282	5,822		
Podiatry					
Podiatrists	4	26,917	26,605		
Psychologist Examiners					
Psychologists	11	9,788	1,703		
Social Work					
Social Workers	54	1,994	1,141		
Population Statistics					
Age (yrs)	Race		Ethnicity		
0-17	21%	White	92%	Hispanic	5%
18-44	28%	Black/African American	0%	Non-Hispanic	95%
45-64	30%	American Indian/Alaska Native	2%		
65-74	11%	Asian	1%	Unemployment Rate (2009)	13.1%
75+	10%	Pacific Islander	0%	Per Capita Income (2008)	\$29,601
		Other Race	1%	Medicaid Eligible (3/2010)	19,999
		Two or more races	3%	SCHIP Enrollees (3/2010)	1,765
Health Care Infrastructure					
Acute Care Hospitals	2	Skilled Nursing Facilities	3		
Staffed beds	157	Staffed beds	347		

¹Population-to-Practitioner ratios are for female population.

GILLIAM COUNTY

Population: 1,871

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	0	---	1,976		
Dietetics					
Dietitians	0	---	7,148		
Dentistry					
Dental Hygienists	0	---	1,616		
Dentists	0	---	1,641		
Medicine					
Physicians	1	1,871	365		
Primary Care Physicians	1	1,871	1,010		
Emergency Physicians	0	---	5,536		
General Surgeons	0	---	12,085		
Obstetricians and/or Gynecologists ¹	0	---	4,047		
Psychiatrists	0	---	6,549		
All Other Specialties	0	---	827		
Physician Assistants	2	936	3,941		
Nursing					
Registered Nurses	2	936	102		
Nurse Practitioners	1	1,871	1,763		
Certified Registered Nurse Anesthetists	0	---	10,082		
Clinical Nurse Specialists	0	---	22,274		
Licensed Practical Nurses	1	1,871	1,080		
Certified Nursing Assistants	6	312	231		
Occupational Therapy					
Occupational Therapists	0	---	3,331		
Occupational Therapy Assistants	0	---	17,819		
Pharmacy					
Pharmacists	1	1,871	1,162		
Certified Pharmacy Technicians	1	1,871	768		
Physical Therapy					
Physical Therapists	0	---	1,439		
Physical Therapist Assistants	0	---	5,822		
Podiatry					
Podiatrists	0	---	26,605		
Psychologist Examiners					
Psychologists	0	---	1,703		
Social Work					
Social Workers	1	1,871	1,141		
Population Statistics					
Age (yrs)	Race		Ethnicity		
0-17	19%	White	95%	Hispanic	5%
18-44	24%	Black/African American	0%	Non-Hispanic	95%
45-64	35%	American Indian/Alaska Native	1%		
65-74	12%	Asian	0%	Unemployment Rate (2009)	7.3%
75+	10%	Pacific Islander	1%	Per Capita Income (2008)	\$38,204
		Other Race	1%	Medicaid Eligible (3/2010)	214
		Two or more races	1%	SCHIP Enrollees (3/2010)	15
Health Care Infrastructure					
Acute Care Hospitals		Skilled Nursing Facilities			
Staffed beds		Staffed beds			

¹Population-to-Practitioner ratios are for female population.

GRANT COUNTY

Population: 7,445

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	1	7,445	1,976
Dietetics			
Dietitians	1	7,445	7,148
Dentistry			
Dental Hygienists	3	2,482	1,616
Dentists	4	1,861	1,641
Medicine			
Physicians	7	1,064	365
Primary Care Physicians	6	1,241	1,010
Emergency Physicians	0	---	5,536
General Surgeons	1	7,445	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	0	---	6,549
All Other Specialties	0	---	827
Physician Assistants	0	---	3,941
Nursing			
Registered Nurses	53	140	102
Nurse Practitioners	1	7,445	1,763
Certified Registered Nurse Anesthetists	3	2,482	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	2	3,723	1,080
Certified Nursing Assistants	52	143	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	4	1,861	1,162
Certified Pharmacy Technicians	5	1,489	768
Physical Therapy			
Physical Therapists	5	1,489	1,439
Physical Therapist Assistants	0	---	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	1	7,445	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	19% White	95% Hispanic	3%
18-44	24% Black/African American	0% Non-Hispanic	97%
45-64	33% American Indian/Alaska Native	1%	
65-74	13% Asian	0%	Unemployment Rate (2009) 13.4%
75+	10% Pacific Islander	0%	Per Capita Income (2008) \$29,546
	Other Race	1%	Medicaid Eligible (3/2010) 978
	Two or more races	2%	SCHIP Enrollees (3/2010) 120
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	16	Staffed beds	48

¹Population-to-Practitioner ratios are for female population.

HARNEY COUNTY

Population: 7,422

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	1	7,422	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	1	7,422	1,616
Dentists	3	2,474	1,641
Medicine			
Physicians	8	928	365
Primary Care Physicians	4	1,856	1,010
Emergency Physicians	0	---	5,536
General Surgeons	3	2,474	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	0	---	6,549
All Other Specialties	1	7,422	827
Physician Assistants	1	7,422	3,941
Nursing			
Registered Nurses	50	148	102
Nurse Practitioners	5	1,484	1,763
Certified Registered Nurse Anesthetists	3	2,474	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	4	1,856	1,080
Certified Nursing Assistants	26	285	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	7	1,060	1,162
Certified Pharmacy Technicians	8	928	768
Physical Therapy			
Physical Therapists	2	3,711	1,439
Physical Therapist Assistants	0	---	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	2	3,711	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	22% White	92% Hispanic	4%
18-44	27% Black/African American	0% Non-Hispanic	96%
45-64	31% American Indian/Alaska Native	3%	
65-74	11% Asian	0%	Unemployment Rate (2009) 14.4%
75+	8% Pacific Islander	0%	Per Capita Income (2008) \$28,463
	Other Race	1%	Medicaid Eligible (3/2010) 1,161
	Two or more races	3%	SCHIP Enrollees (3/2010) 153
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	
Staffed beds	25	Staffed beds	

¹Population-to-Practitioner ratios are for female population.

HOOD RIVER COUNTY

Population: 22,346

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	8	2,793	1,976
Dietetics			
Dietitians	4	5,587	7,148
Dentistry			
Dental Hygienists	17	1,314	1,616
Dentists	16	1,397	1,641
Medicine			
Physicians	77	290	365
Primary Care Physicians	31	721	1,010
Emergency Physicians	11	2,031	5,536
General Surgeons	3	7,449	12,085
Obstetricians and/or Gynecologists ¹	3	3,724	4,047
Psychiatrists	3	7,449	6,549
All Other Specialties	25	894	827
Physician Assistants	7	3,192	3,941
Nursing			
Registered Nurses	226	99	102
Nurse Practitioners	8	2,793	1,763
Certified Registered Nurse Anesthetists	5	4,469	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	20	1,117	1,080
Certified Nursing Assistants	120	186	231
Occupational Therapy			
Occupational Therapists	9	2,483	3,331
Occupational Therapy Assistants	1	22,346	17,819
Pharmacy			
Pharmacists	15	1,490	1,162
Certified Pharmacy Technicians	21	1,064	768
Physical Therapy			
Physical Therapists	22	1,016	1,439
Physical Therapist Assistants	4	5,587	5,822
Podiatry			
Podiatrists	2	11,173	26,605
Psychologist Examiners			
Psychologists	8	2,793	1,703
Social Work			
Social Workers	26	859	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	26% White	83% Hispanic	29%
18-44	34% Black/African American	0% Non-Hispanic	71%
45-64	27% American Indian/Alaska Native		
65-74	6% Asian	1% Unemployment Rate (2009)	7.7%
75+	6% Pacific Islander	0% Per Capita Income (2008)	\$34,070
	Other Race	11% Medicaid Eligible (3/2010)	3,361
	Two or more races	3% SCHIP Enrollees (3/2010)	836
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	25	Staffed beds	131

¹Population-to-Practitioner ratios are for female population.

