

These measures were produced by the DSHS Research and Data Analysis Division *Community Outcomes and Risk Evaluation* project in collaboration with:
DSHS Division of Behavioral Health and Recovery
RDA Well Being Work Group

Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

About this Report

This report provides local information for Washington counties to monitor the behavioral health treatment needs and outcomes of individuals receiving Medicaid. For each county and the state as a whole, we present indicators for four population groups: 1) disabled adults and children on Medicaid, 2) non-disabled classic Medicaid adults, 3) non-disabled Medicaid expansion adults, and 4) non-disabled children and youth on Medicaid or SCHIP. Measures include rates of behavioral health treatment need (mental health, substance use disorder, co-occurring disorder, psychotropic polypharmacy) and outcomes often associated with the treatment need: involvement in the criminal justice system, emergency department utilization, and homelessness. The rates are presented for State Fiscal Years (SFY) 2010 through 2016 by age, gender, race or ethnicity, and geographically. Rates mapped by county identify areas of the state with higher and lower needs; the maps provide a quick way to compare each county to its neighbors and other counties.

Population

To account for changes associated with the implementation of the Affordable Care Act (ACA), four groups are identified: **DISABLED-MEDICAID:** Children and adults ages 0 to 64 years federally qualified under full-scope Title XIX (Medicaid) who meet disability criteria.

CLASSIC ADULT-MEDICAID: Non-disabled adults ages 18 to 64 years federally qualified under full-scope Title XIX (Medicaid) who are pregnant women or caretakers/relatives.

EXPANSION ADULT-MEDICAID: Non-disabled adults ages 19 to 64 years federally qualified under the Affordable Care Act (expanded Medicaid).

CHILD-MEDICAID: Non-disabled children ages 0 to 17 years federally qualified under full-scope Title XIX (Medicaid) and Title XXI (CHIP).

RDA REPORT NUMBER 4.95.20



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Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



Behavioral Health Treatment Needs and Outcomes

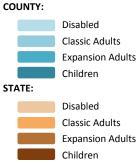
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Any Behavioral Health Treatment Need

INDICATOR

Proportion of Medicaid population having an indicator of Mental Illness Treatment Need and/or Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

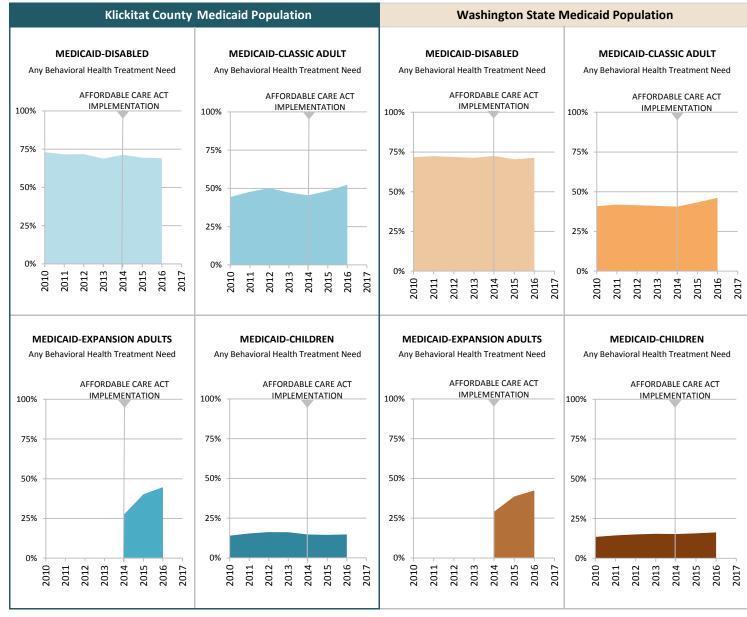


SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.

*Those age 65 and older have been excluded due to incomplete data.

DSHS | Services and Enterprise Support Administration | Research and Data Analysis Division



| | 1 | | | | - | - | | | | | | | | | | | | |
|----------------------------|-------|-------|-----------|--------|----------|-----------|-------|------|--------------------------------------|---------|---------|---------|---------|---------|---------|------|--|--|
| | | l | Klickitat | County | Medicaid | l Populat | tion | | Washington State Medicaid Population | | | | | | | | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| Medicaid-Disabled | 73.0% | 71.6% | 71.7% | 68.8% | 71.3% | 69.4% | 69.0% | | 71.7% | 72.4% | 71.9% | 71.3% | 72.5% | 70.4% | 71.4% | | | |
| Persons w/Any BH Tx Need | 371 | 365 | 375 | 359 | 353 | 261 | 245 | | 89,594 | 93,025 | 96,533 | 100,105 | 96,224 | 72,158 | 72,255 | | | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | | | |
| Medicaid-Classic Adults | 44.3% | 47.8% | 50.2% | 47.2% | 45.5% | 48.3% | 52.3% | | 40.8% | 41.9% | 41.5% | 41.1% | 40.6% | 43.3% | 46.1% | | | |
| Persons w/Any BH Tx Need | 276 | 289 | 306 | 263 | 265 | 263 | 251 | | 76,388 | 82,303 | 81,097 | 78,942 | 84,954 | 92,129 | 93,533 | | | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | | | |
| Medicaid-Expansion Adults | | | | | 27.5% | 40.2% | 44.7% | | | | | | 29.1% | 38.6% | 42.5% | | | |
| Persons w/Any BH Tx Need | | | | | 230 | 590 | 728 | | | | | | 104,829 | 231,038 | 284,370 | | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | | |
| Medicaid-Children | 14.0% | 15.4% | 16.2% | 16.1% | 14.7% | 14.5% | 14.8% | | 13.4% | 14.4% | 15.0% | 15.4% | 15.2% | 15.7% | 16.3% | | | |
| Persons w/Any BH Tx Need | 225 | 251 | 267 | 263 | 241 | 242 | 247 | | 83,673 | 94,115 | 100,200 | 104,001 | 108,081 | 114,930 | 124,496 | | | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | | | |

SUPPORTING TABLES | Any Behavioral Health Treatment Need

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



INDICATOR

COUNTY:

STATE:

.....

children.

Klickitat County

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Klickitat County **Washington State Any Behavioral Disabled Medicaid Population Disabled Medicaid Population Health Treatment** SFY 2016 BY AGE TREND SFY 2016 BY AGE TREND Any Behavioral Health Treatment Need Need AFFORDABLE CARE ACT AFFORDABLE CARE ACT IMPLEMENTATION IMPLEMENTATION 100% 100% 79% Proportion of Medicaid population 70% 72% 71% 71% 69% 75% 75% having an indicator of Mental Illness 66% Treatment Need and/or Substance Use 58% 54% 51% Disorder Treatment Need in at least one month of the SFY or prior SFY. See 50% 50% Technical Notes for details. 25% 25% Age 0-17 Age 18-24 0% 0% Age 25-34 2010 2012 2013 2014 2015 2016 2017 2010 2012 2013 2014 2015 2016 2011 2011 2017 Age 35-64 0-17 18-24 25-34 35-64 Total* 0-17 18-24 25-34 35-64 Total* Age Total* SFY 2016 BY RACE/ETHNICITY SFY 2016 BY GENDER SFY 2016 BY RACE/ETHNICITY SFY 2016 BY GENDER Any Behavioral Health Treatment Need Age 0-17 Age 18-24 80% 76% Age 25-34 74% 74% 69% 68% 67% Age 35-64 64% Age Total* SOURCE & POPULATION DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and White Non-Any Minority Female Male White Non-Any Minority Female Male Hispanic Hispanic *Those age 65 and older have been excluded due to incomplete data.

| | | SUP | | | | ny Bena | avioral | th Treatment Need | | | | | | | | | |
|---|-------|------------|------------|----------------------------|----------------------------|----------------------------|----------------------------|-------------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------|--|
| | | | | Klickitat | | | | | Washington State Medicaid Population | | | | | | | | |
| | | | Disable | d Medic | aid Popu | lation | | | | | Disable | d Medica | aid Popul | ation | | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Age 0-17 w/Any BH Tx Need | 43.6% | 45.8% | 51.0% | 45.7% | 45.7% | 45.5% | 51.3% | | 45.9% | 47.3% | 47.9% | 48.3% | 49.0% | 50.7% | 53.5% | | |
| Persons w/Any BH Tx Need | 24 | 22 | 25 | 21 | 21 | 20 | 20 | | 7,697 | 8,190 | 8,620 | 8,962 | 9,063 | 9,332 | 10,081 | | |
| Total persons | 55 | 48 | 49 | 46 | 46 | 44 | 39 | | 16,781 | 17,300 | 17,984 | 18,543 | 18,499 | 18,398 | 18,838 | | |
| Age 18-24 w/Any BH Tx Need | 63.3% | 59.2% | 59.1% | 67.6% | 67.6% | 71.0% | 65.6% | | 62.8% | 63.0% | 62.3% | 61.8% | 61.5% | 58.0% | 58.3% | | |
| Persons w/Any BH Tx Need | 31 | 29 | 26 | 23 | 23 | 22 | 21 | | 7,808 | 7,887 | 7,830 | 7,880 | 7,308 | 5,679 | 5,611 | | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | | |
| Age 25-34 w/Any BH Tx Need | 84.9% | 84.1% | 75.0% | 70.2% | 73.5% | 69.7% | 70.4% | | 76.1% | 76.5% | 75.7% | 75.1% | 74.8% | 69.9% | 70.9% | | |
| Persons w/Any BH Tx Need | 45 | 37 | 36 | 40 | 36 | 23 | 19 | | 12,899 | 13,388 | 13,888 | 14,537 | 13,786 | 9,537 | 9,654 | | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | | |
| Age 35-64 w/Any BH Tx Need | 77.2% | 75.1% | 75.4% | 71.4% | 74.6% | 73.1% | 72.0% | | 77.7% | 78.3% | 77.5% | 76.6% | 78.7% | 78.4% | 79.3% | | |
| Persons w/Any BH Tx Need | 271 | 277 | 288 | 275 | 273 | 196 | 185 | | 61,190 | 63,560 | 66,195 | 68,726 | 66,067 | 47,610 | 46,909 | | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | | |
| Age Total [†] w/Any BH Tx Need | 73.0% | 71.6% | 71.7% | 68.8% | 71.3% | 69.4% | 69.0% | | 71.7% | 72.4% | 71.9% | 71.3% | 72.5% | 70.4% | 71.4% | | |
| Persons w/Any BH Tx Need | 371 | 365 | 375 | 359 | 353 | 261 | 245 | | 89,594 | 93,025 | 96,533 | 100,105 | 96,224 | 72,158 | 72,255 | | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | | |
| Population by Race-Ethnicity | | | | | | | | | , | -, | - , | -, - | - , | - /- | - , - | | |
| Amer Indian w/Any BH Tx Need | 76.3% | 65.4% | 75.4% | 70.7% | 75.5% | 77.5% | 81.6% | | 79.6% | 80.5% | 79.4% | 79.2% | 80.0% | 79.1% | 79.3% | | |
| Persons w/Any BH Tx Need | 45 | 34 | 46 | 41 | 40 | 31 | 31 | | 10,071 | 10,461 | 10,678 | 11,078 | 10,617 | 8,236 | 8,013 | | |
| Total persons | 59 | 52 | 61 | 58 | 53 | 40 | 38 | | 12,656 | 12,987 | 13,443 | 13,990 | 13,263 | 10,410 | 10,105 | | |
| Asian w/Any BH Tx Need | | | | | | | | | 62.7% | 63.8% | 64.0% | 63.2% | 64.2% | 63.5% | 63.9% | | |
| Persons w/Any BH Tx Need | | | | | | | | | 3,867 | 4,032 | 4,117 | 4,270 | 4,115 | 3,209 | 3,189 | | |
| Total persons | | | | | | | | | 6,163 | 6,321 | 6,430 | 6,757 | 6,406 | 5,052 | 4,987 | | |
| Black w/Any BH Tx Need | | | | | | | | | 72.4% | 73.1% | 72.6% | 72.6% | 73.0% | 70.2% | 71.7% | | |
| Persons w/Any BH Tx Need | | | | | | | | | 11,391 | 12,081 | 12,815 | 13,493 | 13,150 | 10,033 | 10,247 | | |
| Total persons | | | | | | | | | 15,723 | 16,528 | 17,644 | 18,598 | 18,024 | 14,300 | 14,301 | | |
| Hawaiian/PI w/Any BH Tx Need | | | | | | | | | 59.8% | 61.1% | 61.3% | 61.0% | 61.4% | 59.5% | 62.2% | | |
| Persons w/Any BH Tx Need | | | | | | | | | 1,602 | 1,776 | 1,863 | 2,003 | 1,992 | 1,550 | 1,621 | | |
| Total persons | | | | | | | | | 2,678 | 2,909 | 3,037 | 3,282 | 3,243 | 2,606 | 2,606 | | |
| Hispanic w/Any BH Tx Need | 66.7% | 56.0% | 66.7% | 60.7% | 64.5% | 66.7% | 70.0% | | 58.2% | 59.8% | 60.3% | 59.9% | 61.0% | 58.6% | 61.6% | | |
| Persons w/Any BH Tx Need | 18 | 14 | 18 | 17 | 20 | 14 | 14 | | 6,961 | 7,694 | 8,395 | 8,898 | 8,783 | 7,102 | 7,525 | | |
| Total persons | 27 | 25 | 27 | 28 | 31 | 21 | 20 | | 11,952 | 12,861 | 13,932 | 14,847 | 14,405 | 12,112 | 12,221 | | |
| White Only w/Any BH Tx Need | 72.7% | 73.4% | 72.5% | 70.8% | 72.5% | 69.7% | 67.7% | | 74.2% | 74.8% | 74.3% | 73.7% | 75.2% | 73.3% | 74.0% | | |
| Persons w/Any BH Tx Need | 306 | 314 | 303 | 296 | 287 | 214 | 193 | | 58,288 | 59,854 | 61,660 | 63,679 | 60,903 | 44,713 | 44,352 | | |
| Total persons | 421 | 428 | 418 | 418 | 396 | 307 | 285 | | | | 82,980 | | 80,978 | | 44,332 59,899 | | |
| Any Minority w/Any BH Tx Need | | | | | | | 285 80.3% | | 78,533 | 80,029 70% | | 86,371 69% | 80,978 70% | 60,981 67% | 69% | | |
| | 74.1% | 62.7% | 72.0% | 65.6% | 68.5% | 71.4% | | | 69% | | 69% | | | | | | |
| Persons w/Any BH Tx Need | 63 | 47 | 67 | 59 | 61 | 45 | 49 | | 30,656 | 32,417 | 34,046 | 35,594 | 34,533 | 26,827 | 27,191 | | |
| Total persons Population by Gender | 85 | 75 | 93 | 90 | 89 | 63 | 61 | | 44,553 | 46,500 | 49,152 | 51,746 | 49,612 | 39,746 | 39,447 | | |
| Females w/Any BH Tx Need | 76.6% | 75.3% | 77.2% | 73.5% | 77.2% | 76.8% | 74.0% | | 74.9% | 75.6% | 75.2% | 74.7% | 76.1% | 74.8% | 75.7% | | |
| Persons w/Any BH Tx Need | | 192 | 203 | 194 | 190 | 146 | | | | 47,799 | 49,189 | | 48,279 | | 36,598 | | |
| Total persons | 190 | 255 | 203 263 | | | | 131 | | 46,172 | | | 50,465 | | 37,014 | | | |
| • | | 255 | 203 | 264 | 246 | 190 | 177 | | 61,618 | 63,257 | 65,436 | 67,598 | 63,423 | 49,480 | 48,350 | | |
| Malac w/Apy DU Ty Need | 248 | | | 64 00/ | 65 50/ | 61 00/ | 64 00/ | I | CO CO/ | 60 20/ | CO 70/ | CO 30/ | CO 20/ | 66 30/ | 67 40/ | | |
| Males w/Any BH Tx Need | 69.6% | 67.8% | 66.2% | 64.0% | 65.5% | 61.8% | 64.0% | | 68.6% | 69.3% | 68.7% | 68.2% | 69.2% | 66.3% | 67.4% | | |
| Males w/Any BH Tx Need Persons w/Any BH Tx Need Total persons | | | | 64.0% 165 258 | 65.5% 163 249 | 61.8% 115 186 | 64.0% 114 178 | | 68.6% 43,422 63,265 | 69.3% 45,226 65,258 | 68.7% 47,344 68,874 | 68.2% 49,640 72,825 | 69.2% 47,945 69,270 | 66.3% 35,144 53,037 | 67.4% 35,657 52,912 | | |

SUPPORTING TABLES | Any Behavioral Health Treatment Need



Any Behavioral Health Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

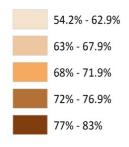
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SFY 2016

INDICATOR

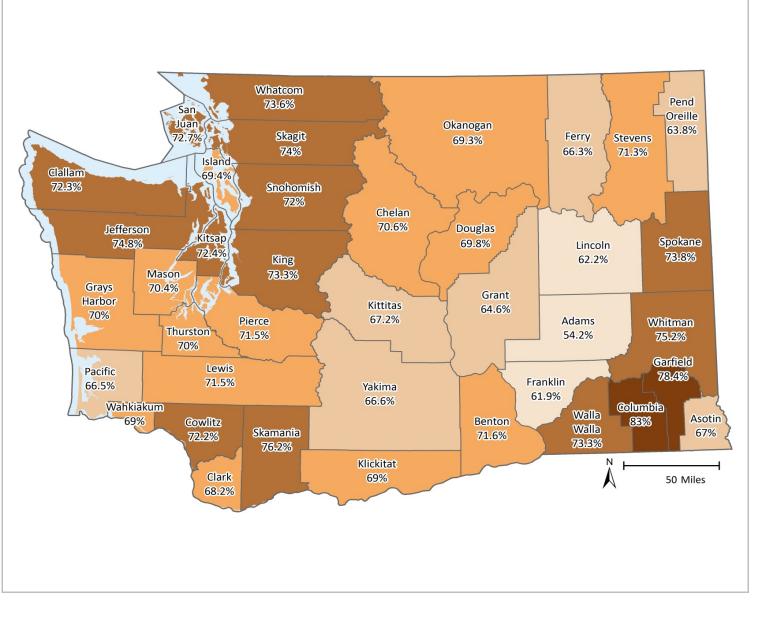
Proportion of Medicaid population having an indicator of Mental Illness Tx Need and/or Substance Use Disorder Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Disabled Youth and Adults with Any Behavioral Health Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.





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Health Treatment Need

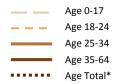
Any Behavioral

having an indicator of Mental Illness Treatment Need and/or Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

COUNTY:

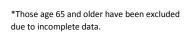
| | Age 0-17 |
|-------|------------|
| | Age 18-24 |
| | Age 25-34 |
| | Age 35-64 |
| ••••• | Age Total* |

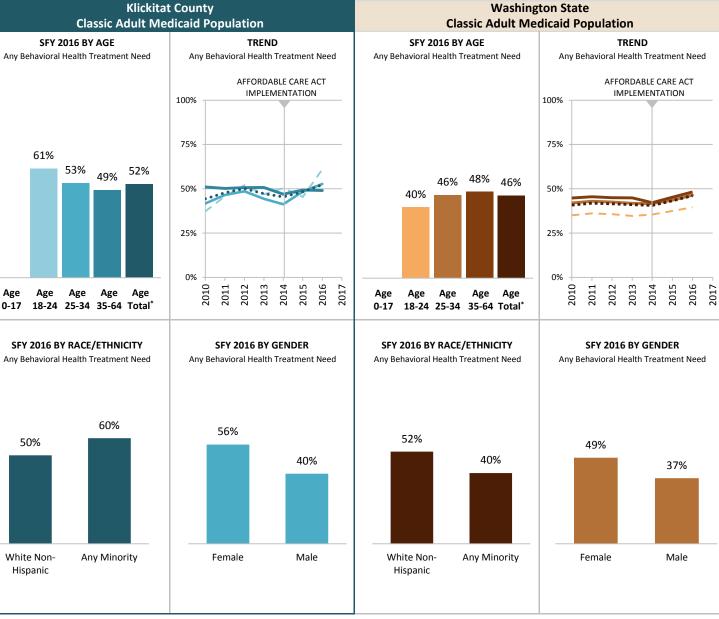
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.





