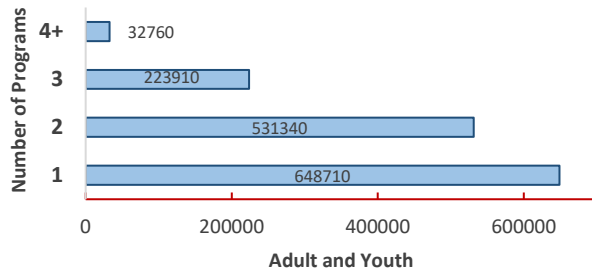
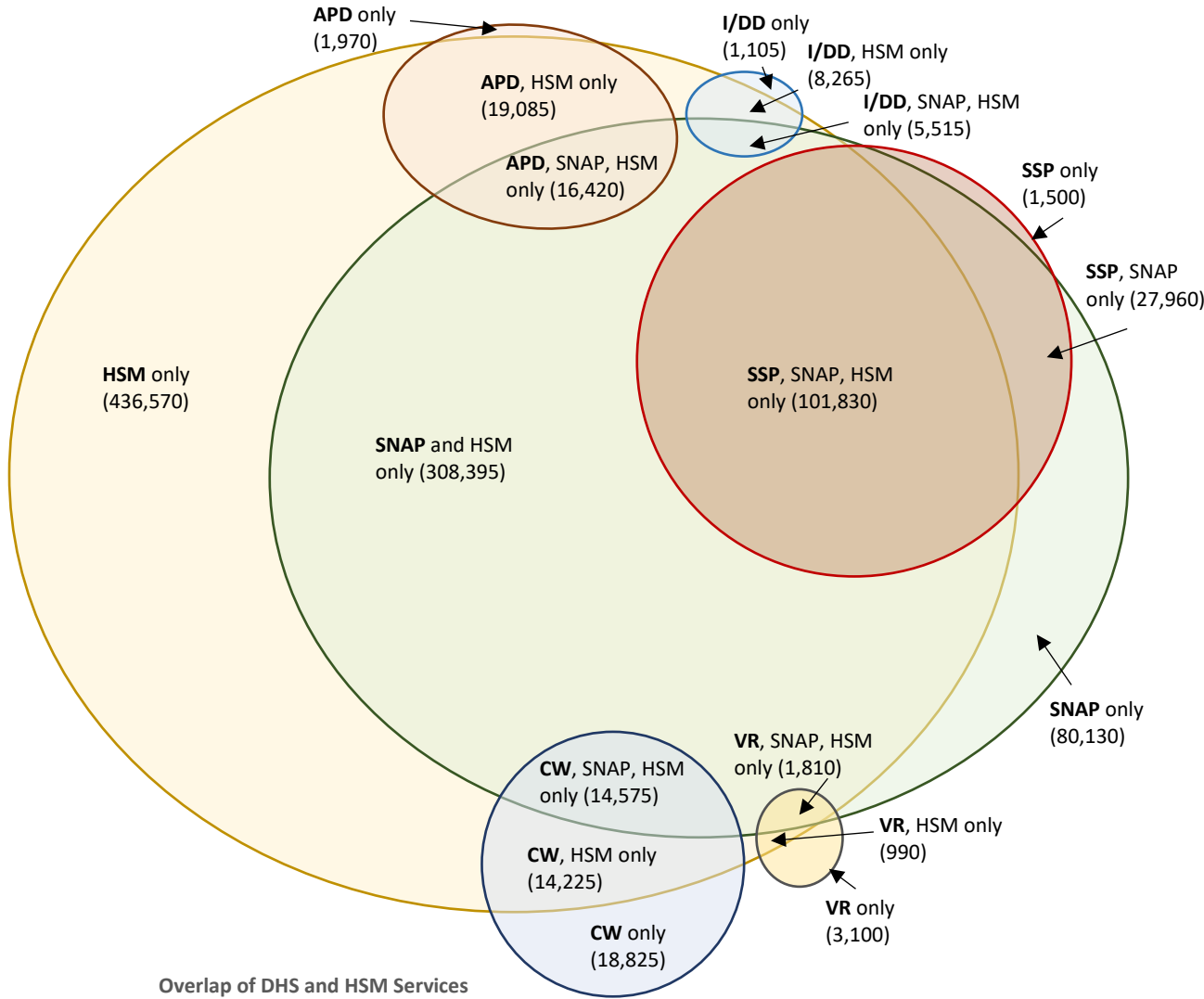


1,436,720 Adults and Youth Served by DHS¹ and HSM in 2019

A DHS perspective showing the overlap of services received across all major DHS programs and HSM.