JACKSON COUNTY

Population: 203,206

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	113	1,798	1,976		
Dietetics					
Dietitians	20	10,160	7,148		
Dentistry					
Dental Hygienists	121	1,679	1,616		
Dentists	116	1,752	1,641		
Medicine					
Physicians	566	359	365		
Primary Care Physicians	211	963	1,010		
Emergency Physicians	39	5,210	5,536		
General Surgeons	13	15,631	12,085		
Obstetricians and/or Gynecologists ¹	25	4,170	4,047		
Psychiatrists	21	9,676	6,549		
All Other Specialties	255	797	827		
Physician Assistants	48	4,233	3,941		
Nursing					
Registered Nurses	2,128	95	102		
Nurse Practitioners	141	1,441	1,763		
Certified Registered Nurse Anesthetists	5	40,641	10,082		
Clinical Nurse Specialists	10	20,321	22,274		
Licensed Practical Nurses	188	1,081	1,080		
Certified Nursing Assistants	873	233	231		
Occupational Therapy					
Occupational Therapists	61	3,331	3,331		
Occupational Therapy Assistants	11	18,473	17,819		
Pharmacy					
Pharmacists	167	1,217	1,162		
Certified Pharmacy Technicians	233	872	768		
Physical Therapy					
Physical Therapists	172	1,181	1,439		
Physical Therapist Assistants	28	7,257	5,822		
Podiatry					
Podiatrists	9	22,578	26,605		
Psychologist Examiners					
Psychologists	56	3,629	1,703		
Social Work					
Social Workers	157	1,294	1,141		
Population Statistics					
Age (yrs)	Race	Ethnicity			
0-17	22%	White	89%	Hispanic	11%
18-44	31%	Black/African American	1%	Non-Hispanic	89%
45-64	29%	American Indian/Alaska Native	1%		
65-74	9%	Asian	1%	Unemployment Rate (2009)	11.5%
75+	8%	Pacific Islander	0%	Per Capita Income (2008)	\$34,168
		Other Race	5%	Medicaid Eligible (3/2010)	36,089
		Two or more races	4%	SCHIP Enrollees (3/2010)	4,452
Health Care Infrastructure					
Acute Care Hospitals	3	Skilled Nursing Facilities	5		
Staffed beds	478	Staffed beds	567		

¹Population-to-Practitioner ratios are for female population.

JEFFERSON COUNTY

Population: 21,720

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	1	21,720	1,976
Dietetics			
Dietitians	1	21,720	7,148
Dentistry			
Dental Hygienists	8	2,715	1,616
Dentists	7	3,103	1,641
Medicine			
Physicians	22	987	365
Primary Care Physicians	13	1,671	1,010
Emergency Physicians	6	3,620	5,536
General Surgeons	0	---	12,085
Obstetricians and/or Gynecologists ¹	1	10,469	4,047
Psychiatrists	1	21,720	6,549
All Other Specialties	1	21,720	827
Physician Assistants	3	7,240	3,941
Nursing			
Registered Nurses	128	170	102
Nurse Practitioners	9	2,413	1,763
Certified Registered Nurse Anesthetists	4	5,430	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	6	3,620	1,080
Certified Nursing Assistants	47	462	231
Occupational Therapy			
Occupational Therapists	2	10,860	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	13	1,671	1,162
Certified Pharmacy Technicians	12	1,810	768
Physical Therapy			
Physical Therapists	9	2,413	1,439
Physical Therapist Assistants	1	21,720	5,822
Podiatry			
Podiatrists	1	21,720	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	6	3,620	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	25% White	69% Hispanic	19%
18-44	32% Black/African American	1% Non-Hispanic	81%
45-64	28% American Indian/Alaska Native	17%	
65-74	10% Asian	0%	Unemployment Rate (2009) 13.2%
75+	6% Pacific Islander	0%	Per Capita Income (2008) \$27,278
	Other Race	9%	Medicaid Eligible (3/2010) 4,973
	Two or more races	4%	SCHIP Enrollees (3/2010) 481
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	25	Staffed beds	20

¹Population-to-Practitioner ratios are for female population.

JOSEPHINE COUNTY

Population: 82,713

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	33	2,506	1,976
Dietetics			
Dietitians	5	16,543	7,148
Dentistry			
Dental Hygienists	46	1,798	1,616
Dentists	47	1,760	1,641
Medicine			
Physicians	135	613	365
Primary Care Physicians	68	1,216	1,010
Emergency Physicians	13	6,363	5,536
General Surgeons	9	9,190	12,085
Obstetricians and/or Gynecologists ¹	6	7,072	4,047
Psychiatrists	2	41,357	6,549
All Other Specialties	37	2,235	827
Physician Assistants	18	4,595	3,941
Nursing			
Registered Nurses	588	141	102
Nurse Practitioners	38	2,177	1,763
Certified Registered Nurse Anesthetists	15	5,514	10,082
Clinical Nurse Specialists	1	82,713	22,274
Licensed Practical Nurses	105	788	1,080
Certified Nursing Assistants	495	167	231
Occupational Therapy			
Occupational Therapists	18	4,595	3,331
Occupational Therapy Assistants	2	41,357	17,819
Pharmacy			
Pharmacists	52	1,591	1,162
Certified Pharmacy Technicians	90	919	768
Physical Therapy			
Physical Therapists	48	1,723	1,439
Physical Therapist Assistants	18	4,595	5,822
Podiatry			
Podiatrists	3	27,571	26,605
Psychologist Examiners			
Psychologists	6	13,786	1,703
Social Work			
Social Workers	39	2,121	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	20% White	92% Hispanic	6%
18-44	27% Black/African American	0% Non-Hispanic	94%
45-64	31% American Indian/Alaska Native	1%	
65-74	12% Asian	1%	Unemployment Rate (2009) 12.6%
75+	10% Pacific Islander	0%	Per Capita Income (2008) \$29,580
	Other Race	2%	Medicaid Eligible (3/2010) 17,930
	Two or more races	3%	SCHIP Enrollees (3/2010) 1,646
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	4
Staffed beds	107	Staffed beds	511

¹Population-to-Practitioner ratios are for female population.