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|---|--|--------|--------|------------|----------|----------|----------|-------|---------|---------------|---------------------|------------|---------|-----------|---------|---------|------|--|
| STATE FIGAL YEAR Control Control <thcontrol< th=""> Contro <thcontrol< th=""></thcontrol<></thcontrol<> | | | | | | | | | | | | - | | | - | n | | |
| Depulsion by AgeDepulsion by AgeDepu | | | (| Classic Ac | lult Med | icaid Po | pulation | | | | (| Classic Ac | ult Med | icaid Pop | ulation | | | |
| jee 0.2 v//my BH Tx Need 37.3% 65.7% 62.7% 64.9% 50.4% 45.5% 60.9% 35.1% 36.2% 35.7% 44.7% 35.5% 37. | | 2010 | 2044 | 2042 | 2042 | 204.4 | 2045 | 2016 | 2047 | 2010 | 2014 | 2042 | 2012 | 204.4 | 2045 | 2010 | 2047 | |
| Persons w/Any BH Tx Need37.3%45.7%50.7%64.9%50.9%50.9%51.8%37.2%25.7%24.7%35.5%37.5%39.5%Persons w/Any BH Tx Need136377606455.9%63.7%64.0%52.2%16.0%52.2%17.0%64.0%52.2%17.0%64.0%52.2%16.0%10.2%17.2%65.0%62.5%47.0% <td></td> <td>2010</td> <td>2011</td> <td>2012</td> <td>2013</td> <td>2014</td> <td>2015</td> <td>2016</td> <td>2017</td> <td>2010</td> <td>2011</td> <td>2012</td> <td>2013</td> <td>2014</td> <td>2015</td> <td>2016</td> <td>2017</td> | | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Total persons Total persons No. | | | | | | | | | | | | | | | | | | |
| ge 16 24 w/Any BHT Nued 97.9 49.7% 49.2% 46.9% 45.9% 60.9% 18.11 66.2% 39.7% 31.7% 32.5% 31.7% 35.5% 31.7% 35.5% 31.7% 35.5% 31.7% 31.7% 31.8% 152.0% 13.8% 13.8% 13.9% 13.8% 13.8% 13.9% 13.8% 13.8% 13.8% 13.8% 13.2% 13.8% 13.2% 13.9% 13 | · · | | | | | | | | | | | | | | | | | |
| Persons WARNY BHT Nueed 13 6.8 77 8.0 9.4 9.8 18,811 9.22 17.00 16.28 14.92 13.00 14.92 13.00 14.92 13.00 14.92 13.00 14.92 13.00 13.00 13.01 | • | 27.29/ | 45 70/ | F2 0% | 46.0% | FO 40/ | AF F0/ | 60.0% | | 3F 10/ | 26.2% | 25 70/ | 24 70/ | 25 59/ | 37 59/ | 20 59/ | | |
| Total persons 1.42 1.38 1.48 1.48 1.27 7.7 6.4 63.842 51.28 61.28 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | | | | | | | | | | | | | | | | | | |
| gape 23-av /Any BH Tx Need 41.7% 46.6% 43.8% 52.8% 42.0% 43.0% 42.5% 41.8% 41.6% 43.6% 46.4% Persons WARP BH Tx Need 1.02 2.22 2.25 2.26 | · · | | | | | | | | | | | | | | | | | |
| Persons WArey BHT Need 101 108 119 102 9.4 112 114 33.77 5.030 3.62.13 5.5.09 3.6.41 8.9.81 9.1.34 Age 35-64 w/Ary BH Tx Need 51.09 50.78 50.78 50.78 50.78 46.95 49.37 49.07 44.85 45.57 44.97 45.28 | | | | | | | | | | | | | | | | | | |
| Total persons Yadi Yadi Yadi Yadi Yadis Yadis <thyadis< th=""> Yadis <thyadis< th=""></thyadis<></thyadis<> | | | | | | | | | | | | | | | | | | |
| Age 3c4 w/Arv BH Tx Need 51.0% 50.2% 50.3% 64.3% 49.3% 49.0% 44.3% 45.5% 44.9% 42.2% 45.2% 4 | - | | | | | | | | | | | | | | | | | |
| Persons w/ny BH Tx Need 122 118 100 101 102 228 220 2558 2579 27,19 32,39 32,38 41,19 Total persons 229 223 223 215 200 54,048 54,04 54,048 54,048 <td></td> | | | | | | | | | | | | | | | | | | |
| Total persons 229 225 227 229 225 220 40.80 53.88 59.98 61.33 77.37 87.87 85.48 Age Total "v/Any BH Tx Need 27.6 289 60.30 62.3 62.1 63.30 81.97 81.78 81.78 82.98 91.20 92.98 92.98 92.98 92.98 92.98 92.98 92.98 93.33 Total persons 62.38 63.08 50.78 67.78 57.86 59.46 91.98 92.98 92.99 82.38 63.88 Persons W/Any BH Tx Need 53.66 57.78 57.85 58.68 69.17 55. 17.24 16.05 15.80 15.28 14.78 13.80 | | | | | | | | | | | | 44.9% | | | | | | |
| Age Total" w/Any BH Tx Need 44.3% 77.3% 50.2% 77.2% 28.3% 52.3% 40.8% 41.9% 41.9% 40.8% 40.8% 40.3% 50.2% 90.10 | Persons w/Any BH Tx Need | 122 | 118 | 110 | 101 | 107 | 106 | 98 | | 24,201 | 26,558 | 26,955 | 27,195 | 32,595 | 39,258 | 41,192 | | |
| Persons w/Any BHT Need 276 289 906 263 263 263 251 251 963 9643 | • . | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | | |
| Total persons6036006006006006006006000 | Age Total [†] w/Any BH Tx Need | 44.3% | 47.8% | 50.2% | 47.2% | 45.5% | 48.3% | 52.3% | | 40.8% | 41.9% | 41.5% | 41.1% | 40.6% | 43.3% | 46.1% | | |
| Population by Race-Ethnicity Sol.** Sol.** <td>Persons w/Any BH Tx Need</td> <td>276</td> <td>289</td> <td>306</td> <td>263</td> <td>265</td> <td>263</td> <td>251</td> <td></td> <td>76,388</td> <td>82,303</td> <td>81,097</td> <td>78,942</td> <td>84,954</td> <td>92,129</td> <td>93,533</td> <td></td> | Persons w/Any BH Tx Need | 276 | 289 | 306 | 263 | 265 | 263 | 251 | | 76,388 | 82,303 | 81,097 | 78,942 | 84,954 | 92,129 | 93,533 | | |
| Anner Indian w/Any BH Tx Need 53.6% 56.9% 57.6% 57.6% 57.6% 57.6% 57.5% < | Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | | |
| Persons w/Any BH Tx Need 37 38 35 38 38 38 9,126 9,37 9,120 8,927 8,917 8,833 8,618 Total persons 69 65 75 66 57 55 15,724 16,755 15,726 15,726 15,726 17,74 27,80 | Population by Race-Ethnicity | | | | | | | | | | | | | | | | | |
| Total persons 69 65 75 75 66 57 55 15,724 16,055 15,80 15,26 14,48 13,780 Asian w/Any BH Tx Need | Amer Indian w/Any BH Tx Need | 53.6% | 56.9% | 50.7% | 46.7% | 57.6% | 59.6% | 69.1% | | 58.0% | 58.2% | 57.9% | 57.5% | 57.4% | 59.9% | 62.5% | | |
| Asian w/Any BH Tx NeedUU <th< td=""><td>Persons w/Any BH Tx Need</td><td>37</td><td>37</td><td>38</td><td>35</td><td>38</td><td>34</td><td>38</td><td></td><td>9,126</td><td>9,347</td><td>9,192</td><td>8,927</td><td>8,917</td><td>8,833</td><td>8,618</td><td></td></th<> | Persons w/Any BH Tx Need | 37 | 37 | 38 | 35 | 38 | 34 | 38 | | 9,126 | 9,347 | 9,192 | 8,927 | 8,917 | 8,833 | 8,618 | | |
| Persons w/Any BH Tx Need 2,41 2,70 2,90 2,892 3,21 3,76 3,958 Black w/Any BH Tx Need 5 5 5 5,804 9,805 10,383 10,472 12,826 13,807 12,826 Persons w/Any BH Tx Need 5 5 5 8,401 8,848 3,838 8,849 38,14 0,400 42,449 Persons w/Any BH Tx Need 52 5 5 8,401 8,589 8,401 8,849 3,838 9,400 9,007 Total persons 12 5 5 11 5 20,472 22,019 22,590 25,509 25,509 2,895 2,895 Total persons 5 5 5 4,495 4,567 4,567 4,568 8,012 2,908 2,909 2,895 2,895 Total persons 11 5 11 5 6,597 3,076 3,680 3,012 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 3,010 </td <td>Total persons</td> <td>69</td> <td>65</td> <td>75</td> <td>75</td> <td>66</td> <td>57</td> <td>55</td> <td></td> <td>15,724</td> <td>16,055</td> <td>15,880</td> <td>15,536</td> <td>15,526</td> <td>14,748</td> <td>13,780</td> <td></td> | Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | | |
| Total persons 8,967 10,383 10,472 12,826 13,830 13,283 Black w/Any BH Tx Need 9,772 8,860 8,937 10,383 10,472 12,826 13,800 13,283 Dital persons w/Any BH Tx Need 9,772 8,867 0,337 88,49 8,737 88,49 8,737 88,49 9,737 88,49 9,737 88,401 8,871 0,009 42,44 Persons w/Any BH Tx Need 12 11 11 12,82 12,82 22,59 22,50 < | Asian w/Any BH Tx Need | | | | | | | | | 27.3% | 27.5% | 27.9% | 27.6% | 25.1% | 27.0% | 29.8% | | |
| Black w/Any BH Tx NeedUU <th< td=""><td>Persons w/Any BH Tx Need</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2,441</td><td>2,706</td><td>2,900</td><td>2,892</td><td>3,221</td><td>3,736</td><td>3,958</td><td></td></th<> | Persons w/Any BH Tx Need | | | | | | | | | 2,441 | 2,706 | 2,900 | 2,892 | 3,221 | 3,736 | 3,958 | | |
| Persons w/Any BH Tx Need 12 11 12 11 20,472 22,019 22,559 22,509 23,300 22,608 21,247 Hawaiian/Pl w/Any BH Tx Need 5 51.4% 30.8% 28,2% 40.9% 48.6% 31.981 20,632 21,00 22,509 23,300 22,608 21,247 Hawaiian/Pl w/Any BH Tx Need 51.4% 30.8% 28,2% 40.9% 48.6% 31.981 2.063 21,02 24.01 2,782 26.5% 25.9% 27.9% 26.9% 24.0% 2,895 Total persons 51.4% 30.8% 28.2% 40.9% 48.6% 31.0% 35.0% 34.7% 34.0% 35.9% 8.012 9,280 10,49 9,680 Persons w/Any BH Tx Need 18 12 11 18 17 9,522 10,556 6,077 10,564 45.2% 45.4% 48.6% Persons w/Any BH Tx Need 219 230 242 208 206 203 185 48.4% 51,555 50.800 49,390 52,982 57,313 57,981 Total | Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | | |
| Total persons121120,47220,47220,30322,50923,30022,60821,247Hawaiian/PI w/Any BH Tx Need5556577.6688,0129,20310,20310,2039,6809,680Persons w/Any BH Tx Need551.4%30.8%28.2%40.9%48.6%34.0%35.0%34.0%35.0%34.0%36.0%36.1%36.0%36.1%36.9%36.1%36.9%36.1%36.9% </td <td>Black w/Any BH Tx Need</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>38.0%</td> <td>39.3%</td> <td>38.4%</td> <td>37.3%</td> <td>38.1%</td> <td>40.0%</td> <td>42.4%</td> <td></td> | Black w/Any BH Tx Need | | | | | | | | | 38.0% | 39.3% | 38.4% | 37.3% | 38.1% | 40.0% | 42.4% | | |
| Hawaiian/Pl w/Any BH Tx Need Second Withow BH Tx Need Second With | Persons w/Any BH Tx Need | | | | | | | | | 7,772 | 8,662 | 8,589 | 8,401 | 8,871 | 9,046 | 9,007 | | |
| Persons w/Any BH Tx Need 9,280 2,401 2,782 2,885 Hispanic w/Any BH Tx Need 51.4% 30.8% 28.2% 40.9% 48.6% 31.0% 35.0% 34.0% 32.9% 36.1% 38.6% Persons w/Any BH Tx Need 1 18 17 35.0% 36.0% 32.9% 36.9% 36.9% Persons w/Any BH Tx Need 48.2% 51.8% 49.3% 44.8% 17 30.6% 31.0% 30.4% 30.6% 35.0% 30.9% 36.9 | Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | | |
| Persons w/Any BH Tx Need 9,280 2,401 2,782 2,885 Hispanic w/Any BH Tx Need 51.4% 30.8% 28.2% 40.9% 48.6% 31.0% 35.0% 34.0% 32.9% 36.1% 38.6% Persons w/Any BH Tx Need 1 18 17 35.0% 36.0% 32.9% 36.9% 36.9% Persons w/Any BH Tx Need 48.2% 51.8% 49.3% 44.8% 17 30.6% 31.0% 30.4% 30.6% 35.0% 30.9% 36.9 | Hawaiian/PI w/Any BH Tx Need | | | | | | | | | 26.3% | 27.5% | 26.9% | 26.5% | 25.9% | 27.7% | 29.9% | | |
| Total persons 51.4% 30.8% 28.2% 40.9% 48.6% 34.0% 35.0% 34.7% 34.0% 32.9% 36.1% 38.6% Persons w/Any BH Tx Need 1 18 11 18 17 9,522 10,55 10,70 10,564 12,91 13,933 14,256 Total persons 34 29 35 339 39 94 35 27,981 30,90 40,45% 44.5% 44.5% 45.8% 45.4% <td< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | - | | | | | | | | | | | | | | | | | |
| Hispanic w/Any BH Tx Need 51.4% 30.8% 28.2% 40.9% 48.6% 34.0% 34.0% 34.0% 32.9% 36.1% 38.6% Persons w/Any BH Tx Need 18 12 11 18 17 9,522 10,556 10,707 10,564 12,091 13,933 14,256 Total persons 34 29 35 39 39 44 35 27,981 30,192 31,042 31,071 36,696 38,578 36,904 White Only w/Any BH Tx Need 44.5% 48.2% 51.8% 49.3% 44.8% 47.5% 50.0% 44.4% 45.8% 45.4% 45.2% 45.4% 48.8% 52.1% Persons w/Any BH Tx Need 492 477 467 422 460 226 105 109,240 13,562 11,810 101,211 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 11,271 12,286 31,270 33,68 | · · | | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need18121118179,52210,55610,77010,56412,09113,93314,256Total persons3429353939443527,98130,19231,04231,07136,69638,57836,904White Only w/Any BH Tx Need21923024220820620318544,4%45.8%45.4%45.2%45.4%48.8%52,1%Total persons49247746742246042737010,924113,52111,810109,193116,62217,491111,271Any Minority w/Any BH Tx Need5556605359606226,96029,27029,35228,69731,02033,63633,981Total persons219230242231126131510077,14177,40077,66687,0036,6638,57839,981Population by Gender11128126131310109,240113,562111,810109,193116,622117,491111,271Population by Gender11128126131310101010101036,6633,981Persons w/Any BH Tx Need19421223119520220120761,66466,24765,54664,15969,25275,90177,321Total persons43.541.6%43.4%44.2%< | • | | | 51.4% | 30.8% | 28.2% | 40.9% | 48.6% | | | | | | | | | | |
| Total persons3429353939443527,98130,19231,02131,02136,69638,57836,904White Only w/Any BH Tx Need44.5%48.2%51.8%49.3%44.8%47.5%50.0%44.4%45.8%45.4%45.2%45.4%48.4%52.1%Persons w/Any BH Tx Need21923024220820620318548,47851,95950,80049,39052,98257,31357,986Total persons492477467422460427370109,240113,562111,810109,193116,622117,491111,271Any Minority w/Any BH Tx Need5556605359606226,56029,27029,35228,69731,02033,63633,981Persons w/Any BH Tx Need5555.5%6052.2%59.6%6226,56029,27029,35228,69731,02033,63633,981Population by Gender77,412766226,56029,27029,35228,69731,02033,63633,981Persons w/Any BH Tx Need44.6%50.5%52.9%48.4%47.1%49.0%56.1%42.5%43.9%43.5%43.1%45.9%48.6%Population by Genere7071.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.1271.12 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | | | | | | | | | | | | | | | | | | |
| White Only w/Any BH Tx Need44.5%48.2%51.8%49.3%44.8%47.5%50.0%44.4%45.8%45.4%45.2%45.4%48.8%52.1%Persons w/Any BH Tx Need21923024220820620318548.47851.95950.80049.39052.98257.31357.986Total persons492477467422460427370109.200113.562111.810109.193116.622117.491111.271Any Minority w/Any BH Tx Need5556605359606226.96029.27029.35228.69731.02033.63633.981Total persons12211112812611811510471.41276.20477.64077.66687.02089.35384.953Population by GenderFemales w/Any BH Tx Need19421223119520220120761.66466.2765.5664.15969.25275.90177.321Total persons43542.043.7940.342.940.336.9636.9635.96145.17150.966150.554149.017160.506165.344158.994Males w/Any BH Tx Need19421223119520220120761.66466.2765.5664.15969.25275.90177.321Total persons43542.043.7%44.2%40.9%46.3%39.6%35.1%35.3 | · · | 34 | 29 | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need 219 230 242 208 206 203 185 48,478 51,959 50,800 49,390 52,922 57,313 57,986 Total persons 492 477 467 422 460 427 370 109,240 113,562 111,810 109,193 116,622 117,491 111,271 Any Minority w/Any BH Tx Need 55.5 56 60 53 59 60 62 26,600 29,270 29,352 28,697 31,020 33,636 33,981 Total persons w/Any BH Tx Need 50.55 56.6 60 53 59 60 62 26,600 29,270 29,352 28,697 31,020 33,636 33,981 Population by Gender 112 111 128 126 118 115 104 71,412 76,400 76,400 76,400 76,400 87,400 87,400 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 84,453 | • | | | | | | | | | | | | | | | | | |
| Total persons492477467422460427370109,240113,562111,810109,193116,622117,491111,271Any Minority w/Any BH Tx Need5556605359606226,96029,27029,35228,69731,02033,63633,981Total persons w/Any BH Tx Need12211112812611811510471,41276,20477,66077,66677,66078,0033,63633,981Population by Gender550.5%52.9%48.4%47.1%49.0%56.1%42.5%43.9%43.5%43.1%43.1%45.9%48.6%Population by Gender550.5%52.9%48.4%47.1%49.0%56.1%42.5%43.9%43.5%43.1%43.1%45.9%48.6%Population by Gender550.5%52.9%48.4%47.1%49.0%56.1%42.5%43.9%43.5%43.1%43.1%45.9%48.6%Persons w/Any BH Tx Need19421223119520220120761,66466,24765,54664,15969,25275,90177,321Total persons43.6%43.6%43.6%44.2%40.9%46.3%39.6%35.1%35.3%34.7%34.2%34.1%35.9%Males w/Any BH Tx Need43.6%43.6%43.6%44.2%40.9%66.3%39.6%35.1%35.3%34.7%34.2%34.1 | | | | | | | | | | | | | | | | | | |
| Any Minority w/Any BH Tx Need 45.1% 50.5% 46.9% 42.1% 50.0% 52.2% 59.6% 38% 38% 37% 36% 38% 37% Persons w/Any BH Tx Need 55 56 60 53 59 60 62 26,960 29,270 29,352 28,697 31,020 33,636 33,981 Total persons 122 111 128 126 118 115 104 71,412 7640 77,640 77,660 89,753 84,953 Population by Gender 122 111 128 126 118 115 104 71,412 7640 77,640 77,640 87,020 89,353 84,953 Population by Gender Image: Sold Sold Sold Sold Sold Sold Sold Sold | | | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need 55 56 60 53 59 60 62 26,960 29,270 29,352 28,697 31,020 33,636 33,981 Total persons 122 111 128 126 118 115 104 71,412 76,204 77,666 87,020 83,636 33,981 Population by Gender Females w/Any BH Tx Need 44.6% 50.5% 52.9% 48.4% 47.1% 49.0% 56.1% 42.5% 43.9% 43.1% 45.9% 48.6% Persons w/Any BH Tx Need 194 212 231 195 202 201 207 61,664 66,247 65,546 64,159 69,252 75,901 77,321 Total persons 43.6% 43.6% 43.6% 44.6% 43.4% 44.2% 40.9% 36.96 39.6% 35.1% 150,966 150,554 64,159 69,252 75,901 77,321 Total persons 43.6% 41.6% 43.4% 44.2% 40.9% 36.96 35.1% 35.3% 34.7% 34.2% 37.1% <th< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | • | | | | | | | | | | | | | | | | | |
| Total persons 122 111 128 126 118 115 104 71,42 76,204 77,660 87,020 89,353 84,953 Population by Gender Females w/Any BH Tx Need 44.6% 50.5% 52.9% 48.4% 47.1% 49.0% 56.1% 43.9% 43.5% 43.1% 43.1% 45.9% 48.6% Persons w/Any BH Tx Need 194 212 231 195 202 201 207 61,664 66,247 65,546 64,159 69,252 75,901 77,321 Total persons w/Any BH Tx Need 43.6% 43.4% 44.2% 40.9% 46.3% 36.6% 35.1% 150,966 150,554 64,159 69,252 75,901 77,321 Males w/Any BH Tx Need 43.6% 41.6% 44.2% 40.9% 46.3% 36.6% 35.1% 35.3% 34.7% 34.2% 36.1% 37.1% Persons w/Any BH Tx Need 82 77 75 68 62 44.0% 16,765 15,551 14,783 15,702 16,228 16,212 | | | | | | | | | | | | | | | | | | |
| Population by Gender Females w/Any BH Tx Need 44.6% 50.5% 52.9% 48.4% 47.1% 49.0% 56.1% 42.5% 43.9% 43.1% 45.9% 48.6% Persons w/Any BH Tx Need 194 212 231 195 202 201 207 61,664 66,247 65,546 64,159 69,252 75,901 77,321 Total persons 435 420 437 403 429 410 369 145,117 150,966 150,554 149,017 160,506 165,344 158,994 Males w/Any BH Tx Need 43.6% 41.6% 44.2% 40.9% 46.3% 39.6% 35.1% 35.3% 34.7% 34.2% 37.1% Persons w/Any BH Tx Need 82 77 75 68 63 62 44 14,724 16,056 15,551 14,783 15,702 16,212 | - | | | | | | | | | | | | | | | | | |
| Females w/Any BH Tx Need 44.6% 50.5% 52.9% 48.4% 47.1% 49.0% 56.1% 43.9% 43.1% 43.1% 45.9% 48.6% Persons w/Any BH Tx Need 194 212 231 195 202 201 207 61,664 66,247 65,546 64,159 69,252 75,901 77,321 Total persons 435 420 437 403 429 410 369 145,117 150,966 150,554 149,017 160,506 165,344 158,994 Males w/Any BH Tx Need 43.6% 41.6% 44.2% 40.9% 46.3% 39.6% 35.1% 35.3% 34.7% 34.2% 34.1% 47.1% Persons w/Any BH Tx Need 82 77 75 68 62 44 14,724 16,056 15,551 14,783 15,702 16,212 Persons w/Any BH Tx Need 82 77 75 68 62 44 14,724 16,056 15,551 14,783 15,702 | • | 122 | 111 | 128 | 126 | 118 | 115 | 104 | _ | /1,412 | 76,204 | 77,640 | //,666 | 87,020 | 89,353 | 84,953 | | |
| Persons w/Any BH Tx Need 194 212 231 195 202 201 207 61,664 66,247 65,546 64,159 69,252 75,901 77,321 Total persons 435 420 437 403 429 410 369 145,117 150,966 150,554 149,017 160,506 165,344 158,994 Males w/Any BH Tx Need 43.6% 41.6% 44.2% 40.9% 46.3% 39.6% 35.1% 35.3% 34.7% 34.2% 34.1% 37.1% Persons w/Any BH Tx Need 82 77 75 68 62 44 14,724 160,556 15,551 14,783 15,702 16,228 16,212 | | 11.6% | 50 5% | 52 0% | 18 1% | /7 1% | 19.0% | 56 1% | | 12 5% | /12 0% | /2 5% | /12 1% | /12 1% | 15 9% | 48.6% | | |
| Total persons 435 420 437 403 429 410 369 145,117 150,966 150,554 149,017 160,506 165,344 158,994 Males w/Any BH Tx Need 43.6% 41.6% 43.4% 44.2% 40.9% 46.3% 39.6% 35.1% 35.3% 34.7% 34.2% 32.2% 34.1% 37.1% Persons w/Any BH Tx Need 82 77 75 68 63 62 44 14,056 15,551 14,783 15,702 16,228 16,212 | - | | | | | | | | | | | | | | | | | |
| Males w/Any BH Tx Need 43.6% 41.6% 43.4% 44.2% 40.9% 46.3% 39.6% 35.1% 35.3% 34.7% 34.2% 32.2% 34.1% 37.1% Persons w/Any BH Tx Need 82 77 75 68 63 62 44 14,724 16,056 15,551 14,783 15,702 16,228 16,212 | | | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need 82 77 75 68 63 62 44 14,724 16,056 15,551 14,783 15,702 16,228 16,212 | • | | | | | | | | | | | | | | | | | |
| | • • | | | | | | | | | | | | | | | | | |
| Total persons 188 185 173 154 154 134 111 41,999 45,500 44,869 43,268 48,694 47,553 43,688 | | | | | | | | | | | | | | | | | | |
| | i otal persons | 188 | 185 | 1/3 | 154 | 154 | 134 | 111 | | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | | |

SUPPORTING TABLES | Any Behavioral Health Treatment Need



Any Behavioral Health Treatment Need Rates

Among Medicaid-Classic Adults, by County

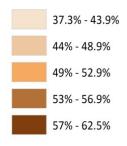
MARCH 2017

SFY 2016

INDICATOR

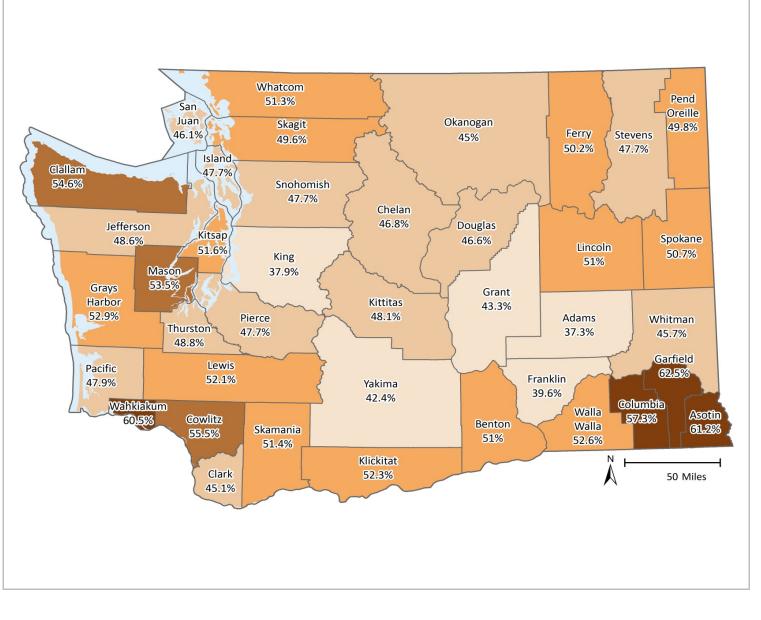
Proportion of Medicaid population having an indicator of Mental Illness Tx Need and/or Substance Use Disorder Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Classic Adults with Any Behavioral Health Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

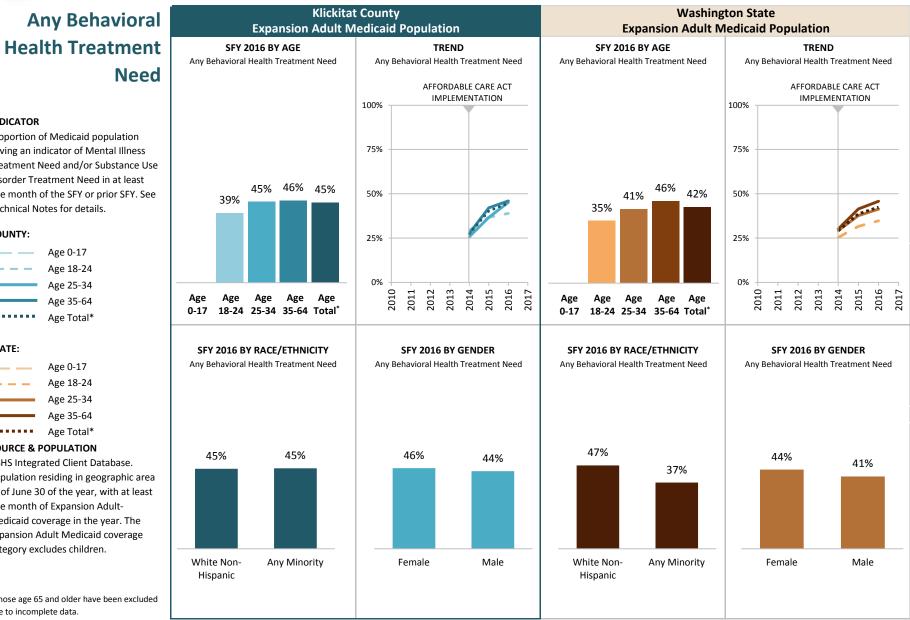




Behavioral Health Treatment Needs and Outcomes

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Proportion of Medicaid population having an indicator of Mental Illness Treatment Need and/or Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

COUNTY:

| | Age 0-17 |
|-------|------------|
| | Age 18-24 |
| | Age 25-34 |
| | Age 35-64 |
| ••••• | Age Total* |

STATE:

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

| | | | | Klickitat Adult Me | County | | | | Washington State Medicaid Population Expansion Adult Medicaid Population | | | | | | | | | |
|---|------|------|------|-----------------------|--------------|--------------|--------|------|---|------|------|------|--------------|------------------------|------------------------|------|--|--|
| STATE FISCAL YEAR | | - | | | | | | | | - | | | | - | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| Age 0-17 w/Any BH Tx Need | | | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | / | | | | | |
| Age 18-24 w/Any BH Tx Need | | | | | 29.2% | 36.7% | 38.9% | | | | | | 25.3% | 31.6% | 34.8% | | | |
| Persons w/Any BH Tx Need | | | | | 31 | 83 | 100 | | | | | | 15,169 | 32,694 | 41,688 | | | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | | | |
| Age 25-34 w/Any BH Tx Need | | | | | 25.8% | 36.7% | 45.2% | | | | | | 29.2% | 37.7% | 41.3% | | | |
| Persons w/Any BH Tx Need | | | | | 41 | 103 | 160 | | | | | | 29,942 | 66,765 | 84,634 | | | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | | | |
| Age 35-64 w/Any BH Tx Need | | | | | 27.6% | 42.1% | 46.0% | | | | | | 30.1% | 41.5% | 45.8% | | | |
| Persons w/Any BH Tx Need | | | | | 158 | 404 | 468 | | | | | | 59,718 | 131,579 | 158,048 | | | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | | | |
| Age Total [†] w/Any BH Tx Need | | | | | 27.5% | 40.2% | 44.7% | | | | | | 29.1% | 38.6% | 42.5% | | | |
| Persons w/Any BH Tx Need | | | | | 230 | 590 | 728 | | | | | | 104,829 | 231,038 | 284,370 | | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | | |
| Population by Race-Ethnicity | | | | | | , | , | | | | | | | , | , - | | | |
| Amer Indian w/Any BH Tx Need | | | | | 35.6% | 54.5% | 57.1% | | | | | | 50.4% | 58.8% | 60.5% | | | |
| Persons w/Any BH Tx Need | | | | | 16 | 55 | 72 | | | | | | 8,459 | 17,867 | 21,353 | | | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | | | |
| Asian w/Any BH Tx Need | | | | | | | | | | | | | 13.9% | 21.4% | 25.0% | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | 4,585 | 10,380 | 12,979 | | | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | | | |
| Black w/Any BH Tx Need | | | | | | | | | | | | | 27.5% | 38.3% | 41.1% | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | 7,779 | 18,791 | 23,089 | | | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | | | |
| Hawaiian/PI w/Any BH Tx Need | | | | | | 15 | 15 | | | | | | 19.0% | 25.9% | 29.3% | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | 2,180 | 5,292 | 6,879 | | | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | | | | |
| • | | | | | 31.7% | 32.0% | 38.0% | | | | | | 22.5% | 20,416 31.8% | 23,467 36.3% | | | |
| Hispanic w/Any BH Tx Need | | | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | | | | | 19 | 32 | 41 | | | | | | 11,811 | 26,899 | 35,103 | | | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | | | |
| White Only w/Any BH Tx Need | | | | | 28.1% | 40.7% | 45.0% | | | | | | 33.1% | 42.9% | 46.8% | | | |
| Persons w/Any BH Tx Need | | | | | 194 | 486 | 591 | | | | | | 71,668 | 154,974 | 188,282 | | | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | | | |
| Any Minority w/Any BH Tx Need | | | | | 27.5% | 40.7% | 45.3% | | | | | | 24% | 33% | 37% | | | |
| Persons w/Any BH Tx Need | | | | | 36 | 98 | 124 | | | | | | 31,339 | 71,097 | 88,980 | | | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | | | |
| Population by Gender | | | | | 20.00/ | 40.44 | 45 50/ | | | | | | 20.44 | 20.00/ | | | | |
| Females w/Any BH Tx Need | | | | | 29.9% | 43.1% | 45.5% | | | | | | 29.4% | 39.8% | 44.4% | | | |
| Persons w/Any BH Tx Need | | | | | 128 | 307 | 357 | | | | | | 52,649 | 116,264 | 145,699 | | | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | | | |
| Males w/Any BH Tx Need | | | | | 24.9% | 37.6% | 43.9% | | | | | | 28.8% | 37.6% | 40.6% | | | |
| Persons w/Any BH Tx Need | | | | | 102 | 283 | 371 | | | | | | 52,180 | 114,774 | 138,671 | | | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | | | |

SUPPORTING TABLES | Any Behavioral Health Treatment Need



Any Behavioral Health Treatment Need Rates

Among Medicaid-Expansion Adults, by County

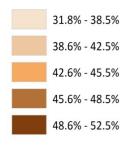
MARCH 2017

SFY 2016

INDICATOR

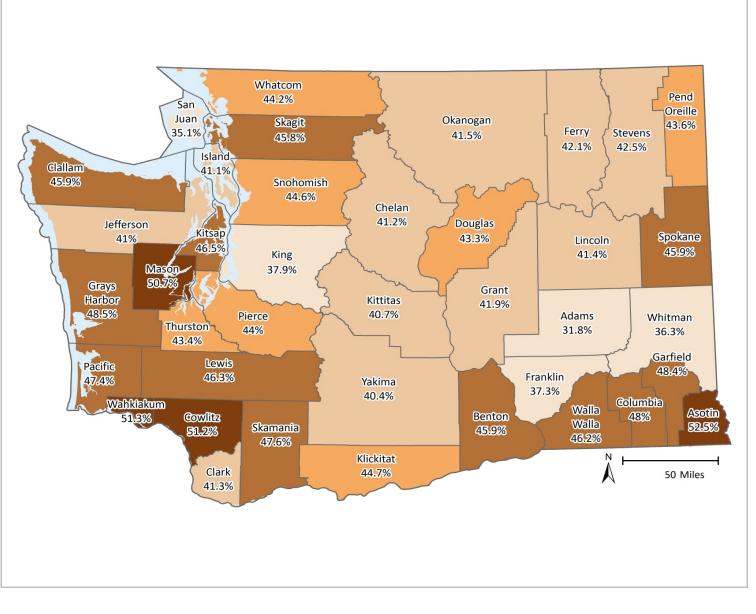
Proportion of Medicaid population having an indicator of Mental Illness Tx Need and/or Substance Use Disorder Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Expansion Adults with Any Behavioral Health Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.





INDICATOR

COUNTY:

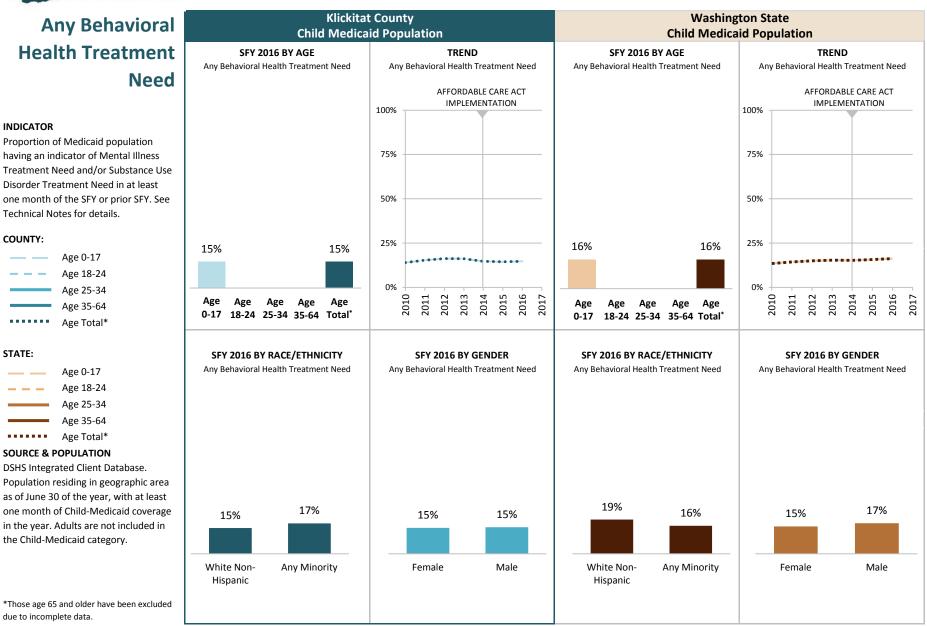
STATE:

Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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| | | SUP | | | | пу вепа | avioral | alth Treatment Need | | | | | | | | |
|---|--------|-------------|--------------|-----------|--------------|--------------|--------------|---------------------|--------------|---------|---------|---------|--------------|---------|---------|------|
| | | | | Klickitat | | | | | | Wa | - | | edicaid P | • | n | |
| | | | Child | Medicai | d Popula | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/Any BH Tx Need | 14.0% | 15.4% | 16.2% | 16.1% | 14.7% | 14.5% | 14.8% | | 13.4% | 14.4% | 15.0% | 15.4% | 15.2% | 15.7% | 16.3% | |
| Persons w/Any BH Tx Need | 225 | 251 | 267 | 263 | 241 | 242 | 247 | | 83,673 | 94,115 | 100,200 | 104,001 | 108,081 | 114,930 | 124,496 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |
| Age 18-24 w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 25-34 w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 35-64 w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age Total [†] w/Any BH Tx Need | 14.0% | 15.4% | 16.2% | 16.1% | 14.7% | 14.5% | 14.8% | | 13.4% | 14.4% | 15.0% | 15.4% | 15.2% | 15.7% | 16.3% | |
| Persons w/Any BH Tx Need | 225 | 251 | 267 | 263 | 241 | 242 | 247 | | 83,673 | 94,115 | 100,200 | 104,001 | 108,081 | 114,930 | 124,496 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |
| Population by Race-Ethnicity | , | , | , | , | , | , | , | | , | , | , | , | , | , | , | |
| Amer Indian w/Any BH Tx Need | 21.1% | 18.9% | 19.9% | 17.1% | 19.9% | 27.9% | 26.7% | | 26.7% | 27.2% | 27.8% | 28.4% | 28.4% | 28.7% | 29.0% | |
| Persons w/Any BH Tx Need | 35 | 32 | 35 | 31 | 35 | 50 | 48 | | 10,825 | 11,217 | 11,512 | 11,763 | 11,740 | 11,770 | 11,876 | |
| Total persons | 166 | 169 | 176 | 181 | 176 | 179 | 180 | | 40,515 | 41,202 | 41,376 | 41,439 | 41,319 | 41,049 | 40,882 | |
| Asian w/Any BH Tx Need | | | | | | | | | 8.8% | 9.8% | 10.7% | 11.1% | 10.9% | 11.5% | 12.2% | |
| Persons w/Any BH Tx Need | | | | | | | | | 3,150 | 3,761 | 4,265 | 4,531 | 4,831 | 5,237 | 5,607 | |
| Total persons | 18 | 20 | | 11 | 15 | 19 | 19 | | 35,864 | 38,273 | 39,702 | 40,717 | 44,296 | 45,512 | 46,040 | |
| Black w/Any BH Tx Need | | | 50.0% | | | | | | 16.2% | 17.5% | 18.0% | 18.2% | 18.2% | 18.6% | 19.1% | |
| Persons w/Any BH Tx Need | | | 12 | | | | | | 10,379 | 11,671 | 12,336 | 12,789 | 13,190 | 13,742 | 14,458 | |
| Total persons | 15 | 26 | 24 | 21 | 15 | 16 | 18 | | 64,150 | 66,662 | 68,598 | 70,134 | 72,601 | 74,010 | 75,736 | |
| Hawaiian/PI w/Any BH Tx Need | | | | | | | | | 9.2% | 10.2% | 11.0% | 11.4% | 11.6% | 11.7% | 11.9% | |
| Persons w/Any BH Tx Need | | | | | | | | | 2,199 | 2,676 | 3,089 | 3,333 | 3,566 | 3,822 | 4,105 | |
| Total persons | 14 | 16 | 15 | 15 | 13 | 18 | 15 | | 23,961 | 26,357 | 27,977 | 29,142 | 30,854 | 32,649 | 34,547 | |
| Hispanic w/Any BH Tx Need | 6.5% | 9.2% | 10.7% | 12.0% | 11.5% | 11.2% | 14.2% | | 10.1% | 11.5% | 12.5% | 13.0% | 13.3% | 14.0% | 14.9% | |
| | | | | | | | | | | | | | | | | |
| Persons w/Any BH Tx Need | 16 | 23 | 26 | 30 | 32 | 34 | 45 | | 19,049 | 22,863 | 25,566 | 27,156 | 28,691 | 31,152 | 34,104 | |
| Total persons | 245 | 250 | 243 | 250 | 278 | 303 | 317 | | 189,491 | 198,644 | 204,066 | 208,176 | 215,914 | 221,917 | 229,009 | |
| White Only w/Any BH Tx Need | 15.4% | 16.4% | 17.3% | 17.8% | 15.3% | 14.1% | 14.5% | | 16.5% | 17.3% | 17.8% | 18.3% | 17.9% | 18.5% | 19.3% | |
| Persons w/Any BH Tx Need | 171 | 182 | 195 | 196 | 166 | 156 | 156 | | 43,255 | 47,356 | 49,303 | 50,706 | 52,492 | 55,528 | 59,503 | |
| Total persons | 1,107 | 1,107 | 1,130 | 1,104 | 1,088 | 1,103 | 1,075 | | 262,296 | 273,199 | 276,905 | 277,210 | 292,559 | 299,987 | 307,557 | |
| Any Minority w/Any BH Tx Need | 12.2% | 14.4% | 16.1% | 14.4% | 14.5% | 16.1% | 17.1% | | 12% | 14% | 14% | 15% | 15% | 15% | 16% | |
| Persons w/Any BH Tx Need | 53 | 65 | 70 | 65 | 69 | 81 | 88 | | 39,232 | 44,949 | 48,859 | 51,215 | 53,301 | 56,638 | 60,909 | |
| Total persons | 436 | 452 | 436 | 452 | 476 | 502 | 514 | | 317,712 | 332,784 | 341,709 | 348,713 | 363,042 | 372,845 | 383,534 | |
| Population by Gender | 42.00/ | 42.20/ | 42.00/ | 4 4 70/ | 42.00/ | 4 4 40/ | 4.4.60/ | | 42 40/ | 42.00/ | 43 50/ | 42.00/ | 4 4 00/ | 44.00/ | 45 40/ | |
| Females w/Any BH Tx Need | 13.0% | 13.3% | 13.0% | 14.7% | 13.8% | 14.4% | 14.6% | | 12.1% | 12.9% | 13.5% | 13.9% | 14.0% | 14.6% | 15.4% | |
| Persons w/Any BH Tx Need | 103 | 105 | 102 | 113 | 106 | 114 | 116 | | 37,086 | 41,769 | 44,419 | 46,375 | 48,733 | 52,676 | 57,970 | |
| Total persons | 795 | 788 | 782 | 767 | 768 | 793 | 794 | | 307,470 | 322,864 | 329,266 | 332,856 | 349,317 | 361,062 | 376,667 | |
| Males w/Any BH Tx Need | 14.9% | 17.3% | 19.1% | 17.4% | 15.5% | 14.6% | 14.9% | | 14.8% | 15.8% | 16.5% | 16.8% | 16.5% | 16.7% | 17.1% | |
| Persons w/Any BH Tx Need | 122 | 146 | 165 | 150 | 135 | 128 | 131 | | 46,587 | 52,346 | 55,781 | 57,626 | 59,348 | 62,254 | 66,526 | |
| Total persons | 817 | 844 | 864 | 862 | 869 | 879 | 879 | | 314,940 | 331,406 | 338,610 | 342,993 | 359,929 | 372,207 | 388,323 | |

SUPPORTING TABLES | Any Behavioral Health Treatment Need



Any Behavioral Health Treatment Need Rates

Among Medicaid-Children, by County

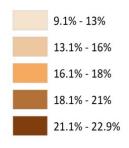
MARCH 2017

SFY 2016

INDICATOR

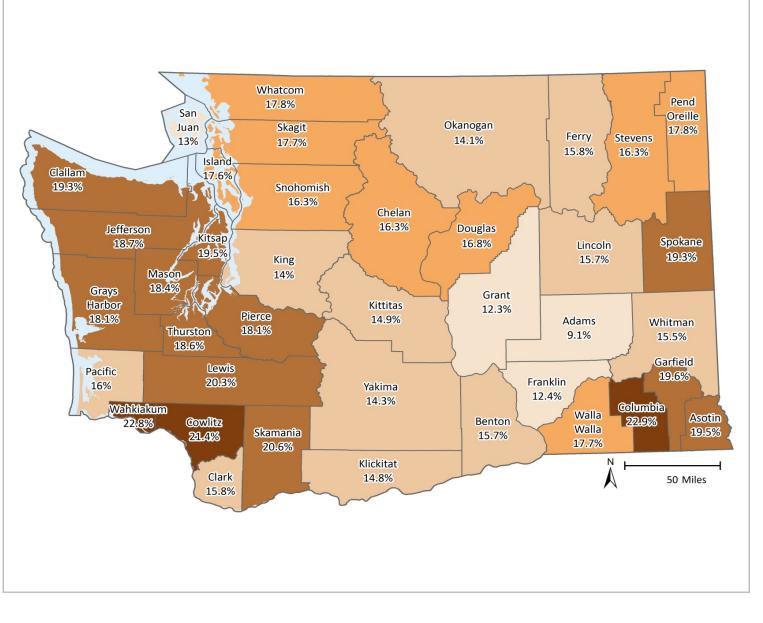
Proportion of Medicaid population having an indicator of Mental Illness Tx Need and/or Substance Use Disorder Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Children with Any Behavioral Health Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.





Behavioral Health Treatment Needs and Outcomes

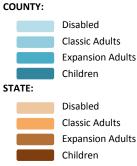
MARCH 2017

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Mental Illness Treatment Need

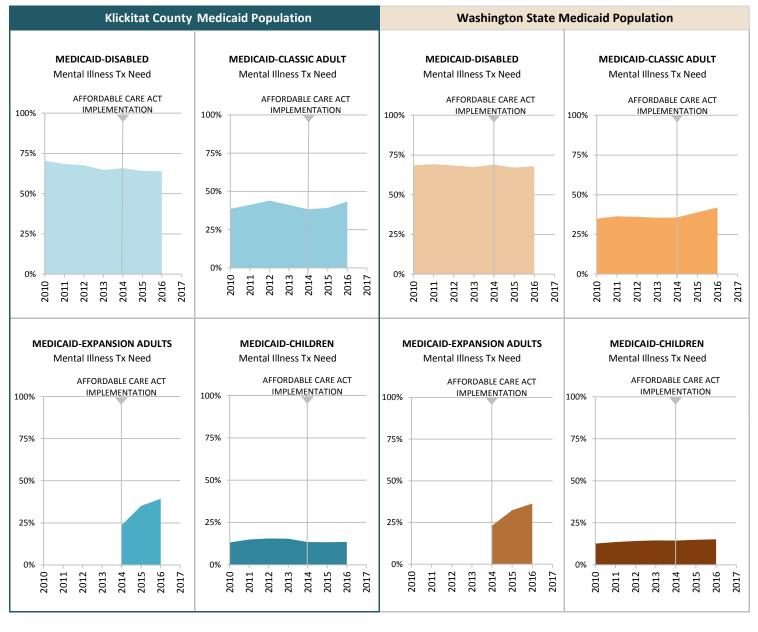
INDICATOR

Proportion of Medicaid sub-population having at least one indicator of Mental Illness Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.



| | | l | Klickitat | County | Medicaid | l Populat | tion | | Washington State Medicaid Population | | | | | | | | |
|----------------------------|-------|-------|-----------|--------|----------|-----------|-------|------|--------------------------------------|---------|---------|---------|---------|---------|---------|------|--|
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Medicaid-Disabled | 70.5% | 68.4% | 67.7% | 64.8% | 65.9% | 64.1% | 63.9% | | 68.5% | 69.2% | 68.4% | 67.4% | 68.9% | 67.1% | 67.9% | | |
| Persons w/MI Tx Need | 358 | 349 | 354 | 338 | 326 | 241 | 227 | | 85,589 | 88,946 | 91,849 | 94,705 | 91,421 | 68,754 | 68,780 | | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | | |
| Medicaid-Classic Adults | 38.5% | 41.2% | 43.9% | 41.1% | 38.3% | 39.2% | 43.3% | | 34.9% | 36.4% | 36.1% | 35.5% | 35.7% | 38.9% | 41.9% | | |
| Persons w/MI Tx Need | 240 | 249 | 268 | 229 | 223 | 213 | 208 | | 65,335 | 71,535 | 70,502 | 68,254 | 74,695 | 82,904 | 84,993 | | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | | |
| Medicaid-Expansion Adults | | | | | 23.7% | 35.1% | 39.3% | | | | | | 23.1% | 32.3% | 36.4% | | |
| Persons w/MI Tx Need | | | | | 198 | 515 | 640 | | | | | | 83,208 | 193,369 | 243,541 | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | |
| Medicaid-Children | 13.2% | 15.0% | 15.6% | 15.4% | 13.4% | 13.3% | 13.5% | | 12.6% | 13.6% | 14.2% | 14.5% | 14.4% | 14.9% | 15.2% | | |
| Persons w/MI Tx Need | 213 | 244 | 256 | 251 | 220 | 223 | 226 | | 78,597 | 88,718 | 94,619 | 98,214 | 102,221 | 109,243 | 116,055 | | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | | |

SUPPORTING TABLES | Mental Illness Treatment Need

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



Behavioral Health Treatment Needs and Outcomes

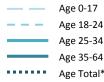
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Klickitat County Washington State Medicaid Population **Mental Illness Disabled Medicaid Population Disabled Medicaid Population Treatment Need** SFY 2016 BY AGE TREND SFY 2016 BY AGE TREND Mental Illness Treatment Need Mental Illness Treatment Need Mental Illness Treatment Need Mental Illness Treatment Need AFFORDABLE CARE ACT AFFORDABLE CARE ACT IMPLEMENTATION IMPLEMENTATION 100% 100% 75% 68% 68% 75% 75% 66% 63% 66% 64% **** 56% 52% 51% 50% 50% 25% 25% 0% 0% 2010 2010 2011 2012 2013 2014 2015 2016 2017 2011 2012 2013 2014 2015 2016 2017 Age 18-24 25-34 35-64 Total* 0-17 0-17 18-24 25-34 35-64 Total* SFY 2016 BY RACE/ETHNICITY SFY 2016 BY GENDER SFY 2016 BY RACE/ETHNICITY SFY 2016 BY GENDER Mental Illness Treatment Need Mental Illness Treatment Need Mental Illness Treatment Need Mental Illness Treatment Need 74% 71% 71% 66% 65% 65% 63% 57% White Non-Any Minority Female Male White Non-Any Minority Female Male Hispanic Hispanic

INDICATOR Proportion of Medicaid population having at least one indicator of Mental Illness Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

COUNTY:



STATE:

| Age 0-17 |
|----------------|
| Age 18-24 |
| Age 25-34 |
| Age 35-64 |
| Age Total* |

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.

| | | | SUPPO | RTING | TABLES | Men | tal Illne | ss Tre | atment | Need | | | | | | |
|-------------------------------------|-------|--------------|-------|-----------|----------|--------|-----------|--------|--------------|------------------|------------------|----------|--------------|--------------|--------------|------|
| | | | | Klickitat | | | | | | | V | Vashingt | on State | | | |
| | | | | | aid Popu | lation | | | | | | - | aid Popul | ation | | |
| STATE FISCAL YEAR | | | | | • | | | | | | | | • | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/MI Tx Need | 43.6% | 45.8% | 51.0% | 45.7% | 45.7% | 45.5% | 51.3% | | 45.1% | 46.4% | 46.9% | 47.5% | 48.1% | 49.9% | 52.1% | |
| Persons w/MI Tx Need | 24 | 22 | 25 | 21 | 21 | 20 | 20 | | 7,574 | 8,025 | 8,442 | 8,813 | 8,896 | 9,186 | 9,806 | |
| Total persons | 55 | 48 | 49 | 46 | 46 | 44 | 39 | | 16,781 | 17,300 | 17,984 | 18,543 | 18,499 | 18,398 | 18,838 | |
| Age 18-24 w/MI Tx Need | 61.2% | 53.1% | 56.8% | 67.6% | 61.8% | 67.7% | 65.6% | | 59.9% | 60.4% | 59.4% | 58.7% | 58.9% | 55.7% | 56.3% | |
| Persons w/MI Tx Need | 30 | 26 | 25 | 23 | 21 | 21 | 21 | | 7,445 | 7,558 | 7,455 | 7,482 | 6,992 | 5,450 | 5,421 | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | |
| Age 25-34 w/MI Tx Need | 83.0% | 84.1% | 72.9% | 64.9% | 67.3% | 60.6% | 63.0% | | 73.0% | 73.6% | 72.5% | 71.4% | 71.5% | 66.9% | 67.9% | |
| Persons w/MI Tx Need | 44 | 37 | 35 | 37 | 33 | 20 | 17 | | 12,368 | 12,873 | 13,297 | 13,823 | 13,168 | 9,120 | 9,250 | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | |
| Age 35-64 w/MI Tx Need | 74.1% | 71.5% | 70.4% | 66.8% | 68.6% | 67.2% | 65.8% | | 73.9% | 74.5% | 73.4% | 72.0% | 74.3% | 74.1% | 74.9% | |
| Persons w/MI Tx Need | 260 | 264 | 269 | 257 | 251 | 180 | 169 | | 58,202 | 60,490 | 62,655 | 64,587 | 62,365 | 44,998 | 44,303 | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | |
| Age Total [†] w/MI Tx Need | 70.5% | 68.4% | 67.7% | 64.8% | 65.9% | 64.1% | 63.9% | | 68.5% | 69.2% | 68.4% | 67.4% | 68.9% | 67.1% | 67.9% | |
| Persons w/MI Tx Need | 358 | 349 | 354 | 338 | 326 | 241 | 227 | | 85,589 | 88,946 | 91,849 | 94,705 | 91,421 | 68,754 | 68,780 | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | |
| Population by Race-Ethnicity | | | | | | | | | , | -, | - , | -, - | - / | - /- | - , - | |
| Amer Indian w/MI Tx Need | 72.9% | 61.5% | 63.9% | 67.2% | 67.9% | 70.0% | 63.2% | | 74.7% | 76.2% | 75.0% | 74.1% | 75.2% | 74.4% | 74.3% | |
| Persons w/MI Tx Need | 43 | 32 | 39 | 39 | 36 | 28 | 24 | | 9,456 | 9,902 | 10,080 | 10,362 | 9,972 | 7,743 | 7,510 | |
| Total persons | 59 | 52 | 61 | 58 | 53 | 40 | 38 | | 12,656 | 12,987 | 13,443 | 13,990 | 13,263 | 10,410 | 10,105 | |
| Asian w/MI Tx Need | | | | | | | | | 60.8% | 62.0% | 62.1% | 61.0% | 62.2% | 62.1% | 62.1% | |
| Persons w/MI Tx Need | | | | | | | | | 3,748 | 3,922 | 3,996 | 4,124 | 3,982 | 3,136 | 3,096 | |
| Total persons | | | | | | | | | 6,163 | 6,321 | 6,430 | 6,757 | 6,406 | 5,052 | 4,987 | |
| Black w/MI Tx Need | | | | | | | | | 68.0% | 69.0% | 68.5% | 67.8% | 68.6% | 66.1% | 67.4% | |
| Persons w/MI Tx Need | | | | | | | | | 10,692 | 11,405 | 12,084 | 12,609 | 12,357 | 9,453 | 9,644 | |
| Total persons | | | | | | | | | 15,723 | 16,528 | 17,644 | 18,598 | 18,024 | 14,300 | 14,301 | |
| Hawaiian/PI w/MI Tx Need | | | | | | | | | 57.4% | 59.0% | 59.1% | 59.0% | 59.5% | 57.8% | 60.0% | |
| Persons w/MI Tx Need | | | | | | | | | 1,536 | 1,715 | 1,794 | 1,935 | 1,928 | 1,507 | 1,564 | |
| Total persons | | | | | | | | | 2,678 | 2,909 | 3,037 | 3,282 | 3,243 | 2,606 | 2,606 | |
| Hispanic w/MI Tx Need | 59.3% | 52.0% | 59.3% | 57.1% | 61.3% | 57.1% | 60.0% | | 55.5% | 57.0% | 57.1% | 56.8% | 58.2% | 56.4% | 58.9% | |
| Persons w/MI Tx Need | 16 | 13 | 16 | 16 | 19 | 12 | 12 | | 6,632 | 7,330 | 7,950 | 8,430 | 8,384 | 6,833 | 7,196 | |
| Total persons | 27 | 25 | 27 | 28 | 31 | 21 | 20 | | 11,952 | 12,861 | 13,932 | 14,847 | 14,405 | 12,112 | 12,221 | |
| White Only w/MI Tx Need | 70.5% | 70.3% | 69.4% | 66.5% | 66.9% | 64.8% | 64.9% | | 71.3% | 71.8% | 70.9% | 69.9% | 71.6% | 70.0% | 70.7% | |
| Persons w/MI Tx Need | 16 | 13 | 16 | 16 | 19 | 12 | 12 | | 55,989 | 57,443 | 58,839 | 60,416 | 58,016 | 42,681 | 42,349 | |
| Total persons | 421 | 428 | 418 | 418 | 396 | 307 | 285 | | 78,533 | 80,029 | 82,980 | 86,371 | 80,978 | 60,981 | 59,899 | |
| Any Minority w/MI Tx Need | 69.4% | 58.7% | 63.4% | 62.2% | 62.9% | 63.5% | 65.6% | | 65% | 66% | 66% | 65% | 66% | 64% | 65% | |
| Persons w/MI Tx Need | 59 | 44 | 59 | 56 | 56 | 40 | 40 | | 28,981 | 30,796 | 32,246 | 33,509 | 32,670 | 25,492 | 25,766 | |
| Total persons | 85 | 75 | 93 | 90 | 89 | 63 | 61 | | 44,553 | 46,500 | 49,152 | 51,746 | 49,612 | 39,746 | 39,447 | |
| Population by Gender | 65 | 75 | 55 | 50 | 03 | 03 | 01 | | ,555 | -0,500 | 4J,1JZ | 51,740 | 75,012 | 33,740 | 55,447 | |
| Females w/MI Tx Need | 75.4% | 74.1% | 74.9% | 72.0% | 74.0% | 72.6% | 71.2% | | 73.4% | 74.0% | 73.5% | 72.8% | 74.3% | 72.9% | 73.5% | |
| Persons w/MI Tx Need | 187 | 189 | 197 | 190 | 182 | 138 | 126 | | 45,213 | 46,818 | 48,086 | 49,183 | 47,126 | 36,082 | 35,556 | |
| Total persons | 248 | 255 | 263 | 264 | 246 | 190 | 177 | | 61,618 | 63,257 | 65,436 | 67,598 | 63,423 | 49,480 | 48,350 | |
| Males w/MI Tx Need | 65.8% | 62.7% | 60.4% | 57.4% | 57.8% | 55.4% | 56.7% | | 63.8% | 64.6% | 63.5% | 62.5% | 63.9% | 61.6% | 62.8% | |
| Persons w/MI Tx Need | 171 | 160 | 157 | 148 | 144 | 103 | 101 | | 40,376 | 42,128 | 43,763 | 45,522 | 44,295 | 32,672 | 33,224 | |
| Total persons | 260 | 255 | 260 | 258 | 249 | 186 | 101 | | 63,265 | 42,128 65,258 | 43,703 68,874 | 72,825 | 69,270 | 53,037 | 52,912 | |
| | 200 | 200 | 200 | 200 | 243 | 100 | 1/0 | | 03,203 | 03,230 | 00,074 | 12,023 | 03,270 | 33,037 | 32,312 | |