*Source: OFRA, Integrated Client Services Data Warehouse

¹ DHS programs included are: I/DD, APD, CW, SNAP, SSP, and VR.

² 'All' refers to all DHS and HSM = 1,436,720.

³ 'SSP' refers to TANF and ERDC programs.

- In CY 2019, 899,225 people received DHS services.
- Values in bubbles reflect overlaps displayed and do not reflect 'Total Served' or 'Any combo' values in the tables.
- 'Only' in tables refers to no other DHS or OHA programs.
- 2019 OR Population estimate = 4.236 mil; (PRC).

| Health Systems Medicaid (HSM) | | Count | % of All ² | % of HSM |
|-------------------------------|--|------------------|-----------------------|----------|
| Total Served | | 1,291,725 | 89.9% | 100% |
| Any combo with HSM, SNAP | | 683,815 | 47.6% | 52.9% |
| HSM, SNAP only | | 308,395 | 21.5% | 23.9% |
| HSM only | | 436,570 | 30.4% | 33.8% |

| Supplemental Nutritional Assistance Program (SNAP) | | Count | % of All ² | % of SNAP |
|--|--|----------------|-----------------------|-----------|
| Total Served | | 801,510 | 55.8% | 100% |
| Any combo with SNAP, HSM | | 683,815 | 47.6% | 85.3% |
| SNAP, HSM only | | 308,395 | 21.5% | 38.5% |
| SNAP only | | 80,130 | 5.6% | 10.0% |

| Self Sufficiency Programs (SSP) ³ excluding SNAP | | Count | % of All ² | % of SSP |
|---|--|----------------|-----------------------|----------|
| Total Served | | 219,940 | 15.3% | 100% |
| Any combo with SSP, SNAP | | 214,845 | 15.0% | 97.7% |
| Any combo with SSP, SNAP, HSM | | 184,360 | 12.8% | 83.8% |
| SSP only | | 1,500 | 0.1% | 0.7% |

| Child Welfare – Youth only (CW) | | Count | % of All ² | % of CW |
|---------------------------------|--|----------------|-----------------------|---------|
| Total Served | | 104,105 | 7.2% | 100% |
| Any combo with CW, HSM | | 81,425 | 5.7% | 78.2% |
| Any combo with CW, SNAP, HSM | | 54,235 | 3.8% | 52.1% |
| CW only | | 18,825 | 1.3% | 18.1% |