KLAMATH COUNTY

Population: 66,380

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	18	3,688	1,976
Dietetics			
Dietitians	5	13,276	7,148
Dentistry			
Dental Hygienists	44	1,509	1,616
Dentists	37	1,794	1,641
Medicine			
Physicians	137	485	365
Primary Care Physicians	60	1,106	1,010
Emergency Physicians	15	4,425	5,536
General Surgeons	4	16,595	12,085
Obstetricians and/or Gynecologists ¹	6	5,565	4,047
Psychiatrists	2	33,190	6,549
All Other Specialties	50	1,328	827
Physician Assistants	12	5,532	3,941
Nursing			
Registered Nurses	434	153	102
Nurse Practitioners	28	2,371	1,763
Certified Registered Nurse Anesthetists	1	66,380	10,082
Clinical Nurse Specialists	1	66,380	22,274
Licensed Practical Nurses	37	1,794	1,080
Certified Nursing Assistants	258	257	231
Occupational Therapy			
Occupational Therapists	10	6,638	3,331
Occupational Therapy Assistants	3	22,127	17,819
Pharmacy			
Pharmacists	49	1,355	1,162
Certified Pharmacy Technicians	65	1,021	768
Physical Therapy			
Physical Therapists	32	2,074	1,439
Physical Therapist Assistants	6	11,063	5,822
Podiatry			
Podiatrists	2	33,190	26,605
Psychologist Examiners			
Psychologists	3	22,127	1,703
Social Work			
Social Workers	30	2,213	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	22% White	86% Hispanic	10%
18-44	32% Black/African American	1% Non-Hispanic	90%
45-64	29% American Indian/Alaska Native	4%	
65-74	10% Asian	1%	Unemployment Rate (2009) 12.2%
75+	7% Pacific Islander	0%	Per Capita Income (2008) \$29,419
	Other Race	4%	Medicaid Eligible (3/2010) 12,908
	Two or more races	4%	SCHIP Enrollees (3/2010) 1,230
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	100	Staffed beds	116

¹Population-to-Practitioner ratios are for female population.

LAKE COUNTY

Population: 7,895

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	2	3,948	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	3	2,632	1,616
Dentists	3	2,632	1,641
Medicine			
Physicians	6	1,316	365
Primary Care Physicians	5	1,579	1,010
Emergency Physicians	1	7,895	5,536
General Surgeons	0	---	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	0	---	6,549
All Other Specialties	0	---	827
Physician Assistants	1	7,895	3,941
Nursing			
Registered Nurses	58	136	102
Nurse Practitioners	3	2,632	1,763
Certified Registered Nurse Anesthetists	1	7,895	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	7	1,128	1,080
Certified Nursing Assistants	59	134	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	4	1,974	1,162
Certified Pharmacy Technicians	7	1,128	768
Physical Therapy			
Physical Therapists	4	1,974	1,439
Physical Therapist Assistants	1	7,895	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	0	---	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	19% White	90% Hispanic	7%
18-44	27% Black/African American	0% Non-Hispanic	93%
45-64	33% American Indian/Alaska Native	2%	
65-74	12% Asian	1% Unemployment Rate (2009)	12.9%
75+	9% Pacific Islander	0% Per Capita Income (2008)	\$29,498
	Other Race	3% Medicaid Eligible (3/2010)	1,280
	Two or more races	3% SCHIP Enrollees (3/2010)	115
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	24	Staffed beds	47

¹Population-to-Practitioner ratios are for female population.

LANE COUNTY

Population: 351,715

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	188	1,871	1,976
Dietetics			
Dietitians	27	13,026	7,148
Dentistry			
Dental Hygienists	257	1,369	1,616
Dentists	175	2,010	1,641
Medicine			
Physicians	871	404	365
Primary Care Physicians	341	1,031	1,010
Emergency Physicians	57	6,170	5,536
General Surgeons	25	14,069	12,085
Obstetricians and/or Gynecologists ¹	43	4,163	4,047
Psychiatrists	48	7,327	6,549
All Other Specialties	356	988	827
Physician Assistants	76	4,628	3,941
Nursing			
Registered Nurses	3,386	104	102
Nurse Practitioners	165	2,132	1,763
Certified Registered Nurse Anesthetists	32	10,991	10,082
Clinical Nurse Specialists	14	25,123	22,274
Licensed Practical Nurses	413	764	1,080
Certified Nursing Assistants	1,886	186	231
Occupational Therapy			
Occupational Therapists	95	3,702	3,331
Occupational Therapy Assistants	15	23,448	17,819
Pharmacy			
Pharmacists	302	1,165	1,162
Certified Pharmacy Technicians	462	761	768
Physical Therapy			
Physical Therapists	294	1,196	1,439
Physical Therapist Assistants	54	6,513	5,822
Podiatry			
Podiatrists	10	35,172	26,605
Psychologist Examiners			
Psychologists	180	1,954	1,703
Social Work			
Social Workers	298	1,180	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	20% White	88% Hispanic	7%
18-44	37% Black/African American	1% Non-Hispanic	93%
45-64	28% American Indian/Alaska Native		
65-74	8% Asian	Unemployment Rate (2009)	9.5%
75+	7% Pacific Islander	Per Capita Income (2008)	\$33,277
	Other Race	Medicaid Eligible (3/2010)	55,177
	Two or more races	SCHIP Enrollees (3/2010)	5,838
Health Care Infrastructure			
Acute Care Hospitals	5	Skilled Nursing Facilities	13
Staffed beds	575	Staffed beds	1,221

¹Population-to-Practitioner ratios are for female population.

LINCOLN COUNTY

Population: 46,034

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	20	2,302	1,976		
Dietetics					
Dietitians	7	6,576	7,148		
Dentistry					
Dental Hygienists	23	2,001	1,616		
Dentists	21	2,192	1,641		
Medicine					
Physicians	48	959	365		
Primary Care Physicians	26	1,771	1,010		
Emergency Physicians	8	5,754	5,536		
General Surgeons	3	15,345	12,085		
Obstetricians and/or Gynecologists ¹	2	11,854	4,047		
Psychiatrists	3	15,345	6,549		
All Other Specialties	6	7,672	827		
Physician Assistants	4	11,509	3,941		
Nursing					
Registered Nurses	346	133	102		
Nurse Practitioners	18	2,557	1,763		
Certified Registered Nurse Anesthetists	9	5,115	10,082		
Clinical Nurse Specialists	1	46,034	22,274		
Licensed Practical Nurses	33	1,395	1,080		
Certified Nursing Assistants	167	276	231		
Occupational Therapy					
Occupational Therapists	6	7,672	3,331		
Occupational Therapy Assistants	0	---	17,819		
Pharmacy					
Pharmacists	32	1,439	1,162		
Certified Pharmacy Technicians	50	921	768		
Physical Therapy					
Physical Therapists	19	2,423	1,439		
Physical Therapist Assistants	7	6,576	5,822		
Podiatry					
Podiatrists	0	---	26,605		
Psychologist Examiners					
Psychologists	5	9,207	1,703		
Social Work					
Social Workers	28	1,644	1,141		
Population Statistics					
Age (yrs)	Race	Ethnicity			
0-17	17%	White	88%	Hispanic	8%
18-44	27%	Black/African American	0%	Non-Hispanic	92%
45-64	34%	American Indian/Alaska Native	3%		
65-74	13%	Asian	1%	Unemployment Rate (2009)	9.9%
75+	9%	Pacific Islander	0%	Per Capita Income (2008)	\$33,681
		Other Race	3%	Medicaid Eligible (3/2010)	8,375
		Two or more races	4%	SCHIP Enrollees (3/2010)	893
Health Care Infrastructure					
Acute Care Hospitals	2	Skilled Nursing Facilities	1		
Staffed beds	50	Staffed beds	80		

¹Population-to-Practitioner ratios are for female population.