Mental Illness Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

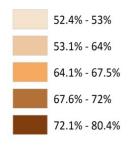
MARCH 2017

SFY 2016

INDICATOR

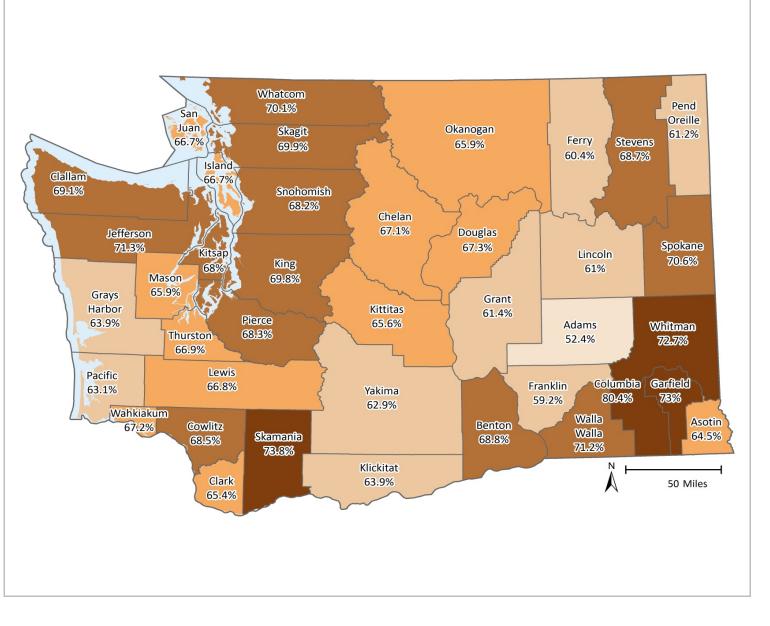
Proportion of Medicaid population having at least one indicator of Mental Illness Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Disabled Youth and Adults with Mental Illness Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.





INDICATOR

COUNTY:

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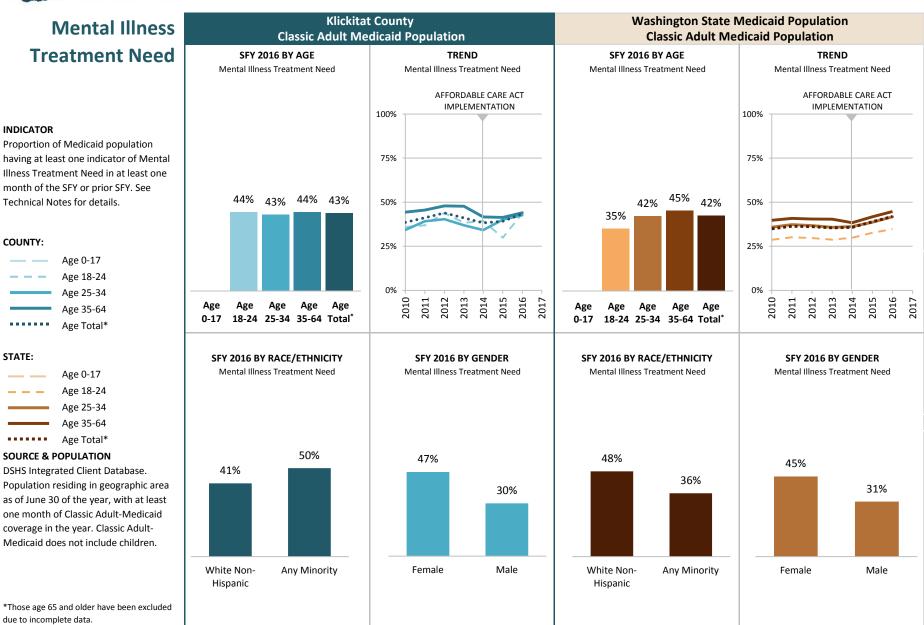
STATE:

Klickitat County

Behavioral Health Treatment Needs and Outcomes

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DSHS | Services and Enterprise Support Administration | Research and Data Analysis Division

| | | | SUPPO | 55 HE | Washington State | | | | | | | | | | | |
|-------------------------------------|--------------------|-------------------------------|----------------------|----------------------|---------------------|---------------------|--------------------|------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------|------------------------|------|
| | | | | | | - | | | | | | | | | | |
| STATE FISCAL YEAR | | (| Classic Ac | ault Wed | Icald Po | | | (| lassic Ac | uit Wed | icaid Pop | ulation | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/MI Tx Need | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2010 | 2017 |
| Persons w/MI Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/MI Tx Need | 35.9% | 37.0% | 43.9% | 38.3% | 39.4% | 29.9% | 43.8% | | 28.7% | 30.1% | 29.7% | 28.7% | 29.8% | 32.6% | 34.7% | |
| Persons w/MI Tx Need | 51 | 51.078 | 43.97 8 65 | 30.3 78 49 | 33.478 50 | 23.378 | 43.8 /8 | | 15,375 | 16,033 | 14,930 | 13,440 | 12,554 | 11,331 | 10,376 | |
| Total persons | 142 | 138 | 148 | 128 | 127 | 23 77 | 64 | | 53,642 | 53,226 | 50,282 | 46,798 | 42,062 | 34,728 | 29,874 | |
| Age 25-34 w/MI Tx Need | | | | | | | | | | | | , | | | | |
| Persons w/MI Tx Need | 34.3% | 39.2% ₉₁ | 40.4% 99 | 37.0% 85 | 34.2% 78 | 40.1% 101 | 42.6% 92 | | 35.8% | 37.3% | 36.7% | 35.8% | 36.2% | 38.7% | 41.7% | |
| | 83 | | | | | | | | 28,470 | 31,662 | 31,287 | 30,377 | 32,525 | 35,327 | 36,407 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/MI Tx Need | 44.4% | 45.5% | 47.9% | 47.7% | 41.7% | 41.4% | 44.0% | | 39.8% | 40.8% | 40.5% | 40.4% | 38.3% | 41.8% | 44.7% | |
| Persons w/MI Tx Need | 106 | 107 | 104 | 95 | 95 | 89 | 88 | | 21,490 | 23,840 | 24,285 | 24,437 | 29,616 | 36,246 | 38,210 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total ^T w/MI Tx Need | 38.5% | 41.2% | 43.9% | 41.1% | 38.3% | 39.2% | 43.3% | | 34.9% | 36.4% | 36.1% | 35.5% | 35.7% | 38.9% | 41.9% | |
| Persons w/MI Tx Need | 240 | 249 | 268 | 229 | 223 | 213 | 208 | | 65,335 | 71,535 | 70,502 | 68,254 | 74,695 | 82,904 | 84,993 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | | 40.00/ | 40.00/ | 0.4 - 0/ | 40.00/ | 45 64/ | | | 46 54 | 47 74 | 46.00/ | | 47 00/ | | | |
| Amer Indian w/MI Tx Need | 44.9% | 49.2% | 40.0% | 34.7% | 40.9% | 45.6% | 54.5% | | 46.5% | 47.5% | 46.8% | 46.0% | 47.2% | 50.5% | 53.6% | |
| Persons w/MI Tx Need | 31 | 32 | 30 | 26 | 27 | 26 | 30 | | 7,306 | 7,620 | 7,435 | 7,139 | 7,323 | 7,455 | 7,387 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/MI Tx Need | | | | | | | | | 22.5% | 22.9% | 23.7% | 23.4% | 21.8% | 24.1% | 26.6% | |
| Persons w/MI Tx Need | | | | | | | | | 2,012 | 2,256 | 2,464 | 2,448 | 2,794 | 3,336 | 3,539 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/MI Tx Need | | | | | | | | | 31.3% | 33.3% | 32.6% | 31.5% | 32.7% | 35.4% | 38.0% | |
| Persons w/MI Tx Need | | | | | | | | | 6,407 | 7,327 | 7,285 | 7,088 | 7,623 | 7,997 | 8,081 | |
| Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | |
| Hawaiian/PI w/MI Tx Need | | | | | | | | | 21.3% | 22.5% | 22.2% | 21.6% | 21.9% | 24.2% | 26.4% | |
| Persons w/MI Tx Need | | | | | | | | | 1,406 | 1,619 | 1,703 | 1,734 | 2,028 | 2,430 | 2,552 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/MI Tx Need | | | 45.7% | | | 34.1% | 45.7% | | 28.4% | 29.5% | 29.6% | 28.9% | 28.7% | 32.5% | 35.0% | |
| Persons w/MI Tx Need | | | 16 | | | 15 | 16 | | 7,938 | 8,918 | 9,178 | 8,972 | 10,522 | 12,537 | 12,907 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/MI Tx Need | 39.4% | 41.7% | 46.0% | 44.3% | 39.1% | 39.1% | 41.4% | | 38.8% | 40.6% | 40.3% | 39.9% | 40.6% | 44.4% | 47.9% | |
| Persons w/MI Tx Need | | | 16 | | | 15 | 16 | | 42,400 | 46,084 | 45,054 | 43,542 | 47,321 | 52,141 | 53,278 | |
| Total persons | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/MI Tx Need | 36.9% | 43.2% | 38.3% | 31.7% | 36.4% | 40.0% | 50.0% | | 31% | 32% | 32% | 31% | 30% | 33% | 36% | |
| Persons w/MI Tx Need | 45 | 48 | 49 | 40 | 43 | 46 | 52 | | 22,085 | 24,464 | 24,585 | 23,928 | 26,494 | 29,661 | 30,248 | |
| Total persons | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 84,953 | |
| Population by Gender | 122 | 111 | 120 | 120 | 110 | 115 | 104 | | /1,412 | 70,204 | 77,040 | 77,000 | 87,020 | 89,333 | 04,955 | |
| Females w/MI Tx Need | 40.2% | 45.5% | 47.6% | 43.9% | 40.8% | 40.5% | 47.4% | | 38.0% | 39.7% | 39.3% | 38.6% | 39.1% | 42.2% | 45.0% | |
| Persons w/MI Tx Need | 175 | 191 | 208 | 177 | 175 | 166 | 175 | | 55,194 | 59,991 | 59,188 | 57,534 | 62,765 | 69,738 | 71,499 | |
| Total persons | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 165,344 | 158,994 | |
| Males w/MI Tx Need | 34.6% | 420 31.4% | 34.7% | 33.8% | 429 31.2% | 35.1% | 29.7% | | 24.1% | 25.4% | 25.2% | 24.8% | 24.5% | 27.7% | 30.9% | |
| Persons w/MI Tx Need | 54.0% 65 | 51.4% 58 | 54.7% 60 | 55.6% 52 | 31.2% 48 | 33.1% 47 | 25.7% 33 | | 24.1% 10,141 | 23.4% 11,544 | 23.2% 11,314 | 24.0% 10,720 | 24.5% 11,930 | 13,166 | 30.9% 13,494 | |
| · | | | | | | | | | | | | | | | | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |

SUPPORTING TABLES | Mental Illness Treatment Need



Mental Illness Treatment Need Rates

Among Medicaid-Classic Adults, by County

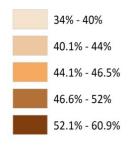
MARCH 2017

SFY 2016

INDICATOR

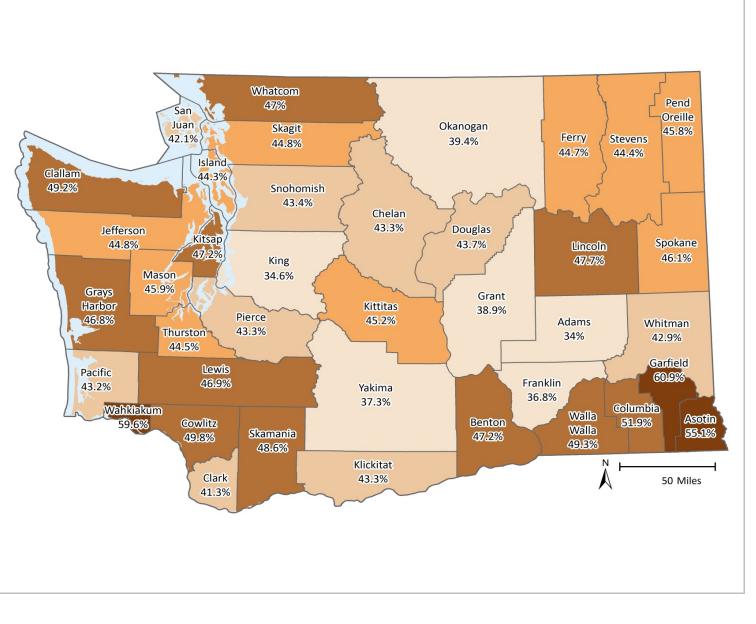
Proportion of Medicaid population having at least one indicator of Mental Illness Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Classic Adults with Mental Illness Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. The Classic Adult-Medicaid category does not children.





INDICATOR

COUNTY:

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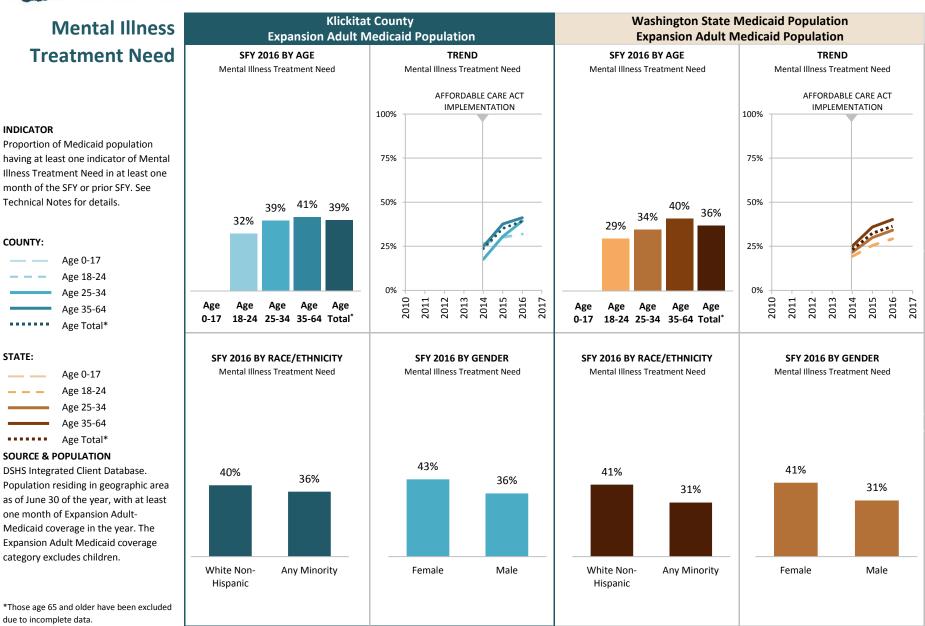
STATE:

Klickitat County

Behavioral Health Treatment Needs and Outcomes

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| | | | | Klickitat | | Intern | | Washington State | | | | | | | | | |
|-------------------------------------|------|------|----------------|-----------|-------|----------|-------|-------------------------------------|------|------|------|------|---------|---------|---------|------|--|
| | | Evr | , bansion A | | | onulatio | n | Expansion Adult Medicaid Population | | | | | | | | | |
| STATE FISCAL YEAR | | ՟՟ՠ | | | | opulatio | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Age 0-17 w/MI Tx Need | | | | | | | | | | | | | | | | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | |
| Age 18-24 w/MI Tx Need | | | | | 26.4% | 30.1% | 31.9% | | | | | | 19.3% | 25.5% | 29.2% | | |
| Persons w/MI Tx Need | | | | | 28 | 68 | 82 | | | | | | 11,523 | 26,376 | 35,007 | | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | | |
| Age 25-34 w/MI Tx Need | | | | | 17.6% | 30.6% | 39.3% | | | | | | 21.6% | 30.0% | 34.1% | | |
| Persons w/MI Tx Need | | | | | 28 | 86 | 139 | | | | | | 22,106 | 53,137 | 69,766 | | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | | |
| Age 35-64 w/MI Tx Need | | | | | 24.8% | 37.6% | 41.2% | | | | | | 25.0% | 35.9% | 40.2% | | |
| Persons w/MI Tx Need | | | | | 142 | 361 | 419 | | | | | | 49,579 | 113,856 | 138,768 | | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | | |
| Age Total [†] w/MI Tx Need | | | | | 23.7% | 35.1% | 39.3% | | | | | | 23.1% | 32.3% | 36.4% | | |
| Persons w/MI Tx Need | | | | | 198 | 515 | 640 | | | | | | 83,208 | 193,369 | 243,541 | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | |
| Population by Race-Ethnicity | | | | | | , | , | | | | | | , | , | , | | |
| Amer Indian w/MI Tx Need | | | | | 33.3% | 40.6% | 42.1% | | | | | | 35.5% | 44.7% | 47.3% | | |
| Persons w/MI Tx Need | | | | | 15 | 41 | 53 | | | | | | 5,962 | 13,594 | 16,692 | | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | | |
| Asian w/MI Tx Need | | | | | | | | | | | | | 11.1% | 18.2% | 21.8% | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | 3,650 | 8,823 | 11,294 | | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | | |
| Black w/MI Tx Need | | | | | | | | | | | | | 19.4% | 29.9% | 33.2% | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | 5,495 | 14,676 | 18,660 | | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | | |
| Hawaiian/PI w/MI Tx Need | | | | | | | | | | | | | 14.2% | 21.2% | 24.5% | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | 1,627 | 4,325 | 5,743 | | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | | |
| Hispanic w/MI Tx Need | | | | | 28.3% | 30.0% | 34.3% | | | | | | 17.3% | 26.0% | 30.3% | | |
| Persons w/MI Tx Need | | | | | 17 | 30 | 37 | | | | | | 9,053 | 22,001 | 29,358 | | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | | |
| White Only w/MI Tx Need | | | | | 23.9% | 35.9% | 40.1% | | | | | | 26.9% | 36.5% | 40.7% | | |
| Persons w/MI Tx Need | | | | | 17 | 30 | 37 | | | | | | 58,254 | 131,865 | 163,838 | | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | | |
| Any Minority w/MI Tx Need | | | | | 25.2% | 33.6% | 36.5% | | | | | | 18% | 27% | 31% | | |
| Persons w/MI Tx Need | | | | | 33 | 81 | 100 | | | | | | 23,326 | 57,043 | 73,298 | | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | | |
| Population by Gender | | | | | | | | | | | | | | | | | |
| Females w/MI Tx Need | | | | | 28.3% | 40.5% | 43.4% | | | | | | 26.5% | 36.8% | 41.4% | | |
| Persons w/MI Tx Need | | | | | 121 | 289 | 340 | | | | | | 47,466 | 107,650 | 135,980 | | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | | |
| Males w/MI Tx Need | | | | | 18.8% | 30.0% | 35.5% | | | | | | 19.7% | 28.1% | 31.5% | | |
| Persons w/MI Tx Need | | | | | 77 | 226 | 300 | | | | | | 35,742 | 85,719 | 107,561 | | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | | |
| i | | | | | | | | 1 | | | | | - , | , | , | | |