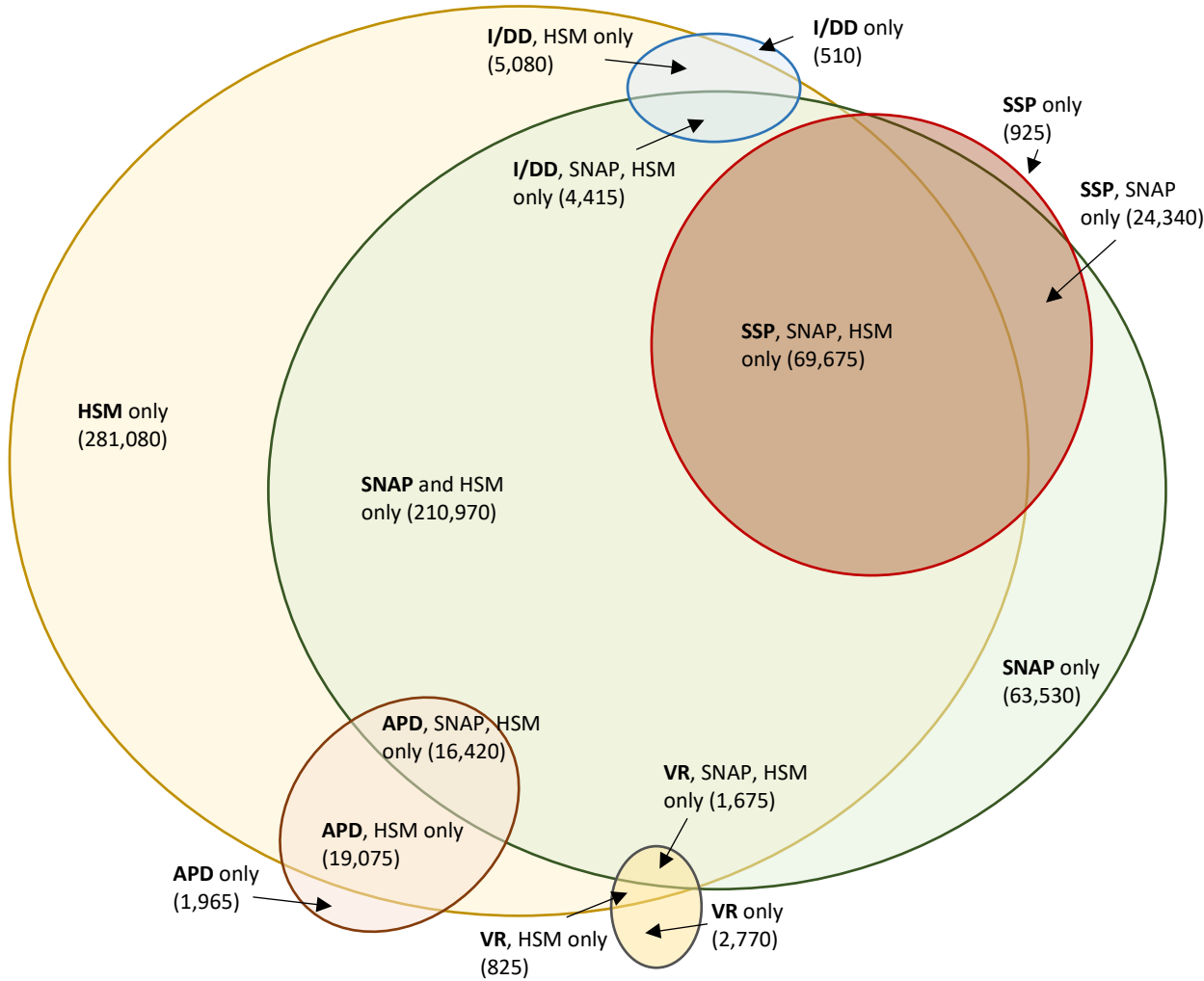
| Aging & People with Disabilities (APD) LTC and APS | | Count | % of All ² | % of APD |
|--|--|---------------|-----------------------|----------|
| Total Served | | 49,180 | 3.4% | 100% |
| Any combo with APD, HSM | | 46,880 | 3.3% | 95.3% |
| Any combo with APD, SNAP, HSM | | 22,920 | 1.6% | 46.6% |
| APD only | | 1,970 | 0.1% | 4.0% |

| Intellectual / Developmental Disabilities (I/DD) | | Count | % of All ² | % of I/DD |
|--|--|---------------|-----------------------|-----------|
| Total Served | | 31,310 | 2.2% | 100% |
| Any combo with I/DD, HSM | | 29,955 | 2.1% | 95.7% |
| Any combo with I/DD, SNAP, HSM | | 13,280 | 0.9% | 42.4% |
| I/DD only | | 1,105 | 0.1% | 3.5% |

| Vocational Rehabilitation (VR) | | Count | % of All ² | % of VR |
|--------------------------------|--|---------------|-----------------------|---------|
| Total Served | | 16,800 | 1.2% | 100% |
| Any combo with VR, HSM | | 13,105 | 0.9% | 78.0% |
| Any combo with VR, SNAP, HSM | | 8,535 | 0.6% | 50.8% |
| VR only | | 3,100 | 0.2% | 18.4% |

904,840 Adults Served by DHS¹ and HSM in 2019

A DHS perspective showing the overlap of services received by adults (18+) across all major DHS programs and HSM.