LINN COUNTY

Population: 116,672

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	42	2,778	1,976
Dietetics			
Dietitians	17	6,863	7,148
Dentistry			
Dental Hygienists	51	2,288	1,616
Dentists	51	2,288	1,641
Medicine			
Physicians	147	794	365
Primary Care Physicians	84	1,389	1,010
Emergency Physicians	15	7,778	5,536
General Surgeons	6	19,445	12,085
Obstetricians and/or Gynecologists ¹	9	6,560	4,047
Psychiatrists	3	38,891	6,549
All Other Specialties	30	3,889	827
Physician Assistants	12	9,723	3,941
Nursing			
Registered Nurses	683	171	102
Nurse Practitioners	16	7,292	1,763
Certified Registered Nurse Anesthetists	11	10,607	10,082
Clinical Nurse Specialists	2	58,336	22,274
Licensed Practical Nurses	81	1,440	1,080
Certified Nursing Assistants	527	221	231
Occupational Therapy			
Occupational Therapists	18	6,482	3,331
Occupational Therapy Assistants	4	29,168	17,819
Pharmacy			
Pharmacists	79	1,477	1,162
Certified Pharmacy Technicians	118	989	768
Physical Therapy			
Physical Therapists	43	2,713	1,439
Physical Therapist Assistants	10	11,667	5,822
Podiatry			
Podiatrists	1	116,672	26,605
Psychologist Examiners			
Psychologists	11	10,607	1,703
Social Work			
Social Workers	63	1,852	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	24% White	91% Hispanic	8%
18-44	33% Black/African American	0% Non-Hispanic	92%
45-64	28% American Indian/Alaska Native	1%	
65-74	9% Asian	1%	Unemployment Rate (2009) 11.6%
75+	7% Pacific Islander	0%	Per Capita Income (2008) \$29,197
	Other Race	3%	Medicaid Eligible (3/2010) 22,077
	Two or more races	3%	SCHIP Enrollees (3/2010) 2,433
Health Care Infrastructure			
Acute Care Hospitals	2	Skilled Nursing Facilities	5
Staffed beds	95	Staffed beds	431

¹Population-to-Practitioner ratios are for female population.

MALHEUR COUNTY

Population: 31,313

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	9	3,479	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	16	1,957	1,616
Dentists	18	1,740	1,641
Medicine			
Physicians	61	513	365
Primary Care Physicians	25	1,253	1,010
Emergency Physicians	7	4,473	5,536
General Surgeons	1	31,313	12,085
Obstetricians and/or Gynecologists ¹	4	3,578	4,047
Psychiatrists	0	---	6,549
All Other Specialties	24	1,305	827
Physician Assistants	20	1,566	3,941
Nursing			
Registered Nurses	291	108	102
Nurse Practitioners	12	2,609	1,763
Certified Registered Nurse Anesthetists	9	3,479	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	60	522	1,080
Certified Nursing Assistants	160	196	231
Occupational Therapy			
Occupational Therapists	4	7,828	3,331
Occupational Therapy Assistants	3	10,438	17,819
Pharmacy			
Pharmacists	31	1,010	1,162
Certified Pharmacy Technicians	43	728	768
Physical Therapy			
Physical Therapists	15	2,088	1,439
Physical Therapist Assistants	4	7,828	5,822
Podiatry			
Podiatrists	3	10,438	26,605
Psychologist Examiners			
Psychologists	2	15,657	1,703
Social Work			
Social Workers	11	2,847	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	26% White	78% Hispanic	32%
18-44	35% Black/African American	1% Non-Hispanic	68%
45-64	24% American Indian/Alaska Native		
65-74	8% Asian	2% Unemployment Rate (2009)	10.1%
75+	7% Pacific Islander	0% Per Capita Income (2008)	\$24,503
	Other Race	15% Medicaid Eligible (3/2010)	6,890
	Two or more races	3% SCHIP Enrollees (3/2010)	754
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	2
Staffed beds	49	Staffed beds	129

¹Population-to-Practitioner ratios are for female population.

MARION COUNTY

Population: 315,335

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	153	2,061	1,976
Dietetics			
Dietitians	39	8,086	7,148
Dentistry			
Dental Hygienists	183	1,723	1,616
Dentists	208	1,516	1,641
Medicine			
Physicians	721	437	365
Primary Care Physicians	293	1,076	1,010
Emergency Physicians	49	6,435	5,536
General Surgeons	28	11,262	12,085
Obstetricians and/or Gynecologists ¹	33	4,787	4,047
Psychiatrists	58	5,437	6,549
All Other Specialties	260	1,213	827
Physician Assistants	80	3,942	3,941
Nursing			
Registered Nurses	3,159	100	102
Nurse Practitioners	139	2,269	1,763
Certified Registered Nurse Anesthetists	20	15,767	10,082
Clinical Nurse Specialists	9	35,037	22,274
Licensed Practical Nurses	405	779	1,080
Certified Nursing Assistants	2,098	150	231
Occupational Therapy			
Occupational Therapists	95	3,319	3,331
Occupational Therapy Assistants	17	18,549	17,819
Pharmacy			
Pharmacists	220	1,433	1,162
Certified Pharmacy Technicians	341	925	768
Physical Therapy			
Physical Therapists	181	1,742	1,439
Physical Therapist Assistants	55	5,733	5,822
Podiatry			
Podiatrists	12	26,278	26,605
Psychologist Examiners			
Psychologists	90	3,504	1,703
Social Work			
Social Workers	220	1,433	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	26% White	78% Hispanic	24%
18-44	36% Black/African American	1% Non-Hispanic	76%
45-64	25% American Indian/Alaska Native	2%	
65-74	7% Asian	2%	Unemployment Rate (2009) 10.2%
75+	6% Pacific Islander	1%	Per Capita Income (2008) \$33,605
	Other Race	13%	Medicaid Eligible (3/2010) 64,650
	Two or more races	4%	SCHIP Enrollees (3/2010) 8,304
Health Care Infrastructure			
Acute Care Hospitals	3	Skilled Nursing Facilities	10
Staffed beds	510	Staffed beds	905

¹Population-to-Practitioner ratios are for female population.

MORROW COUNTY

Population: 11,173

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	0	---	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	0	---	1,616
Dentists	0	---	1,641
Medicine			
Physicians	5	2,235	365
Primary Care Physicians	4	2,793	1,010
Emergency Physicians	0	---	5,536
General Surgeons	0	---	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	1	11,173	6,549
All Other Specialties	0	---	827
Physician Assistants	4	2,793	3,941
Nursing			
Registered Nurses	24	466	102
Nurse Practitioners	0	---	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	1	11,173	1,080
Certified Nursing Assistants	19	588	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	3	3,724	1,162
Certified Pharmacy Technicians	2	5,587	768
Physical Therapy			
Physical Therapists	1	11,173	1,439
Physical Therapist Assistants	0	---	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	1	11,173	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	29% White	78% Hispanic	31%
18-44	32% Black/African American	0% Non-Hispanic	69%
45-64	27% American Indian/Alaska Native	1%	
65-74	8% Asian	1% Unemployment Rate (2009)	8.5%
75+	5% Pacific Islander	0% Per Capita Income (2008)	\$35,021
	Other Race	17% Medicaid Eligible (3/2010)	2,004
	Two or more races	3% SCHIP Enrollees (3/2010)	354
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	
Staffed beds	21	Staffed beds	

¹Population-to-Practitioner ratios are for female population.