SUPPORTING TABLES | Mental Illness Treatment Need



Mental Illness Treatment Need Rates

Among Medicaid-Expansion Adults, by County

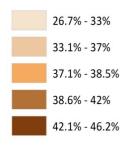
MARCH 2017

SFY 2016

INDICATOR

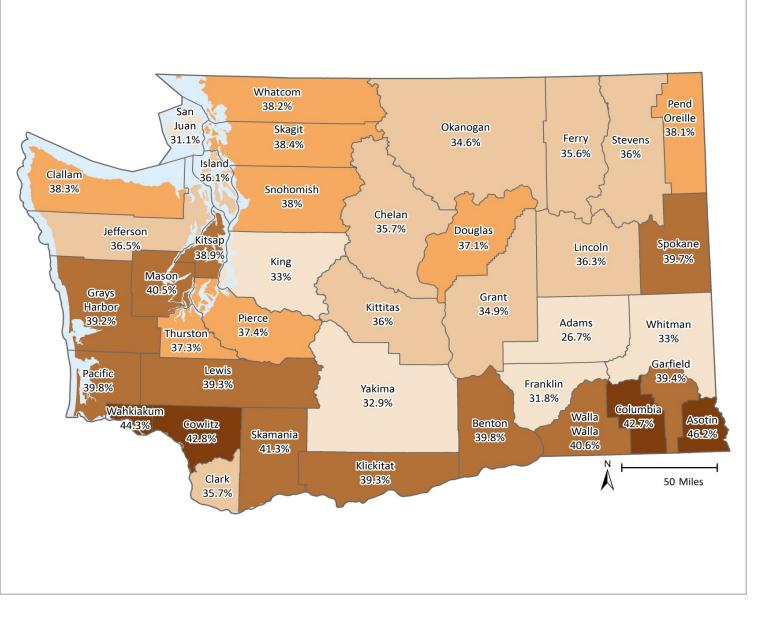
Proportion of Medicaid population having at least one indicator of Mental Illness Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Expansion Adults with Mental Illness Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

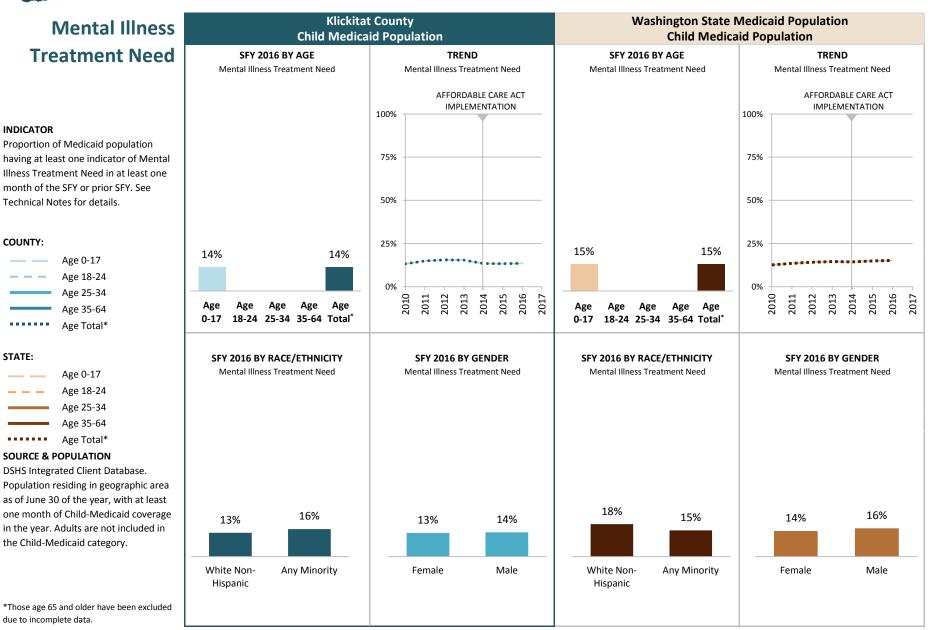




Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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| | | | SUPPO | RTING | TABLES | Men | tal Illne | ss Tre | atment | Need | | | | | | | | |
|-------------------------------------|-------|-------|-------|-----------|---------------|-------|-----------|---|---------|---------|---------|---------|---------|--------------|---------|------|--|--|
| | | | | Klickitat | | | | Washington State Child Medicaid Population | | | | | | | | | | |
| | | | | | , d Popula | tion | | | | | | | | | | | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| Age 0-17 w/MI Tx Need | 13.2% | 15.0% | 15.6% | 15.4% | 13.4% | 13.3% | 13.5% | | 12.6% | 13.6% | 14.2% | 14.5% | 14.4% | 14.9% | 15.2% | | | |
| Persons w/MI Tx Need | 213 | 244 | 256 | 251 | 220 | 223 | 226 | | 78,597 | 88,718 | 94,619 | 98,214 | 102,221 | 109,243 | 116,055 | | | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | | | |
| Age 18-24 w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | |
| Age 25-34 w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | |
| Age 35-64 w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Persons w/MI Tx Need | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | |
| Age Total [†] w/MI Tx Need | 13.2% | 15.0% | 15.6% | 15.4% | 13.4% | 13.3% | 13.5% | | 12.6% | 13.6% | 14.2% | 14.5% | 14.4% | 14.9% | 15.2% | | | |
| Persons w/MI Tx Need | 213 | 244 | 256 | 251 | 220 | 223 | 226 | | 78,597 | 88,718 | 94,619 | 98,214 | 102,221 | 109,243 | 116,055 | | | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | | | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | | | |
| Amer Indian w/MI Tx Need | 19.9% | 18.3% | 18.2% | 14.9% | 16.5% | 21.8% | 23.3% | | 25.0% | 25.5% | 26.1% | 26.6% | 26.6% | 27.0% | 27.2% | | | |
| Persons w/MI Tx Need | 33 | 31 | 32 | 27 | 29 | 39 | 42 | | 10,124 | 10,518 | 10,803 | 11,016 | 10,988 | 11,075 | 11,107 | | | |
| Total persons | 166 | 169 | 176 | 181 | 176 | 179 | 180 | | 40,515 | 41,202 | 41,376 | 41,439 | 41,319 | 41,049 | 40,882 | | | |
| Asian w/MI Tx Need | | | | | | | | | 8.2% | 9.2% | 10.1% | 10.5% | 10.4% | 11.0% | 11.4% | | | |
| Persons w/MI Tx Need | | | | | | | | | 2,945 | 3,535 | 4,027 | 4,280 | 4,588 | 5,018 | 5,242 | | | |
| Total persons | 18 | 20 | | 11 | 15 | 19 | 19 | | 35,864 | 38,273 | 39,702 | 40,717 | 44,296 | 45,512 | 46,040 | | | |
| Black w/MI Tx Need | | | 50.0% | | | | | | 15.2% | 16.5% | 16.9% | 17.1% | 17.1% | 17.6% | 17.7% | | | |
| Persons w/MI Tx Need | | | 12 | | | | | | 9,732 | 10,966 | 11,601 | 11,996 | 12,406 | 12,998 | 13,410 | | | |
| Total persons | 15 | 26 | 24 | 21 | 15 | 16 | 18 | | 64,150 | 66,662 | 68,598 | 70,134 | 72,601 | 74,010 | 75,736 | | | |
| Hawaiian/PI w/MI Tx Need | | | | | | | | | 8.5% | 9.4% | 10.3% | 10.7% | 10.9% | 11.2% | 11.1% | | | |
| Persons w/MI Tx Need | | | | | | | | | 2,047 | 2,482 | 2,869 | 3,122 | 3,356 | 3,641 | 3,824 | | | |
| Total persons | 14 | 16 | 15 | 15 | 13 | 18 | 15 | | 23,961 | 26,357 | 27,977 | 29,142 | 30,854 | 32,649 | 34,547 | | | |
| Hispanic w/MI Tx Need | 6.5% | 8.8% | 9.9% | 11.2% | 10.8% | 10.6% | 13.6% | | 9.3% | 10.7% | 11.7% | 12.2% | 12.4% | 13.2% | 13.7% | | | |
| Persons w/MI Tx Need | 16 | 22 | 24 | 28 | 30 | 32 | 43 | | 17,602 | 21,231 | 23,874 | 25,391 | 26,865 | 29,350 | 31,475 | | | |
| Total persons | 245 | 250 | 243 | 250 | 278 | 303 | 317 | | 189,491 | 198,644 | 204,066 | 208,176 | 215,914 | 221,917 | 229,009 | | | |
| White Only w/MI Tx Need | 14.5% | 16.0% | 16.7% | 17.1% | 14.2% | 13.5% | 13.4% | | 15.6% | 16.5% | 17.0% | 17.4% | 17.1% | 17.7% | 18.3% | | | |
| Persons w/MI Tx Need | 16 | 22 | 24 | 28 | 30 | 32 | 43 | | 41,012 | 45,050 | 46,938 | 48,308 | 50,093 | 53,199 | 56,192 | | | |
| Total persons | 1,107 | 1,107 | 1,130 | 1,104 | 1,088 | 1,103 | 1,075 | | 262,296 | 273,199 | 276,905 | 277,210 | 292,559 | 299,987 | 307,557 | | | |
| Any Minority w/MI Tx Need | 11.7% | 13.9% | 14.9% | 13.3% | 13.0% | 13.9% | 15.6% | | 11% | 13% | 13% | 14% | 14% | 14% | 15% | | | |
| Persons w/MI Tx Need | 51 | 63 | 65 | 60 | 62 | 70 | 80 | | 36,497 | 41,975 | 45,769 | 47,952 | 49,979 | 53,474 | 56,412 | | | |
| Total persons | 436 | 452 | 436 | 452 | 476 | 502 | 514 | | 317,712 | 332,784 | 341,709 | 348,713 | 363,042 | 372,845 | 383,534 | | | |
| Population by Gender | | | | | | | | | | | | | | | | | | |
| Females w/MI Tx Need | 12.2% | 12.8% | 12.1% | 14.1% | 12.9% | 13.9% | 13.4% | | 11.4% | 12.3% | 12.8% | 13.3% | 13.3% | 14.0% | 14.4% | | | |
| Persons w/MI Tx Need | 97 | 101 | 95 | 108 | 99 | 110 | 106 | | 35,149 | 39,693 | 42,300 | 44,175 | 46,483 | 50,562 | 54,303 | | | |
| Total persons | 795 | 788 | 782 | 767 | 768 | 793 | 794 | | 307,470 | 322,864 | 329,266 | 332,856 | 349,317 | 361,062 | 376,667 | | | |
| Males w/MI Tx Need | 14.2% | 16.9% | 18.6% | 16.6% | 13.9% | 12.9% | 13.7% | | 13.8% | 14.8% | 15.5% | 15.8% | 15.5% | 15.8% | 15.9% | | | |
| Persons w/MI Tx Need | 116 | 143 | 161 | 143 | 121 | 113 | 120 | | 43,448 | 49,025 | 52,319 | 54,039 | 55,738 | 58,681 | 61,752 | | | |
| Total persons | 817 | 844 | 864 | 862 | 869 | 879 | 879 | | 314,940 | 331,406 | 338,610 | 342,993 | 359,929 | 372,207 | 388,323 | | | |
| | 61/ | ō44 | 804 | 802 | 803 | 0/9 | 0/9 | | 514,940 | 331,400 | 330,010 | 342,993 | 559,929 | 572,207 | 300,323 | | | |



Mental Illness Treatment Need Rates

Among Medicaid-Children, by County

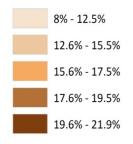
MARCH 2017

SFY 2016

INDICATOR

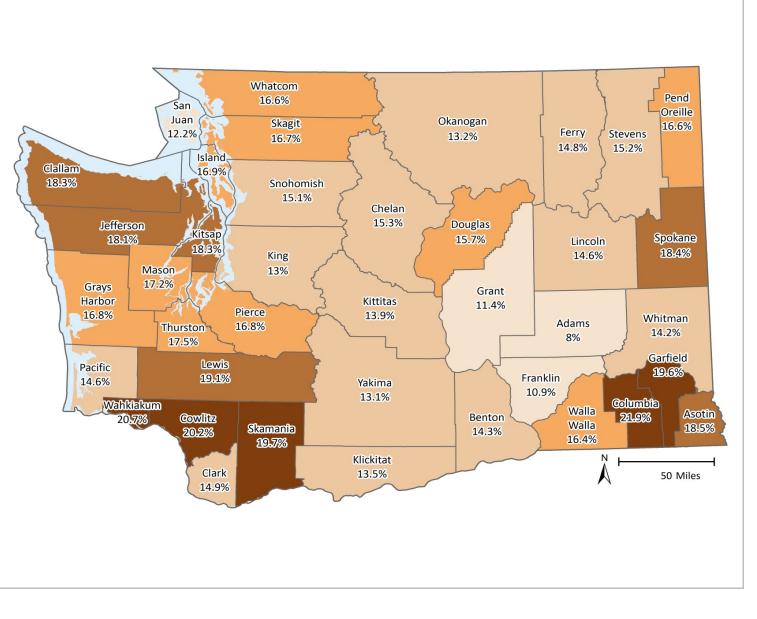
Proportion of Medicaid population having at least one indicator of Mental Illness Tx Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

Percent of Medicaid-Children with Mental Illness Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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Substance Use Disorder Treatment Need

INDICATOR

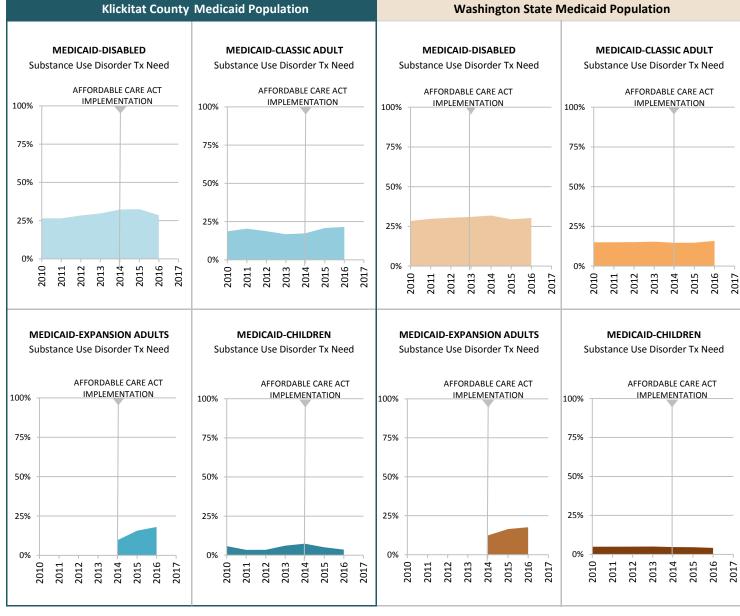
Proportion of Medicaid population who had at least one indicator of a Substance Use Disorder Treatment Need within the SFY or the prior SFY. See Technical Notes for details.



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.

*Those age 65 and older have been excluded due to incomplete data. SUD measures include ages 12-64.



| | | l | Klickitat | County | Medicaid | l Popula | tion | | Washington State Medicaid Population | | | | | | | | | |
|----------------------------|-------|-------|-----------|--------|----------|----------|-------|------|--------------------------------------|---------|---------|---------|---------|---------|---------|------|--|--|
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| Medicaid-Disabled | 26.5% | 26.4% | 28.3% | 29.7% | 32.2% | 32.5% | 28.5% | | 28.4% | 29.8% | 30.4% | 31.0% | 31.8% | 29.4% | 30.3% | | | |
| Persons w/SUD Tx Need | 127 | 128 | 141 | 148 | 152 | 115 | 95 | | 32,532 | 35,074 | 37,504 | 40,003 | 38,708 | 26,953 | 27,320 | | | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | | | |
| Medicaid-Classic Adults | 18.6% | 20.3% | 18.7% | 16.7% | 17.3% | 20.8% | 21.5% | | 15.0% | 15.0% | 15.1% | 15.4% | 14.7% | 14.7% | 15.9% | | | |
| Persons w/SUD Tx Need | 116 | 123 | 114 | 93 | 101 | 113 | 103 | | 28,043 | 29,486 | 29,458 | 29,582 | 30,692 | 31,376 | 32,150 | | | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | | | |
| Medicaid-Expansion Adults | | | | | 9.7% | 15.7% | 18.0% | | | | | | 12.3% | 16.4% | 17.6% | | | |
| Persons w/SUD Tx Need | | | | | 81 | 230 | 294 | | | | | | 44,496 | 98,286 | 117,882 | | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | | |
| Medicaid-Children | 5.8% | 3.4% | 3.5% | 6.1% | 7.4% | 5.1% | 3.6% | | 4.9% | 4.9% | 5.0% | 5.0% | 4.7% | 4.6% | 4.2% | | | |
| Persons w/SUD Tx Need | 29 | 18 | 18 | 31 | 36 | 25 | 18 | | 7,963 | 8,536 | 8,867 | 9,218 | 9,330 | 9,510 | 9,068 | | | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | | | |

SUPPORTING TABLES | Substance Use Disorder Treatment Need

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



INDICATOR

COUNTY:

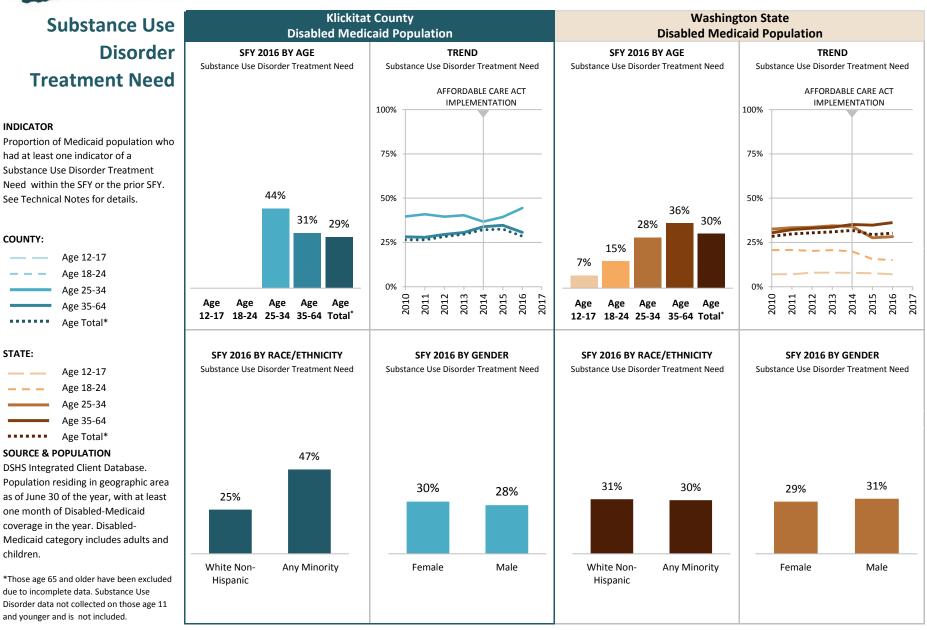
STATE:

children.

Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | 2011 | | - | | ostance | e Use D | Isorae | r Treatr | nent N | | | | | | |
|--|----------------|--------------------|--------------|--------------------|---------------------|--------------------|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|
| | | | | Klickitat | | | Washington State Disabled Medicaid Population | | | | | | | | | |
| | | | Disable | d Medic | aid Popu | lation | | | | | | | | | | |
| STATE FISCAL YEAR | 2010 | 2044 | 2042 | 2042 | 204.4 | 2045 | 2046 | 2047 | 204.0 | 2044 | 2042 | 2042 | 204.4 | 2045 | 2016 | 2047 |
| Population by Age Age 12-17 w/SUD Tx Need | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 7.0% | 2011 7.1% | 2012 7.9% | 2013 8.0% | 2014 7.9% | 2015 | 2016 7.1% | 2017 |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | 7.6% | | |
| | 26 | | | 22 | 22 | | 47 | | 447 | 466 | 550 | 579 | 582 | 565 | 553 | |
| Total persons | 26 | 22 | 24 | 23 | 23 | 22 | 17 | | 6,359 | 6,574 | 6,923 | 7,275 | 7,359 | 7,425 | 7,805 | |
| Age 18-24 w/SUD Tx Need | | | | | | | | | 20.7% | 20.8% | 20.3% | 20.7% | 20.0% | 15.6% | 15.1% | |
| Persons w/SUD Tx Need | | | | | | | | | 2,577 | 2,606 | 2,546 | 2,636 | 2,374 | 1,529 | 1,454 | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | |
| Age 25-34 w/SUD Tx Need | 39.6% | 40.9% | 39.6% | 40.4% | 36.7% | 39.4% | 44.4% | | 32.5% | 33.3% | 33.6% | 34.4% | 34.1% | 27.6% | 28.3% | |
| Persons w/SUD Tx Need | 21 | 18 | 19 | 23 | 18 | 13 | 12 | | 5,513 | 5,825 | 6,171 | 6,661 | 6,273 | 3,767 | 3,852 | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | |
| Age 35-64 w/SUD Tx Need | 28.2% | 27.9% | 29.6% | 30.6% | 33.9% | 34.7% | 30.7% | | 30.5% | 32.2% | 33.1% | 33.6% | 35.1% | 34.8% | 36.3% | |
| Persons w/SUD Tx Need | 99 | 103 | 113 | 118 | 124 | 93 | 79 | | 23,995 | 26,177 | 28,237 | 30,127 | 29,479 | 21,092 | 21,461 | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | |
| Age Total [†] w/SUD Tx Need | 26.5% | 26.4% | 28.3% | 29.7% | 32.2% | 32.5% | 28.5% | | 28.4% | 29.8% | 30.4% | 31.0% | 31.8% | 29.4% | 30.3% | |
| Persons w/SUD Tx need | 127 | 128 | 141 | 148 | 152 | 115 | 95 | | 32,532 | 35,074 | 37,504 | 40,003 | 38,708 | 26,953 | 27,320 | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/SUD Tx Need | 40.7% | 36.7% | 42.4% | 42.9% | 45.1% | 45.0% | 52.6% | | 41.5% | 42.8% | 42.7% | 43.3% | 44.1% | 42.3% | 42.8% | |
| Persons w/SUD Tx Need | 22 | 18 | 25 | 24 | 23 | 18 | 20 | | 4,848 | 5,139 | 5,311 | 5,601 | 5,404 | 4,018 | 3,962 | |
| Total persons | 54 | 49 | 59 | 56 | 51 | 40 | 38 | | 11,672 | 11,997 | 12,429 | 12,930 | 12,250 | 9,501 | 9,263 | |
| Asian w/SUD Tx Need | | | | | | | | | 14.8% | 16.0% | 16.8% | 17.8% | 17.9% | 15.4% | 16.6% | |
| Persons w/SUD Tx Need | | | | | | | | | 855 | 943 | 1,006 | 1,123 | 1,065 | 705 | 740 | |
| Total persons | | | | | | | | | 5,775 | 5,897 | 6,004 | 6,310 | 5,940 | 4,590 | 4,462 | |
| Black w/SUD Tx Need | | | | | | | | | 35.4% | 36.4% | 36.6% | 37.0% | 36.8% | 33.8% | 34.0% | |
| Persons w/SUD Tx Need | | | | | | | | | 4,970 | 5,357 | 5,767 | 6,166 | 5,916 | 4,174 | 4,197 | |
| Total persons | | | | | | | | | 5,775 | 5,897 | 6,004 | 6,310 | 5,940 | 4,590 | 4,462 | |
| Hawaiian/PI w/SUD Tx Need | | | | | | | | | 21.3% | 22.3% | 23.1% | 23.1% | 22.5% | 18.3% | 21.2% | |
| Persons w/SUD Tx Need | | | | | | | | | 494 | 561 | 605 | 653 | 617 | 383 | 445 | |
| Total persons | | | | | | | | | 2,318 | 2,513 | 2,622 | 2,827 | 2,748 | 2,092 | 2,102 | |
| Hispanic w/SUD Tx Need | | | | | 39.3% | | | | 23.3% | 24.8% | 25.3% | 24.9% | 25.2% | 21.5% | 23.2% | |
| Persons w/SUD Tx Need | | | | | 11 | | | | 2,097 | 2,414 | 2,696 | 2,854 | 2,778 | 1,878 | 2,067 | |
| Total persons | 22 | 21 | 23 | 26 | 28 | 19 | 17 | | 9,015 | , 9,737 | 10,656 | 11,484 | 11,007 | 8,731 | 8,893 | |
| White Only w/SUD Tx Need | 24.6% | 26.2% | 27.0% | 28.4% | 30.8% | 30.8% | 24.8% | | 27.7% | 29.2% | 30.1% | 30.8% | 32.0% | 29.8% | 30.8% | |
| Persons w/SUD Tx Need | 99 | 107 | 108 | 114 | 117 | 89 | 67 | | 20,527 | 22,085 | 23,588 | 25,164 | 24,481 | 16,906 | 17,110 | |
| Total persons | 402 | 409 | 400 | 401 | 380 | 289 | 270 | | 74,029 | 75,538 | 78,428 | 81,810 | 76,590 | 56,723 | 55,544 | |
| Any Minority w/SUD Tx Need | 37.3% | 30.9% | 38.4% | 39.3% | 41.5% | 44.1% | 47.4% | | 31% | 32% | 32% | 32% | 32% | 30% | 30% | |
| Persons w/SUD Tx Need | 28 | 21 | 33 | 33 | 34 | 26 | 27 | | 11,918 | 12,864 | 13,735 | 14,653 | 14,057 | 9,923 | 10,076 | |
| Total persons | 75 | 68 | 86 | 84 | 82 | 59 | 57 | | 39,006 | 40,642 | 43,041 | 45,447 | 43,275 | 33,502 | 33,266 | |
| Population by Gender | 75 | 00 | 00 | 04 | 02 | 55 | 57 | - | 33,000 | 40,042 | 45,041 | +3,++7 | 43,273 | 55,502 | 55,200 | |
| Females w/SUD Tx Need | 26.4% | 23.2% | 25.1% | 27.8% | 31.0% | 35.7% | 29.5% | | 24.4% | 25.7% | 26.6% | 27.2% | 28.4% | 28.1% | 29.5% | |
| Persons w/SUD Tx Need | 63 | 57 | 64 | 71 | 74 | 65 | 49 | | 14,101 | 15,233 | 16,342 | 17,286 | 16,918 | 12,802 | 13,119 | |
| Total persons | 239 | 246 | 255 | 255 | 239 | 182 | 166 | | 57,858 | 59,375 | 61,473 | 63,561 | 59,484 | 45,639 | 44,545 | |
| Males w/SUD Tx Need | 26.7% | 29.8% | 31.7% | 31.6% | 33.5% | 29.1% | 27.5% | | 32.6% | 34.0% | 34.3% | 34.6% | 35.1% | 30.8% | 31.1% | |
| Persons w/SUD Tx Need | 20.7 /6 | 29.8% 71 | 31.77 | 31.0% 77 | 33.376 78 | 29.1% 50 | 46 | | 18,431 | 19,841 | 21,162 | 22,717 | 21,790 | 14,151 | 14,201 | |
| Total persons | | | | 244 | | | | | | | | | | | | |
| | 240 | 238 | 243 | 244 | 233 | 172 | 167 | | 56,603 | 58,414 | 61,776 | 65,594 | 62,069 | 45,905 | 45,684 | |

SUPPORTING TABLES | Substance Use Disorder Treatment Need



Substance Use Disorder Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

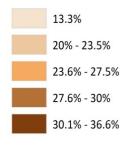
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had at least one indicator of a Substance Use Disorder Tx Need within the SFY or the prior SFY. See Technical Notes for details.

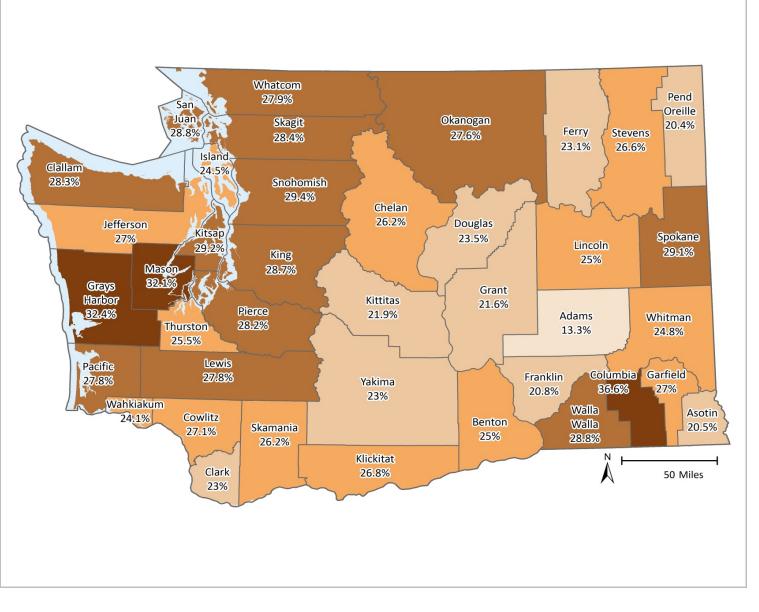
Percent of Medicaid-Disabled Youth and Adults with Substance Use Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. The Disabled-Medicaid category includes adults and children.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





INDICATOR

COUNTY:

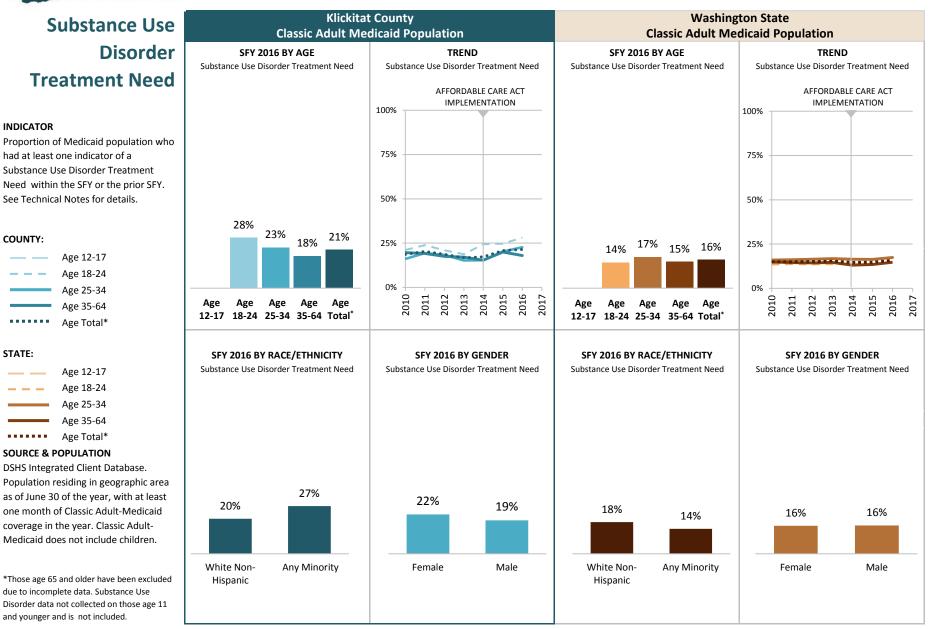
STATE:

Klickitat County

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| | | 20PI | | | | ustance | e use D | isorae | r Treati | nent N | | Naak ! | an Ctat | | | |
|--|----------------------|--------------------|--------------|--------------------|---------------|----------|---------|--------|--------------|--------------|--------------|------------------|--------------|---------------------------------|--------------|------|
| | | | | Klickitat | | | | | | | | Vashingt | | | | |
| | | | Classic Ac | ult Med | Icaid Po | pulation | | | | (| lassic A | dult Med | icaid Pop | ulation | | |
| STATE FISCAL YEAR | 2010 | 2011 | 2012 | 2012 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2012 | 2014 | 2015 | 2010 | 2017 |
| Population by Age Age 12-17 w/SUD Tx Need | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/SUD Tx Need | 21 10/ | 22.09/ | 20.0% | 10 00/ | 34 40/ | 24 70/ | 20 10/ | | 13 50/ | 13 70/ | 13 50/ | 12 70/ | 12 69/ | 12 69/ | 14 30/ | |
| | 21.1% | 23.9% | 20.9% | 18.8% | 24.4% | 24.7% | 28.1% | | 13.5% | 13.7% | 13.5% | 13.7% | 13.6% | 13.6% | 14.3% | |
| Persons w/SUD Tx Need | 30 | 33 | 31 | 24 | 31 | 19 | 18 | | 7,255 | 7,270 | 6,809 | 6,406 | 5,740 | 4,723 | 4,276 | |
| Total persons | 142 | 138 | 148 | 128 | 127 | 77 | 64 | | 53,642 | 53,226 | 50,282 | 46,798 | 42,062 | 34,728 | 29,874 | |
| Age 25-34 w/SUD Tx Need | 16.1% | 19.4% | 18.4% | 15.2% | 15.4% | 20.2% | 22.7% | | 16.0% | 16.2% | 16.5% | 16.8% | 16.5% | 16.3% | 17.5% | |
| Persons w/SUD Tx Need | 39 | 45 | 45 | 35 | 35 | 51 | 49 | | 12,715 | 13,723 | 14,035 | 14,300 | 14,820 | 14,935 | 15,275 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/SUD Tx Need | 19.7% | 19.1% | 17.5% | 17.1% | 15.4% | 20.0% | 18.0% | | 14.9% | 14.6% | 14.4% | 14.7% | 13.1% | 13.5% | 14.7% | |
| Persons w/SUD Tx Need | 47 | 45 | 38 | 34 | 35 | 43 | 36 | | 8,073 | 8,493 | 8,614 | 8,876 | 10,132 | 11,718 | 12,599 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total [†] w/SUD Tx Need | 18.6% | 20.3% | 18.7% | 16.7% | 17.3% | 20.8% | 21.5% | | 15.0% | 15.0% | 15.1% | 15.4% | 14.7% | 14.7% | 15.9% | |
| Persons w/SUD Tx need | 116 | 123 | 114 | 93 | 101 | 113 | 103 | | 28,043 | 29,486 | 29,458 | 29,582 | 30,692 | 31,376 | 32,150 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/SUD Tx Need | 34.8% | 33.8% | 32.0% | 25.3% | 36.4% | 36.8% | 40.0% | | 30.9% | 30.6% | 31.1% | 31.3% | 30.8% | 30.9% | 32.6% | |
| Persons w/SUD Tx Need | 24 | 22 | 24 | 19 | 24 | 21 | 22 | | 4,866 | 4,917 | 4,931 | 4,868 | 4,776 | 4,558 | 4,490 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/SUD Tx Need | | | | | | | | | 10.4% | 10.1% | 9.7% | 10.0% | 8.8% | 8.1% | 8.8% | |
| Persons w/SUD Tx Need | | | | | | | | | 926 | 997 | 1,005 | 1,042 | 1,135 | 1,123 | 1,170 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/SUD Tx Need | | | | | | | | | 15.1% | 14.9% | 14.6% | 14.4% | 14.5% | 14.6% | 15.6% | |
| Persons w/SUD Tx Need | | | | | | | | | 3,085 | 3,282 | 3,257 | 3,241 | 3,382 | 3,309 | 3,320 | |
| Total persons | | 12 | | | 11 | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Hawaiian/PI w/SUD Tx Need | | | | | | | | | 10.4% | 10.6% | 10.4% | 10.3% | 9.7% | 9.5% | 10.0% | |
| Persons w/SUD Tx Need | | | | | | | | | 689 | 762 | 800 | 822 | 899 | 958 | 967 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/SUD Tx Need | | | | | | | | | 11.8% | 11.7% | 11.5% | 11.7% | 10.4% | 10.0% | 10.9% | |
| Persons w/SUD Tx Need | | | | | | | | | 3,301 | 3,541 | 3,580 | 3,648 | 3,814 | 3,871 | 4,026 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/SUD Tx Need | 16.7% | 19.7% | 17.6% | 15.4% | 14.1% | 18.3% | 19.7% | | 15.3% | 15.6% | 15.8% | 16.3% | 15.9% | 16.5% | 17.9% | |
| Persons w/SUD Tx Need | 82 | 94 | 82 | 65 | 65 | 78 | 73 | | 16,743 | 17,696 | 17,638 | 17,801 | 18,587 | 19,364 | 19,911 | |
| Total persons | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/SUD Tx Need | 27.0% | 25.2% | 25.0% | 22.2% | 30.5% | 30.4% | 26.9% | | 16% | 15% | 15% | 15% | 14% | 13% | 14% | |
| Persons w/SUD Tx Need | 33 | 28 | 32 | 28 | 36 | 35 | 28 | | 11,154 | 11,650 | 11,690 | 11,663 | 11,975 | 11,853 | 12,006 | |
| Total persons | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 84,953 | |
| Population by Gender | 122 | | 120 | 120 | 110 | 115 | 104 | | , 1,412 | 70,204 | 77,040 | 77,000 | 07,020 | 05,555 | 04,555 | |
| Females w/SUD Tx Need | 17.2% | 19.3% | 18.8% | 15.6% | 18.6% | 20.7% | 22.2% | | 13.8% | 13.9% | 14.2% | 14.6% | 14.3% | 14.6% | 15.8% | |
| Persons w/SUD Tx Need | 75 | 81 | 82 | 63 | 80 | 85 | 82 | | 19,959 | 21,011 | 21,389 | 21,744 | 22,974 | 24,185 | 25,160 | |
| Total persons | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 165,344 | 158,994 | |
| Males w/SUD Tx Need | 21.8% | 22.7% | 18.5% | 19.5% | 13.6% | 20.9% | 18.9% | | 19.2% | 18.6% | 18.0% | 140,017 18.1% | 15.9% | 10 5,544 15.1% | 16.0% | |
| Persons w/SUD Tx Need | 21.0 /0 41 | 22.77 42 | 32 | 19.5% 30 | 13.0 % | 20.978 | 21 | | 8,084 | 8,475 | 8,069 | 7,838 | 7,718 | 7,191 | 6,990 | |
| • | | | | | | | | | | | | | | | | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | l | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |

SUPPORTING TABLES | Substance Use Disorder Treatment Need



Substance Use Disorder Treatment Need Rates

Among Medicaid-Classic Adults, by County

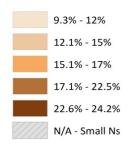
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had at least one indicator of a Substance Use Disorder Tx Need within the SFY or the prior SFY. See Technical Notes for details.

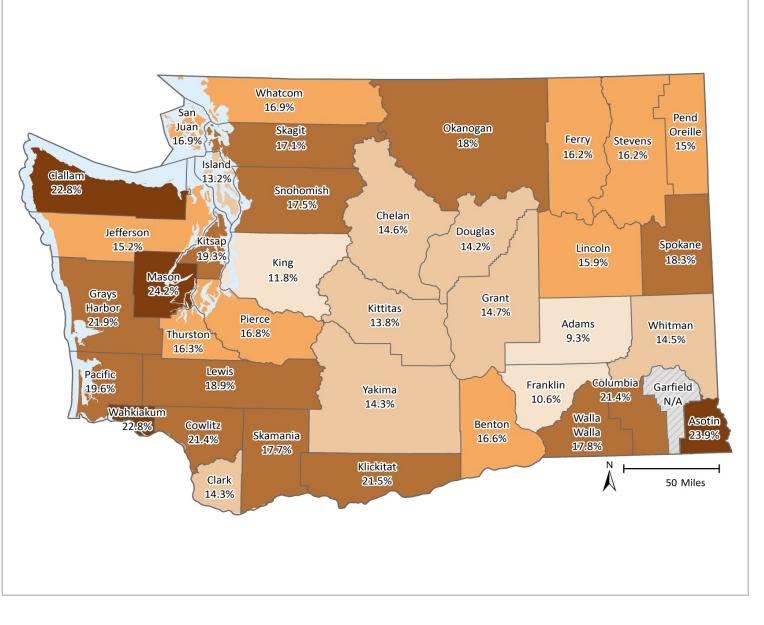
Percent of Medicaid-Classic Adults with Substance Use Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

*Those age 65 and older have been excluded due to incomplete data. Substance Use Disorder data not collected on those age 11 and younger and is not included.