| Health Systems Medicaid (HSM) | Count | % of All ² | % of HSM |
|-------------------------------|----------------|-----------------------|----------|
| Total Served | 805,275 | 89.0% | 100% |
| Any combo with HSM, SNAP | 431,630 | 47.7% | 53.6% |
| HSM, SNAP only | 210,970 | 23.3% | 26.2% |
| HSM only | 281,080 | 31.1% | 34.9% |

| Supplemental Nutritional Assistance Program (SNAP) | Count | % of All ² | % of SNAP |
|--|----------------|-----------------------|-----------|
| Total Served | 523,870 | 57.9% | 100% |
| Any combo with SNAP, HSM | 431,630 | 47.7% | 82.4% |
| SNAP, HSM only | 210,970 | 23.3% | 40.3% |
| SNAP only | 63,530 | 7.0% | 12.1% |

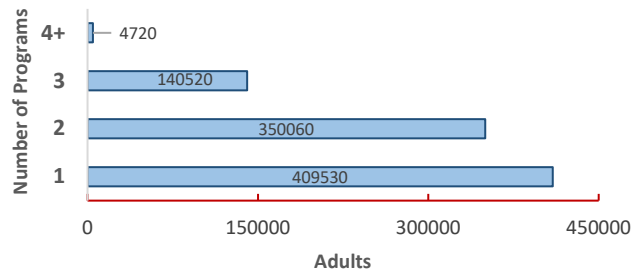
| Self Sufficiency Programs (SSP) ³ excluding SNAP | Count | % of All ² | % of SSP |
|---|----------------|-----------------------|----------|
| Total Served | 133,480 | 14.8% | 100% |
| Any combo with SSP, SNAP | 131,060 | 14.5% | 98.2% |
| Any combo with SSP, SNAP, HSM | 105,680 | 11.7% | 79.2% |
| SSP only | 925 | 0.1% | 0.7% |

| Aging & People with Disabilities (APD) (LTC and APS) | Count | % of All ² | % of APD |
|--|---------------|-----------------------|----------|
| Total Served | 49,120 | 5.4% | 100% |
| Any combo with APD, HSM | 46,820 | 5.2% | 95.3% |
| Any combo with APD, SNAP, HSM | 22,900 | 2.5% | 46.6% |
| APD only | 1,965 | 0.2% | 4.0% |

| Intellectual / Developmental Disabilities (I/DD) | Count | % of All ² | % of I/DD |
|--|---------------|-----------------------|-----------|
| Total Served | 20,185 | 2.2% | 100% |
| Any combo with I/DD, HSM | 19,510 | 2.2% | 96.6% |
| Any combo with I/DD, SNAP, HSM | 9,430 | 1.0% | 46.7% |
| I/DD only | 510 | 0.1% | 2.5% |

| Vocational Rehabilitation (VR) | Count | % of All ² | % of VR |
|--------------------------------|---------------|-----------------------|---------|
| Total Served | 15,560 | 1.7% | 100% |
| Any combo with VR, HSM | 12,245 | 1.4% | 78.7% |
| Any combo with VR, SNAP, HSM | 8,160 | 0.9% | 52.4% |
| VR only | 2,770 | 0.3% | 17.8% |