MULTNOMAH COUNTY

Population: 735,334

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	619	1,188	1,976		
Dietetics					
Dietitians	164	4,484	7,148		
Dentistry					
Dental Hygienists	506	1,453	1,616		
Dentists	611	1,203	1,641		
Medicine					
Physicians	3,661	201	365		
Primary Care Physicians	1,027	716	1,010		
Emergency Physicians	185	3,975	5,536		
General Surgeons	94	7,823	12,085		
Obstetricians and/or Gynecologists ¹	119	3,121	4,047		
Psychiatrists	249	2,953	6,549		
All Other Specialties	1,985	370	827		
Physician Assistants	252	2,918	3,941		
Nursing					
Registered Nurses	11,937	62	102		
Nurse Practitioners	759	969	1,763		
Certified Registered Nurse Anesthetists	112	6,565	10,082		
Clinical Nurse Specialists	100	7,353	22,274		
Licensed Practical Nurses	863	852	1,080		
Certified Nursing Assistants	3,790	194	231		
Occupational Therapy					
Occupational Therapists	312	2,357	3,331		
Occupational Therapy Assistants	54	13,617	17,819		
Pharmacy					
Pharmacists	909	809	1,162		
Certified Pharmacy Technicians	1,107	664	768		
Physical Therapy					
Physical Therapists	570	1,290	1,439		
Physical Therapist Assistants	164	4,484	5,822		
Podiatry					
Podiatrists	32	22,979	26,605		
Psychologist Examiners					
Psychologists	512	1,436	1,703		
Social Work					
Social Workers	1,372	536	1,141		
Population Statistics					
Age (yrs)		Race		Ethnicity	
0-17	20%	White	76%	Hispanic	11%
18-44	44%	Black/African American	6%	Non-Hispanic	89%
45-64	25%	American Indian/Alaska Native	1%		
65-74	6%	Asian	7%	Unemployment Rate (2009)	8.5%
75+	5%	Pacific Islander	1%	Per Capita Income (2008)	\$39,945
		Other Race	5%	Medicaid Eligible (3/2010)	121,035
		Two or more races	5%	SCHIP Enrollees (3/2010)	11,444
Health Care Infrastructure					
Acute Care Hospitals	6	Skilled Nursing Facilities	34		
Staffed beds	1,914	Staffed beds	3,005		

¹Population-to-Practitioner ratios are for female population.

POLK COUNTY

Population: 75,403

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	20	3,770	1,976
Dietetics			
Dietitians	2	37,702	7,148
Dentistry			
Dental Hygienists	14	5,386	1,616
Dentists	14	5,386	1,641
Medicine			
Physicians	32	2,356	365
Primary Care Physicians	20	3,770	1,010
Emergency Physicians	3	25,134	5,536
General Surgeons	1	75,403	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	1	75,403	6,549
All Other Specialties	7	10,772	827
Physician Assistants	8	9,425	3,941
Nursing			
Registered Nurses	189	399	102
Nurse Practitioners	23	3,278	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	5	15,081	22,274
Licensed Practical Nurses	50	1,508	1,080
Certified Nursing Assistants	219	344	231
Occupational Therapy			
Occupational Therapists	3	25,134	3,331
Occupational Therapy Assistants	1	75,403	17,819
Pharmacy			
Pharmacists	22	3,427	1,162
Certified Pharmacy Technicians	33	2,285	768
Physical Therapy			
Physical Therapists	11	6,855	1,439
Physical Therapist Assistants	3	25,134	5,822
Podiatry			
Podiatrists	1	75,403	26,605
Psychologist Examiners			
Psychologists	5	15,081	1,703
Social Work			
Social Workers	14	5,386	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	24% White	86% Hispanic	12%
18-44	35% Black/African American	1% Non-Hispanic	88%
45-64	26% American Indian/Alaska Native	2%	
65-74	8% Asian	2%	Unemployment Rate (2009) 8.7%
75+	7% Pacific Islander	0%	Per Capita Income (2008) \$30,877
	Other Race	5%	Medicaid Eligible (3/2010) 11,183
	Two or more races	4%	SCHIP Enrollees (3/2010) 1,355
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	2
Staffed beds	6	Staffed beds	201

¹Population-to-Practitioner ratios are for female population.

SHERMAN COUNTY

Population: 1,765

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	0	---	1,976
Dietetics			
Dietitians	0	---	7,148
Dentistry			
Dental Hygienists	0	---	1,616
Dentists	0	---	1,641
Medicine			
Physicians	0	---	365
Primary Care Physicians	0	---	1,010
Emergency Physicians	0	---	5,536
General Surgeons	0	---	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	0	---	6,549
All Other Specialties	0	---	827
Physician Assistants	0	---	3,941
Nursing			
Registered Nurses	2	883	102
Nurse Practitioners	1	1,765	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	0	---	1,080
Certified Nursing Assistants	1	1,765	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	0	---	1,162
Certified Pharmacy Technicians	0	---	768
Physical Therapy			
Physical Therapists	0	---	1,439
Physical Therapist Assistants	0	---	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	0	---	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	20% White	93% Hispanic	6%
18-44	26% Black/African American	0% Non-Hispanic	94%
45-64	33% American Indian/Alaska Native	2%	
65-74	12% Asian	0%	Unemployment Rate (2009) 9%
75+	10% Pacific Islander	0%	Per Capita Income (2008) \$52,530
	Other Race	3%	Medicaid Eligible (3/2010) 237
	Two or more races	2%	SCHIP Enrollees (3/2010) 29
Health Care Infrastructure			
Acute Care Hospitals	Skilled Nursing Facilities		
Staffed beds	Staffed beds		

¹Population-to-Practitioner ratios are for female population.

TILLAMOOK COUNTY

Population: 25,250

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	7	3,607	1,976
Dietetics			
Dietitians	2	12,625	7,148
Dentistry			
Dental Hygienists	7	3,607	1,616
Dentists	10	2,525	1,641
Medicine			
Physicians	42	601	365
Primary Care Physicians	20	1,263	1,010
Emergency Physicians	6	4,208	5,536
General Surgeons	2	12,625	12,085
Obstetricians and/or Gynecologists ¹	3	4,175	4,047
Psychiatrists	1	25,250	6,549
All Other Specialties	10	2,525	827
Physician Assistants	4	6,313	3,941
Nursing			
Registered Nurses	138	183	102
Nurse Practitioners	10	2,525	1,763
Certified Registered Nurse Anesthetists	1	25,250	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	16	1,578	1,080
Certified Nursing Assistants	57	443	231
Occupational Therapy			
Occupational Therapists	4	6,313	3,331
Occupational Therapy Assistants	3	8,417	17,819
Pharmacy			
Pharmacists	18	1,403	1,162
Certified Pharmacy Technicians	19	1,329	768
Physical Therapy			
Physical Therapists	11	2,295	1,439
Physical Therapist Assistants	3	8,417	5,822
Podiatry			
Podiatrists	1	25,250	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	16	1,578	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	20% White	91% Hispanic	9%
18-44	27% Black/African American	0% Non-Hispanic	91%
45-64	32% American Indian/Alaska Native	1%	
65-74	12% Asian	1%	Unemployment Rate (2009) 8.9%
75+	9% Pacific Islander	0%	Per Capita Income (2008) \$33,011
	Other Race	4%	Medicaid Eligible (3/2010) 3,452
	Two or more races	2%	SCHIP Enrollees (3/2010) 548
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	25	Staffed beds	50

¹Population-to-Practitioner ratios are for female population.