Overlap of DHS and HSM Services



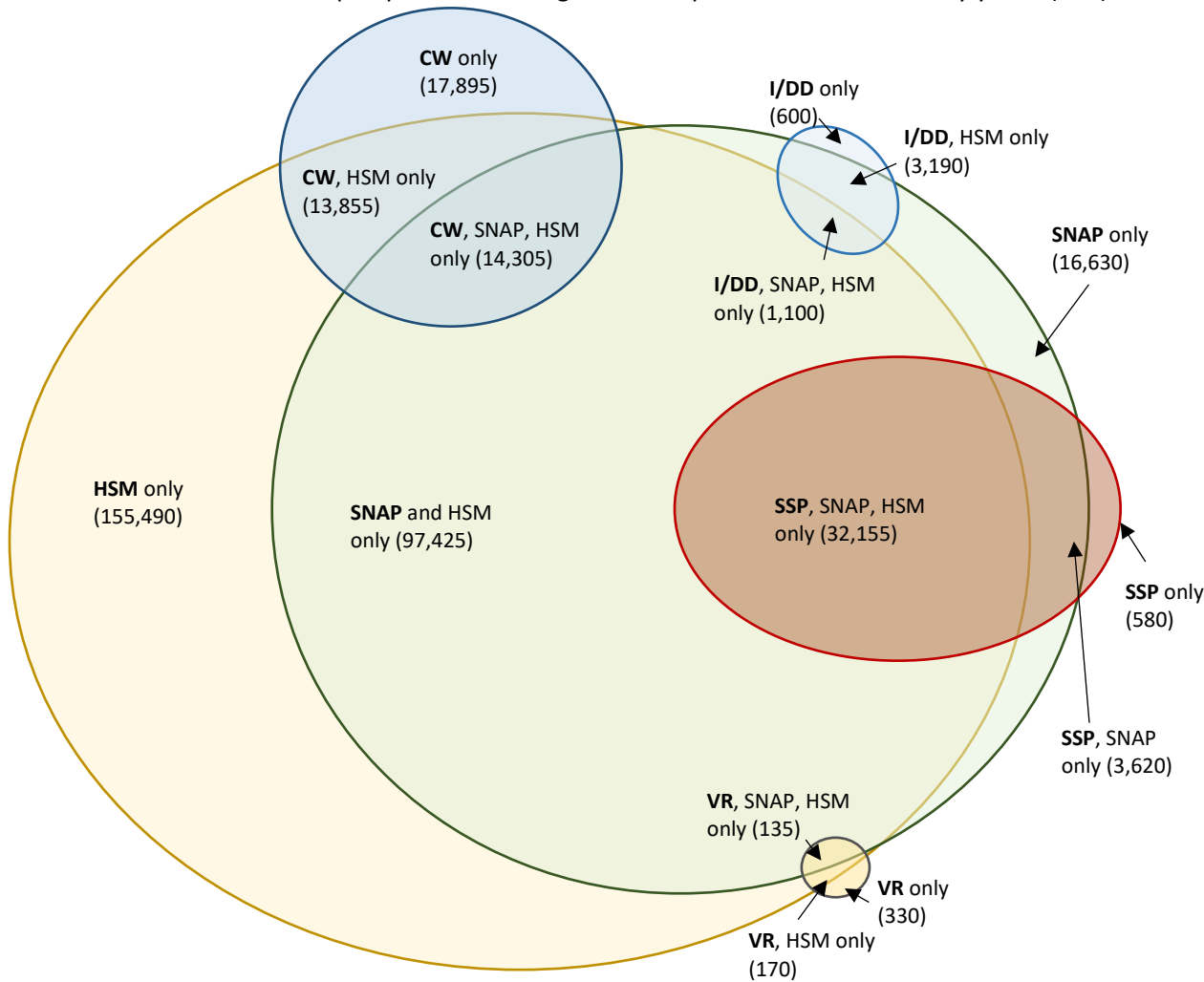
*Source: OFRA, Integrated Client Services Data Warehouse

¹ DHS programs included are: I/DD, APD, SNAP, SSP, and VR.
² 'All' refers to all adults with DHS or HSM services = 904,840.
³ SSP³ refers to TANF and ERDC programs.

- In CY 2019, 568,585 adults received DHS services.
- Values in bubbles reflect overlaps displayed and do not reflect 'Total Served' or 'Any combo' values in the tables.
- 'Only' in tables refers to no other DHS or OHA programs.
- 2019 OR Population estimate = 4.236 mil; (PRC).

537,460 Youth Served by DHS¹ and HSM in 2019

A DHS perspective showing the overlap of services received by youth (<19) across all major DHS programs and HSM.



| Health Systems Medicaid (HSM) | Count | % of All ² | % of HSM |
|-------------------------------|---------|-----------------------|----------|
| Total Served | 486,450 | 91.5% | 100% |
| Any combo with HSM, SNAP | 252,185 | 47.4% | 51.8% |
| HSM, SNAP only | 97,425 | 18.3% | 20.0% |
| HSM only | 155,490 | 29.2% | 32.0% |

| Supplemental Nutritional Assistance Program (SNAP) | Count | % of All ² | % of SNAP |
|--|---------|-----------------------|-----------|
| Total Served | 277,645 | 52.2% | 100% |
| Any combo with SNAP, HSM | 252,185 | 47.4% | 90.8% |
| SNAP, HSM only | 97,425 | 18.3% | 35.1% |
| SNAP only | 16,630 | 3.1% | 6.0% |