UMATILLA COUNTY

Population: 75,889

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	14	5,421	1,976
Dietetics			
Dietitians	10	7,589	7,148
Dentistry			
Dental Hygienists	32	2,372	1,616
Dentists	37	2,051	1,641
Medicine			
Physicians	113	672	365
Primary Care Physicians	46	1,650	1,010
Emergency Physicians	13	5,838	5,536
General Surgeons	7	10,841	12,085
Obstetricians and/or Gynecologists ¹	8	4,534	4,047
Psychiatrists	4	18,972	6,549
All Other Specialties	35	2,168	827
Physician Assistants	13	5,838	3,941
Nursing			
Registered Nurses	541	140	102
Nurse Practitioners	38	1,997	1,763
Certified Registered Nurse Anesthetists	9	8,432	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	45	1,686	1,080
Certified Nursing Assistants	283	268	231
Occupational Therapy			
Occupational Therapists	11	6,899	3,331
Occupational Therapy Assistants	2	37,945	17,819
Pharmacy			
Pharmacists	42	1,807	1,162
Certified Pharmacy Technicians	67	1,133	768
Physical Therapy			
Physical Therapists	28	2,710	1,439
Physical Therapist Assistants	8	9,486	5,822
Podiatry			
Podiatrists	4	18,972	26,605
Psychologist Examiners			
Psychologists	5	15,178	1,703
Social Work			
Social Workers	45	1,686	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	27% White	79% Hispanic	24%
18-44	35% Black/African American	1% Non-Hispanic	76%
45-64	25% American Indian/Alaska Native	4%	
65-74	7% Asian	1%	Unemployment Rate (2009) 9%
75+	6% Pacific Islander	0%	Per Capita Income (2008) \$29,554
	Other Race	12%	Medicaid Eligible (3/2010) 13,632
	Two or more races	3%	SCHIP Enrollees (3/2010) 1,873
Health Care Infrastructure			
Acute Care Hospitals	2	Skilled Nursing Facilities	3
Staffed beds	50	Staffed beds	318

¹Population-to-Practitioner ratios are for female population.

UNION COUNTY

Population: 25,748

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	2	12,874	1,976
Dietetics			
Dietitians	1	25,748	7,148
Dentistry			
Dental Hygienists	15	1,717	1,616
Dentists	13	1,981	1,641
Medicine			
Physicians	64	402	365
Primary Care Physicians	21	1,226	1,010
Emergency Physicians	5	5,150	5,536
General Surgeons	4	6,437	12,085
Obstetricians and/or Gynecologists ¹	4	3,264	4,047
Psychiatrists	2	12,874	6,549
All Other Specialties	28	920	827
Physician Assistants	1	25,748	3,941
Nursing			
Registered Nurses	219	118	102
Nurse Practitioners	23	1,119	1,763
Certified Registered Nurse Anesthetists	1	25,748	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	32	805	1,080
Certified Nursing Assistants	108	238	231
Occupational Therapy			
Occupational Therapists	5	5,150	3,331
Occupational Therapy Assistants	4	6,437	17,819
Pharmacy			
Pharmacists	24	1,073	1,162
Certified Pharmacy Technicians	30	858	768
Physical Therapy			
Physical Therapists	14	1,839	1,439
Physical Therapist Assistants	5	5,150	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	4	6,437	1,703
Social Work			
Social Workers	24	1,073	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	23% White	93% Hispanic	4%
18-44	33% Black/African American	1% Non-Hispanic	96%
45-64	28% American Indian/Alaska Native		
65-74	9% Asian	1% Unemployment Rate (2009)	9.8%
75+	8% Pacific Islander	1% Per Capita Income (2008)	\$30,899
	Other Race	1% Medicaid Eligible (3/2010)	4,257
	Two or more races	2% SCHIP Enrollees (3/2010)	417
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	2
Staffed beds	25	Staffed beds	154

¹Population-to-Practitioner ratios are for female population.

WALLOWA COUNTY

Population: 7,008

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to- Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	3	2,336	1,976
Dietetics			
Dietitians	1	7,008	7,148
Dentistry			
Dental Hygienists	3	2,336	1,616
Dentists	3	2,336	1,641
Medicine			
Physicians	12	584	365
Primary Care Physicians	8	876	1,010
Emergency Physicians	0	---	5,536
General Surgeons	2	3,504	12,085
Obstetricians and/or Gynecologists ¹	0	---	4,047
Psychiatrists	1	7,008	6,549
All Other Specialties	1	7,008	827
Physician Assistants	1	7,008	3,941
Nursing			
Registered Nurses	66	106	102
Nurse Practitioners	5	1,402	1,763
Certified Registered Nurse Anesthetists	1	7,008	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	4	1,752	1,080
Certified Nursing Assistants	45	156	231
Occupational Therapy			
Occupational Therapists	0	---	3,331
Occupational Therapy Assistants	0	---	17,819
Pharmacy			
Pharmacists	6	1,168	1,162
Certified Pharmacy Technicians	6	1,168	768
Physical Therapy			
Physical Therapists	5	1,402	1,439
Physical Therapist Assistants	0	---	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	0	---	1,703
Social Work			
Social Workers	3	2,336	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	19% White	96% Hispanic	2%
18-44	23% Black/African American	0% Non-Hispanic	98%
45-64	35% American Indian/Alaska Native	1%	
65-74	13% Asian	0%	Unemployment Rate (2009) 11.2%
75+	11% Pacific Islander	0%	Per Capita Income (2008) \$33,665
	Other Race	1%	Medicaid Eligible (3/2010) 918
	Two or more races	2%	SCHIP Enrollees (3/2010) 118
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	1
Staffed beds	25	Staffed beds	32

¹Population-to-Practitioner ratios are for female population.

WASCO COUNTY

Population: 25,213

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	5	5,043	1,976
Dietetics			
Dietitians	1	25,213	7,148
Dentistry			
Dental Hygienists	18	1,401	1,616
Dentists	12	2,101	1,641
Medicine			
Physicians	79	319	365
Primary Care Physicians	28	900	1,010
Emergency Physicians	9	2,801	5,536
General Surgeons	5	5,043	12,085
Obstetricians and/or Gynecologists ¹	4	3,177	4,047
Psychiatrists	3	8,404	6,549
All Other Specialties	30	840	827
Physician Assistants	12	2,101	3,941
Nursing			
Registered Nurses	309	82	102
Nurse Practitioners	16	1,576	1,763
Certified Registered Nurse Anesthetists	0	---	10,082
Clinical Nurse Specialists	0	---	22,274
Licensed Practical Nurses	29	869	1,080
Certified Nursing Assistants	258	98	231
Occupational Therapy			
Occupational Therapists	9	2,801	3,331
Occupational Therapy Assistants	3	8,404	17,819
Pharmacy			
Pharmacists	23	1,096	1,162
Certified Pharmacy Technicians	29	869	768
Physical Therapy			
Physical Therapists	27	934	1,439
Physical Therapist Assistants	7	3,602	5,822
Podiatry			
Podiatrists	0	---	26,605
Psychologist Examiners			
Psychologists	3	8,404	1,703
Social Work			
Social Workers	22	1,146	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	23% White	86% Hispanic	15%
18-44	30% Black/African American	0% Non-Hispanic	85%
45-64	29% American Indian/Alaska Native		
65-74	9% Asian	1% Unemployment Rate (2009)	8.5%
75+	9% Pacific Islander	1% Per Capita Income (2008)	\$33,185
	Other Race	5% Medicaid Eligible (3/2010)	4,478
	Two or more races	3% SCHIP Enrollees (3/2010)	610
Health Care Infrastructure			
Acute Care Hospitals	1	Skilled Nursing Facilities	3
Staffed beds	49	Staffed beds	354

¹Population-to-Practitioner ratios are for female population.

WASHINGTON COUNTY

Population: 529,710

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to- Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	260	2,037	1,976
Dietetics			
Dietitians	89	5,952	7,148
Dentistry			
Dental Hygienists	382	1,387	1,616
Dentists	361	1,467	1,641
Medicine			
Physicians	1,367	387	365
Primary Care Physicians	541	979	1,010
Emergency Physicians	70	7,567	5,536
General Surgeons	25	21,188	12,085
Obstetricians and/or Gynecologists ¹	93	2,893	4,047
Psychiatrists	70	7,567	6,549
All Other Specialties	566	936	827
Physician Assistants	132	4,013	3,941
Nursing			
Registered Nurses	4,291	123	102
Nurse Practitioners	221	2,397	1,763
Certified Registered Nurse Anesthetists	9	58,857	10,082
Clinical Nurse Specialists	9	58,857	22,274
Licensed Practical Nurses	356	1,488	1,080
Certified Nursing Assistants	1,290	411	231
Occupational Therapy			
Occupational Therapists	171	3,098	3,331
Occupational Therapy Assistants	26	20,373	17,819
Pharmacy			
Pharmacists	459	1,154	1,162
Certified Pharmacy Technicians	763	694	768
Physical Therapy			
Physical Therapists	395	1,341	1,439
Physical Therapist Assistants	68	7,790	5,822
Podiatry			
Podiatrists	23	23,031	26,605
Psychologist Examiners			
Psychologists	179	2,959	1,703
Social Work			
Social Workers	357	1,484	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	26% White	77% Hispanic	16%
18-44	39% Black/African American	2% Non-Hispanic	84%
45-64	25% American Indian/Alaska Native	1%	
65-74	5% Asian	9%	Unemployment Rate (2009) 7.7%
75+	5% Pacific Islander	0%	Per Capita Income (2008) \$40,606
	Other Race	8%	Medicaid Eligible (3/2010) 57,583
	Two or more races	4%	SCHIP Enrollees (3/2010) 9,728
Health Care Infrastructure			
Acute Care Hospitals	3	Skilled Nursing Facilities	9
Staffed beds	833	Staffed beds	964

¹Population-to-Practitioner ratios are for female population.

WHEELER COUNTY

Population: 1,441

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio		
Counselors and Therapists					
Licensed Counselors and Therapists	0	---	1,976		
Dietetics					
Dietitians	0	---	7,148		
Dentistry					
Dental Hygienists	1	1,441	1,616		
Dentists	2	721	1,641		
Medicine					
Physicians	2	721	365		
Primary Care Physicians	1	1,441	1,010		
Emergency Physicians	0	---	5,536		
General Surgeons	0	---	12,085		
Obstetricians and/or Gynecologists ¹	0	---	4,047		
Psychiatrists	0	---	6,549		
All Other Specialties	1	1,441	827		
Physician Assistants	1	1,441	3,941		
Nursing					
Registered Nurses	4	360	102		
Nurse Practitioners	0	---	1,763		
Certified Registered Nurse Anesthetists	0	---	10,082		
Clinical Nurse Specialists	0	---	22,274		
Licensed Practical Nurses	0	---	1,080		
Certified Nursing Assistants	17	85	231		
Occupational Therapy					
Occupational Therapists	0	---	3,331		
Occupational Therapy Assistants	0	---	17,819		
Pharmacy					
Pharmacists	0	---	1,162		
Certified Pharmacy Technicians	0	---	768		
Physical Therapy					
Physical Therapists	1	1,441	1,439		
Physical Therapist Assistants	0	---	5,822		
Podiatry					
Podiatrists	0	---	26,605		
Psychologist Examiners					
Psychologists	0	---	1,703		
Social Work					
Social Workers	0	---	1,141		
Population Statistics					
Age (yrs)	Race		Ethnicity		
0-17	18%	White	92%	Hispanic	4%
18-44	21%	Black/African American	0%	Non-Hispanic	96%
45-64	32%	American Indian/Alaska Native	1%		
65-74	17%	Asian	1%	Unemployment Rate (2009)	9.9%
75+	13%	Pacific Islander	0%	Per Capita Income (2008)	\$26,510
		Other Race	3%	Medicaid Eligible (3/2010)	224
		Two or more races	3%	SCHIP Enrollees (3/2010)	7
Health Care Infrastructure					
Acute Care Hospitals		Skilled Nursing Facilities			
Staffed beds		Staffed beds			

¹Population-to-Practitioner ratios are for female population.

YAMHILL COUNTY

Population: 99,193

Health Care Practitioners	Practicing in County	County Population-to- Practitioner Ratio	State Population-to-Practitioner Ratio
Counselors and Therapists			
Licensed Counselors and Therapists	36	2,755	1,976
Dietetics			
Dietitians	12	8,266	7,148
Dentistry			
Dental Hygienists	44	2,254	1,616
Dentists	42	2,362	1,641
Medicine			
Physicians	199	498	365
Primary Care Physicians	86	1,153	1,010
Emergency Physicians	28	3,543	5,536
General Surgeons	8	12,399	12,085
Obstetricians and/or Gynecologists ¹	11	4,482	4,047
Psychiatrists	7	14,170	6,549
All Other Specialties	59	1,681	827
Physician Assistants	21	4,723	3,941
Nursing			
Registered Nurses	641	155	102
Nurse Practitioners	37	2,681	1,763
Certified Registered Nurse Anesthetists	9	11,021	10,082
Clinical Nurse Specialists	1	99,193	22,274
Licensed Practical Nurses	79	1,256	1,080
Certified Nursing Assistants	380	261	231
Occupational Therapy			
Occupational Therapists	24	4,133	3,331
Occupational Therapy Assistants	6	16,532	17,819
Pharmacy			
Pharmacists	60	1,653	1,162
Certified Pharmacy Technicians	83	1,195	768
Physical Therapy			
Physical Therapists	56	1,771	1,439
Physical Therapist Assistants	14	7,085	5,822
Podiatry			
Podiatrists	4	24,798	26,605
Psychologist Examiners			
Psychologists	39	2,543	1,703
Social Work			
Social Workers	64	1,550	1,141
Population Statistics			
Age (yrs)	Race	Ethnicity	
0-17	25% White	85% Hispanic	15%
18-44	36% Black/African American	1% Non-Hispanic	85%
45-64	26% American Indian/Alaska Native	2%	
65-74	7% Asian	1%	Unemployment Rate (2009) 9.2%
75+	6% Pacific Islander	0%	Per Capita Income (2008) \$32,768
	Other Race	7%	Medicaid Eligible (3/2010) 15,281
	Two or more races	3%	SCHIP Enrollees (3/2010) 2,097
Health Care Infrastructure			
Acute Care Hospitals	2	Skilled Nursing Facilities	7
Staffed beds	128	Staffed beds	492

¹Population-to-Practitioner ratios are for female population.