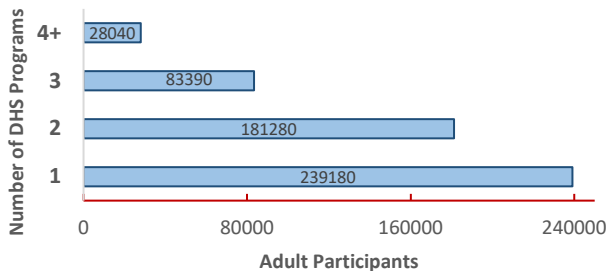
| Self Sufficiency Programs (SSP) ³ excluding SNAP | Count | % of All ² | % of SSP |
|---|--------|-----------------------|----------|
| Total Served | 86,465 | 16.3% | 100% |
| Any combo with SSP, SNAP | 83,785 | 15.8% | 96.9% |
| Any combo with SSP, SNAP, HSM | 78,680 | 14.8% | 91.0% |
| SSP only | 580 | 0.1% | 0.7% |

| Child Welfare – Youth only (CW) | Count | % of All ² | % of CW |
|---------------------------------|---------|-----------------------|---------|
| Total Served | 101,390 | 19.1% | 100% |
| Any combo with CW, HSM | 79,770 | 15.0% | 78.7% |
| Any combo with CW, SNAP, HSM | 53,280 | 10.0% | 52.6% |
| CW only | 17,895 | 3.4% | 17.6% |

| Intellectual / Developmental Disabilities (I/DD) | Count | % of All ² | % of I/DD |
|--|--------|-----------------------|-----------|
| Total Served | 11,120 | 2.1% | 100% |
| Any combo with I/DD, HSM | 10,450 | 2.0% | 93.9% |
| Any combo with I/DD, SNAP, HSM | 3,850 | 0.7% | 34.6% |
| I/DD only | 600 | 0.1% | 5.4% |

| Vocational Rehabilitation (VR) | Count | % of All ² | % of VR |
|--------------------------------|-------|-----------------------|---------|
| Total Served | 1,240 | 0.2% | 100% |
| Any combo with VR, HSM | 860 | 0.2% | 69.3% |
| Any combo with VR, SNAP, HSM | 375 | 0.1% | 30.3% |
| VR only | 330 | 0.1% | 26.8% |

Overlap of DHS and HSM Services



*Source: OFRA, Integrated Client Services Data Warehouse

¹ DHS programs included are: I/DD, APD, CW, SNAP, SSP, and VR.

² 'All' refers to all youth with DHS or HSM services = 537,460

³ 'SSP' refers to TANF and ERDC programs.

- In CY 2019, 330,640 youth received DHS services.
- Values in bubbles reflect overlaps displayed and do not reflect 'Total Served' or 'Any combo' values in the tables.
- 'Only' in tables refers to no other DHS or OHA programs.
- 2019 OR Population estimate = 4.236 mil; (PRC).

Overlap Chart Methodology

Programs:

Oregon Health Authority = Health Systems Medicaid (**HSM**); Family Planning Expansion Program (**FPEP**); Mental Health (**MH**); Women, Infants, and Children (**WIC**)

Department of Human Services = Supplemental Nutritional Assistance Program (**SNAP**); Self Sufficiency Programs (**SSP**); Child Welfare (**CW**); Aging & People with Disabilities – Long Term Care and Adult Protective Services (**APD**); Intellectual / Developmental Disabilities (**I/DD**); Vocational Rehabilitation (**VR**)

Exclusions:

Short Term Care (APD)

Caseload Category Code APDSPL% (APD)

Alcohol and Drug (AD)

Medicaid Buy-in (MBI)

Coordinated Care Organization (CCO)

Office of Private Health Partnerships (OPHP)

Caseload Category Codes: ORK999, NMH70, NMH71, SS99, DD36, DD37, DD38

Dates:

Service start date <= 12/31/2019

Service end date >=1/1/2019

* Any service that overlaps within 2019.

Age as of 7/1/2019

>18 years of age = Adult

<19 years of age = Youth

July 2019 Oregon Population Estimate, Population Research Center, PSU: 4,236,400