Resources

Office for Oregon Health Policy and Research	http://www.oregon.gov/OHPPR/index.shtml
Oregon Area Health Education Center	http://www.ohsu.edu/xd/outreach/ahec/
Oregon Board of Dentistry	http://www.oregon.gov/Dentistry/index.shtml
Oregon Board of Licensed Dietitians	http://www.oregon.gov/OBELD/index.shtml
Oregon Board of Licensed Professional Counselors and Therapists	http://www.oregon.gov/OBLPCT/Pages/index.aspx
Oregon Board of Licensed Social Workers	http://www.oregon.gov/BLSW/Pages/index.aspx
Oregon Board of Pharmacy	http://www.oregon.gov/Pharmacy/index.shtml
Oregon Board of Psychologist Examiners	http://www.oregon.gov/OBPE/Pages/index.aspx
Oregon Center for Nursing	http://www.oregoncenterfornursing.org/
Oregon Employment Department	http://www.qualityinfo.org
Oregon Healthcare Workforce Institute	http://www.oregonhwi.org
Oregon Health Licensing Agency	http://www.oregon.gov/OHLA/pages/index.aspx
Oregon Medical Board	http://www.oregon.gov/OMB/index.shtml
Oregon Occupational Therapy Licensing Board	http://www.oregon.gov/OTLB/index.shtml
Oregon Physical Therapist Licensing Board	http://www.oregon.gov/PTBrd/index.shtml
Oregon State Board of Nursing	http://www.oregon.gov/OSBN/index.shtml
Portland State University Population Research Center	http://www.pdx.edu/prc
United States Census Bureau	http://quickfacts.census.gov/qfd/states/00000.html
United States Department of Commerce Bureau of Economic Analysis	http://www.bea.gov/

APPENDIX A

SAMPLE



Proficiency in Languages Other than English

What other language(s) besides English do you speak? Select up to 4 languages from the drop down menu. If it is not listed in the menu select "Other" and specify in the column provided. Indicate if you could use selected language(s) with your patients.

Select up to 4 languages	Select from drop down menu	If Other, please specify	Do you use this language with your patients?
Language 1	{Choose one: <u>Drop down menu</u> }	[]	() Yes
Language 2	{Choose one: <u>Drop down menu</u> }	[]	() Yes
Language 3	{Choose one: <u>Drop down menu</u> }	[]	() Yes
Language 4	{Choose one: <u>Drop down menu</u> }	[]	() Yes

Drop down menu

- | | |
|--|-------------------------------------|
| <input type="checkbox"/> American Sign Language, (ASL) | <input type="checkbox"/> Mandarin |
| <input type="checkbox"/> Arabic | <input type="checkbox"/> Mien |
| <input type="checkbox"/> Bosnian | <input type="checkbox"/> Romanian |
| <input type="checkbox"/> Burmese | <input type="checkbox"/> Russian |
| <input type="checkbox"/> Cantonese | <input type="checkbox"/> Spanish |
| <input type="checkbox"/> Farsi (Persian, Iranian) | <input type="checkbox"/> Somali |
| <input type="checkbox"/> Hmong | <input type="checkbox"/> Tagalog |
| <input type="checkbox"/> Khmer (Cambodian) | <input type="checkbox"/> Teochew |
| <input type="checkbox"/> Korean | <input type="checkbox"/> Vietnamese |
| <input type="checkbox"/> Lao/Laotian | <input type="checkbox"/> Other |

Education and Training

Please indicate your highest level of education in dentistry:

- Master of Dental Surgery (MDS)
- Master of Science in Dentistry (MSD)
- Master of Science (MS) in the field
- Doctor of Dental Surgery (DDS)
- Doctor of Dental Medicine (DMD)
- Other []

Do you hold other degrees or certifications that are not directly related to dentistry? For example Master's in Public Health (MPH), Juris Doctor (JD), etc.

- Yes
- No

If "Yes", please specify: []

* The above options vary by Board.



Primary Practice Location: General Information

Please provide address of your primary practice location (where you spend the MAJORITY of your time in the field):

Business Name (Optional):	[]
Street Address:	[]
City:	[]
State:	{Choose one: <u>Drop down menu</u> }
Zip code:	[]
Country:	[]

What best describes the practice setting for this location?

- Private Dental Office - Group
- Private Dental Office - Solo
- Community/School-Based Health Center
- Correctional facility
- Educational or research institution
- Home Health
- Indian Health Services or tribal clinic
- Locum tenens/Traveler/Temporary Agency
- Military or VA health facility
- Mobile Unit
- Occupational Health
- Policy/Planning/Regulatory/Licensing Agency
- Skilled Nursing Facility/Long Term Care
- Other []

* The above options vary by Board.

Primary Practice Location: Total Hours

On average (Your best estimate is fine):

- How many hours per week do you work at this location? []
- How many hours of assistance do you receive from Dental Hygienists per week? []
- How many hours of assistance do you receive from Chairside Assistants per week? []

What percentage of your total hours at this location do you spend on the following activities? (the total percent for all activities should add up to 100)

Distribution of time by activity	Percent of your total hours
Direct Patient Care	[]
Teaching/Training	[]
Research	[]
Management/Administration	[]
Other	[]



Primary Practice Location: Specialty Information

Select up to four specialties in which you are currently practicing in your primary practice location from the drop down menu. If it is not listed in the menu select "Other" and specify in the column provided. Provide percentage of your total hours that you spend on practicing each specialty (the total percent for all specialties should add up to 100).

	Select from drop down menu	If Other, please specify	Percent of your total hours
Specialty 1	{Choose one: <u>Drop down menu</u> }	[]	[]
Specialty 2	{Choose one: <u>Drop down menu</u> }	[]	[]
Specialty 3	{Choose one: <u>Drop down menu</u> }	[]	[]
Specialty 4	{Choose one: <u>Drop down menu</u> }	[]	[]

Drop down menu (varies by Board)

- General Dentistry
- Endodontics
- Oral Surgery
- Orthodontics
- Pediatric Dentistry
- Periodontics
- Prosthodontics
- Public Health
- Other

Primary Practice Location: Patient Mix

** This question is only asked from select specialties: Dentists, Nurse Practitioners, Physicians, and Physician Assistants.*

Approximately what percent of patients seen at this location use the following sources to pay for services received? (Your best estimate is fine. If you don't know, please enter 100 under 'Unknown' below.)

Patient type by insurance coverage	Percent of patients	Please check if you are currently accepting new patients with this payment source
Insured by a private plan	[]	<input type="checkbox"/> Yes
Medicaid (Oregon Health Plan)	[]	<input type="checkbox"/> Yes
Medicare (Managed Care or Fee For Service)	[]	<input type="checkbox"/> Yes
Self-pay, using a Posted Sliding Fee Scale	[]	<input type="checkbox"/> Yes
Self-pay, other	[]	<input type="checkbox"/> Yes
Other (VA, Indian Health Services, Etc.)	[]	<input type="checkbox"/> Yes
Unknown	[]	<input type="checkbox"/> Yes