COUNTY:

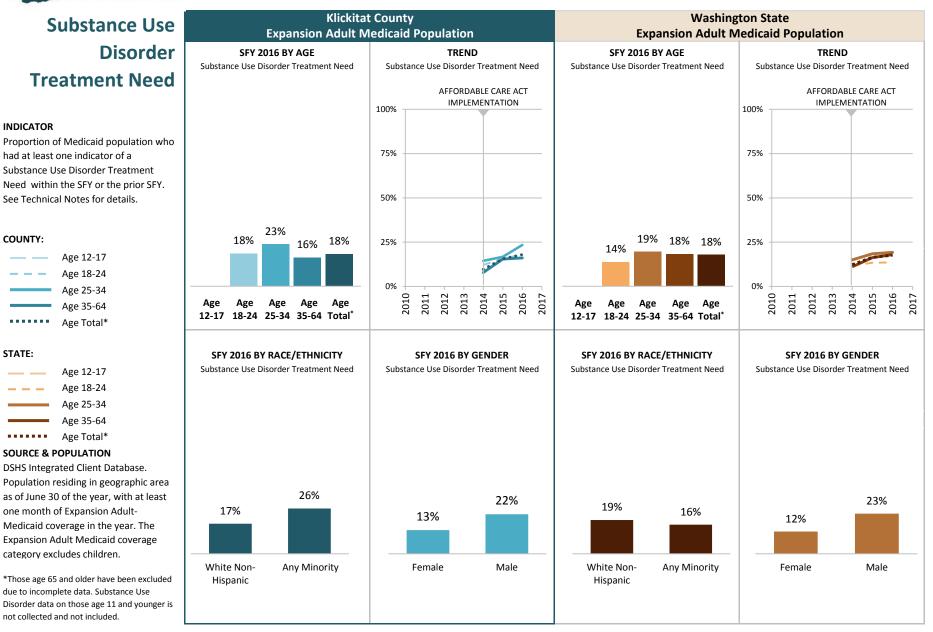
STATE:

Klickitat County

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|--------------------------------------|------|------|------|-----------|-------|----------|-------|------|------|-------|------|-----------|---------|----------|---------|------|
| STATE FISCAL YEAR | | | | | | opulatio | | | | L.V.F | | | | Pulation | • | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/SUD Tx Need | | | | | 12.3% | 15.5% | 18.3% | | | | | | 11.8% | 13.4% | 13.6% | |
| Persons w/SUD Tx Need | | | | | 13 | 35 | 47 | | | | | | 7,068 | 13,885 | 16,235 | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | |
| Age 25-34 w/SUD Tx Need | | | | | 14.5% | 16.7% | 23.4% | | | | | | 15.1% | 18.4% | 19.3% | |
| Persons w/SUD Tx Need | | | | | 23 | 47 | 83 | | | | | | 15,416 | 32,675 | 39,531 | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | |
| Age 35-64 w/SUD Tx Need | | | | | 7.9% | 15.4% | 16.1% | | | | | | 11.1% | 16.3% | 18.0% | |
| Persons w/SUD Tx Need | | | | | 45 | 148 | 164 | | | | | | 22,012 | 51,726 | 62,116 | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | |
| Age Total [†] w/SUD Tx Need | | | | | 9.7% | 15.7% | 18.0% | | | | | | 12.3% | 16.4% | 17.6% | |
| Persons w/SUD Tx need | | | | | 81 | 230 | 294 | | | | | | 44,496 | 98,286 | 117,882 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/SUD Tx Need | | | | | | 32.7% | 31.7% | | | | | | 31.8% | 36.9% | 37.4% | |
| Persons w/SUD Tx Need | | | | | | 33 | 40 | | | | | | 5,334 | 11,217 | 13,193 | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | |
| Asian w/SUD Tx Need | | | | | | | | | | | | | 4.9% | 7.1% | 8.0% | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | 1,621 | 3,463 | 4,132 | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | |
| Black w/SUD Tx Need | | | | | | | | | | | | | 14.7% | 19.5% | 20.1% | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | 4,155 | 9,556 | 11,311 | |
| Total persons | | | | | | 15 | 15 | | | | | | 32,924 | 48,483 | 51,833 | |
| Hawaiian/PI w/SUD Tx Need | | | | | | | | | | | | | 8.7% | 10.8% | 11.4% | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | 991 | 2,209 | 2,678 | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | |
| Hispanic w/SUD Tx Need | | | | | | 12.0% | 18.5% | | | | | | 9.1% | 12.4% | 13.7% | |
| Persons w/SUD Tx Need | | | | | | 12 | 20 | | | | | | 4,784 | 10,505 | 13,292 | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | |
| White Only w/SUD Tx Need | | | | | 9.6% | 14.6% | 17.0% | | | | | | 13.5% | 17.9% | 19.1% | |
| Persons w/SUD Tx Need | | | | | 66 | 174 | 223 | | | | | | 29,246 | 64,550 | 76,824 | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | |
| Any Minority w/SUD Tx Need | | | | | 11.5% | 22.4% | 25.5% | | | | | | 11% | 15% | 16% | |
| Persons w/SUD Tx Need | | | | | 15 | 54 | 70 | | | | | | 14,923 | 32,724 | 39,468 | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females w/SUD Tx Need | | | | | 6.1% | 11.8% | 13.4% | | | | | | 7.9% | 11.2% | 12.5% | |
| Persons w/SUD Tx Need | | | | | 26 | 84 | 105 | | | | | | 14,181 | 32,876 | 40,978 | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | |
| Males w/SUD Tx Need | | | | | 13.4% | 19.4% | 22.4% | | | | | | 16.7% | 21.4% | 22.5% | |
| Persons w/SUD Tx Need | | | | | 55 | 146 | 189 | | | | | | 30,315 | 65,410 | 76,904 | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | |

SUPPORTING TABLES | Substance Use Disorder Treatment Need



Substance Use Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

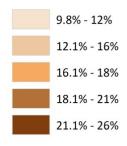
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had at least one indicator of a Substance Use Disorder Tx Need within the SFY or the prior SFY. See Technical Notes for details.

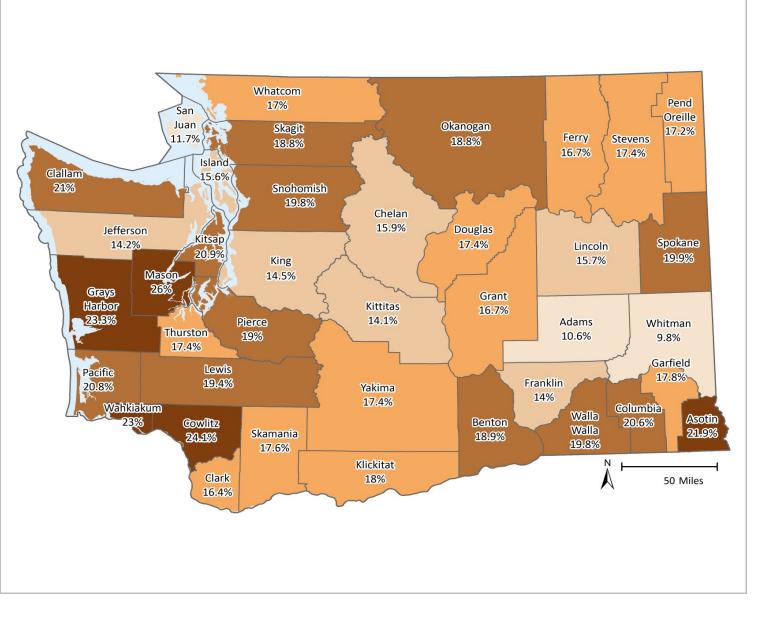
Percent of Medicaid-Expansion Adults with Substance Use Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.



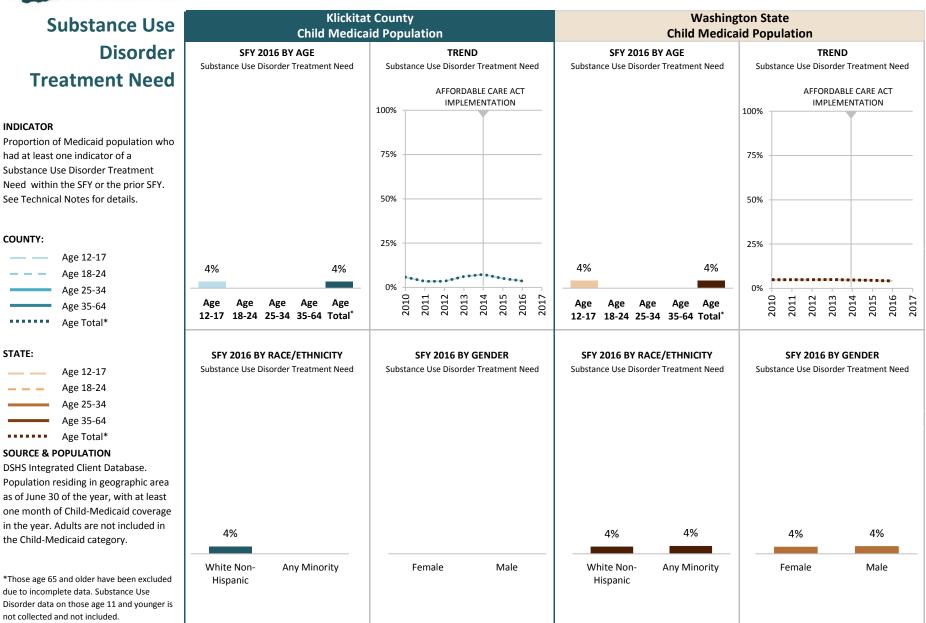


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| | | SUPF | ORTIN | G TABL | ES Su | bstance | e Use D | isorde | r Treati | ment N | eed | | | | | |
|--------------------------------------|-------------------|-------------------|-------|-------------------|-----------------------|-------------------|--------------|--------|----------------------|----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | | | | Klickitat | | | | | | | | Vashingt | on State | | | |
| | | | Child | Medicai | d Popula [.] | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/SUD Tx Need | 5.8% | 3.4% | 3.5% | 6.1% | 7.4% | 5.1% | 3.6% | | 4.9% | 4.9% | 5.0% | 5.0% | 4.7% | 4.6% | 4.2% | |
| Persons w/SUD Tx Need | 29 | 18 | 18 | 31 | 36 | 25 | 18 | | 7,963 | 8,536 | 8,867 | 9,218 | 9,330 | 9,510 | 9,068 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |
| Age 18-24 w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 25-34 w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 35-64 w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/SUD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age Total [†] w/SUD Tx Need | 5.8% | 3.4% | 3.5% | 6.1% | 7.4% | 5.1% | 3.6% | | 4.9% | 4.9% | 5.0% | 5.0% | 4.7% | 4.6% | 4.2% | |
| Persons w/SUD Tx need | 29 | 18 | 18 | 31 | 36 | 25 | 18 | | 7,963 | 8,536 | 8,867 | 9,218 | 9,330 | 9,510 | 9,068 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/SUD Tx Need | | | | 16.2% | | | | | 11.4% | 11.0% | 11.5% | 11.7% | 11.5% | 11.1% | 9.7% | |
| Persons w/SUD Tx Need | | | | 11 | | | | | 1,401 | 1,401 | 1,479 | 1,541 | 1,514 | 1,478 | 1,311 | |
| Total persons | 59 | 69 | 81 | 68 | 65 | 68 | 71 | | 12,249 | 12,703 | 12,883 | 13,128 | 13,141 | 13,262 | 13,536 | |
| Asian w/SUD Tx Need | | | | | | | | | 3.3% | 3.2% | 3.2% | 3.4% | 3.0% | 2.7% | 2.5% | |
| Persons w/SUD Tx Need | | | | | | | | | 373 | 384 | 405 | 435 | 435 | 423 | 394 | |
| Total persons | | | | | | | | | 11,190 | 12,185 | 12,570 | 12,852 | 14,718 | 15,395 | 15,780 | |
| Black w/SUD Tx Need | | | | | | | | | 5.7% | 5.7% | 5.8% | 6.1% | 6.1% | 6.2% | 5.6% | |
| Persons w/SUD Tx Need | | | | | | | | | 1,004 | 1,068 | 1,121 | 1,221 | 1,263 | 1,313 | 1,247 | |
| Total persons | | | | | | | | | 11,190 | 12,185 | , 12,570 | 12,852 | 14,718 | 15,395 | , 15,780 | |
| Hawaiian/PI w/SUD Tx Need | | | | | | | | | 3.6% | 3.9% | 3.9% | 4.0% | 4.0% | 3.8% | 3.2% | |
| Persons w/SUD Tx Need | | | | | | | | | 236 | 284 | 306 | 324 | 345 | 346 | 310 | |
| Total persons | | | | | | | | | 6,591 | 7,363 | 7,794 | 8,030 | 8,716 | 9,164 | 9,839 | |
| Hispanic w/SUD Tx Need | | | | | | | | | 4.6% | 5.1% | 5.1% | 5.2% | 4.9% | 4.7% | 4.2% | |
| Persons w/SUD Tx Need | | | | | | | | | 2,043 | 2,417 | 2,578 | 2,798 | 2,870 | 2,949 | 2,858 | |
| Total persons | 52 | 66 | 71 | 73 | 83 | 92 | 109 | | 44,109 | 47,723 | 50,592 | 53,801 | 59,067 | 62,688 | 67,923 | |
| White Only w/SUD Tx Need | 5.2% | 3.7% | /1 | 4.7% | 5.8% | 3.7% | 4.2% | | 44 ,109 | 4 <i>7</i> % | 4.7% | 4.7% | 4.4% | 4.4% | 4.1% | |
| Persons w/SUD Tx Need | 5.2% 19 | 3.7% 14 | | 4.7% 17 | 3.0% 19 | 3.7% 12 | 4.2 % | | 4.0% 3,669 | 4.7% 3,793 | 4.7% 3,839 | 4.7% 3,849 | 4.4% 3,874 | 4.4% 3,968 | 4.1% 3,809 | |
| Total persons | 365 | 374 | 360 | 358 | 330 | 324 | 312 | | 75,857 | 80,066 | 3,839 81,561 | 3,849 81,847 | 87,798 | 3,908 89,996 | 92,594 | |
| Any Minority w/SUD Tx Need | 303 | 374 | 300 | 10.0% | 11.2% | 8.0% | 512 | | 73,837 5% | 5% | 5% | 6% | 5% | 5% | 92,394 4% | |
| Persons w/SUD Tx Need | | | | 10.078 14 | 11.276 17 | 13 | | | 4,275 | 4,719 | 5,000 | 5,338 | 5,426 | 5,501 | 478 5,187 | |
| Total persons | 119 | 140 | 151 | | | | 181 | | | | | | | | | |
| Population by Gender | 115 | 140 | 151 | 140 | 152 | 162 | 181 | | 82,162 | 88,045 | 91,997 | 96,194 | 104,259 | 109,275 | 115,992 | |
| Females w/SUD Tx Need | 5.2% | | | 4.6% | 5.4% | | | | 4.2% | 4.1% | 4.2% | 4.2% | 4.2% | 4.2% | 4.0% | |
| Persons w/SUD Tx Need | 13 | | | 11 | 13 | | | | 3,387 | 3,565 | 3,701 | 3,860 | 4,110 | 4,320 | 4,308 | |
| Total persons | 252 | 253 | 249 | 241 | 239 | 241 | 245 | | 81,320 | 86,265 | 88,937 | 91,117 | 98,880 | 103,147 | 108,564 | |
| Males w/SUD Tx Need | 6.5% | 100 | | 7.6% | 9.3% | 6.0% | 2.0 | | 5.6% | 5.7% | 5.7% | 5.8% | 5.2% | 5.0% | 4.3% | |
| Persons w/SUD Tx Need | 16 | | | 20 | 23 | 15 | | | 4,576 | 4,971 | 5,166 | 5,358 | 5,220 | 5,190 | 4,760 | |
| Total persons | 245 | 269 | 269 | 264 | 248 | 249 | 254 | | 4,370 81,307 | 87,121 | 90,031 | 92,577 | 100,062 | 104,273 | 109,883 | |
| rotal persons | 243 | 209 | 209 | 204 | 240 | 243 | 204 | | 01,307 | 07,121 | 30,031 | 32,311 | 100,002 | 104,273 | 200,601 | |



Substance Use Disorder Treatment Need Rates

Among Medicaid-Children, by County

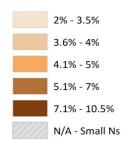
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had at least one indicator of a Substance Use Disorder Tx Need within the SFY or the prior SFY. See Technical Notes for details.

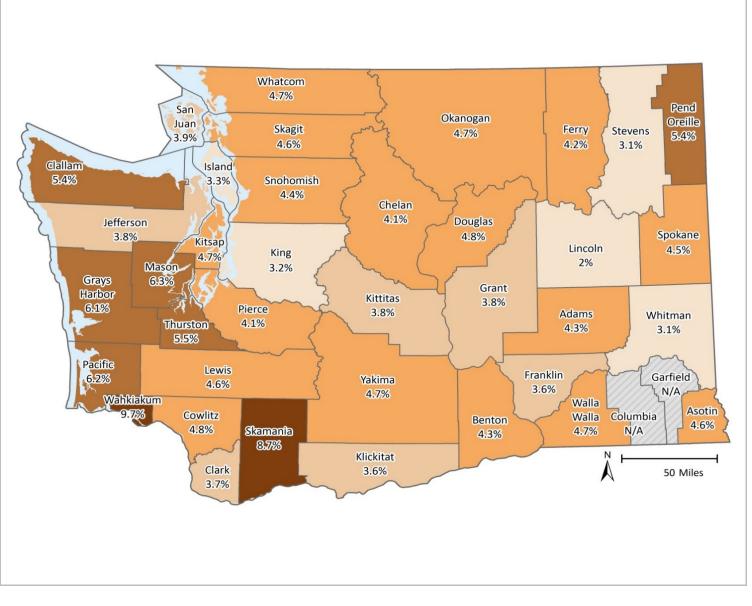
Percent of Medicaid Children with Substance Use Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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Co-Occurring Disorder Treatment Need

INDICATOR

Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.

*Those age 65 and older have been excluded due to incomplete data. COD measures include ages 12-64.



| | - | 001 | 1 01111 | | | | | | | | | | | | | |
|----------------------------|-------|-------|-----------|----------|----------|----------|-------|------|---------|---------|----------|---------|-----------|----------|---------|------|
| | | l | Klickitat | County I | Medicaid | l Popula | tion | | | Wa | shington | State M | edicaid P | opulatio | n | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Medicaid-Disabled | 23.8% | 23.1% | 24.1% | 25.5% | 26.5% | 26.8% | 23.1% | | 25.0% | 26.4% | 26.7% | 26.8% | 28.0% | 25.8% | 26.6% | |
| Persons w/COD Tx Need | 114 | 112 | 120 | 127 | 125 | 95 | 77 | | 28,593 | 31,079 | 32,908 | 34,678 | 34,003 | 23,637 | 24,045 | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | |
| Medicaid-Classic Adults | 12.8% | 13.7% | 12.5% | 10.6% | 10.1% | 11.6% | 12.5% | | 9.1% | 9.5% | 9.7% | 9.8% | 9.8% | 10.4% | 11.6% | |
| Persons w/COD Tx Need | 80 | 83 | 76 | 59 | 59 | 63 | 60 | | 16,990 | 18,718 | 18,863 | 18,894 | 20,433 | 22,151 | 23,610 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Medicaid-Expansion Adults | | | | | 5.9% | 10.6% | 12.6% | | | | | | 6.3% | 10.1% | 11.5% | |
| Persons w/COD Tx Need | | | | | 49 | 155 | 206 | | | | | | 22,875 | 60,617 | 77,053 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Medicaid-Children | 4.4% | 2.9% | 2.5% | 4.4% | 4.5% | 3.1% | | | 2.9% | 3.0% | 3.1% | 3.2% | 3.0% | 3.1% | 2.8% | |
| Persons w/COD Tx Need | 22 | 15 | 13 | 22 | 22 | 15 | | | 4,766 | 5,198 | 5,564 | 5,926 | 6,039 | 6,422 | 6,200 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |

SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



INDICATOR

COUNTY:

STATE:

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children.

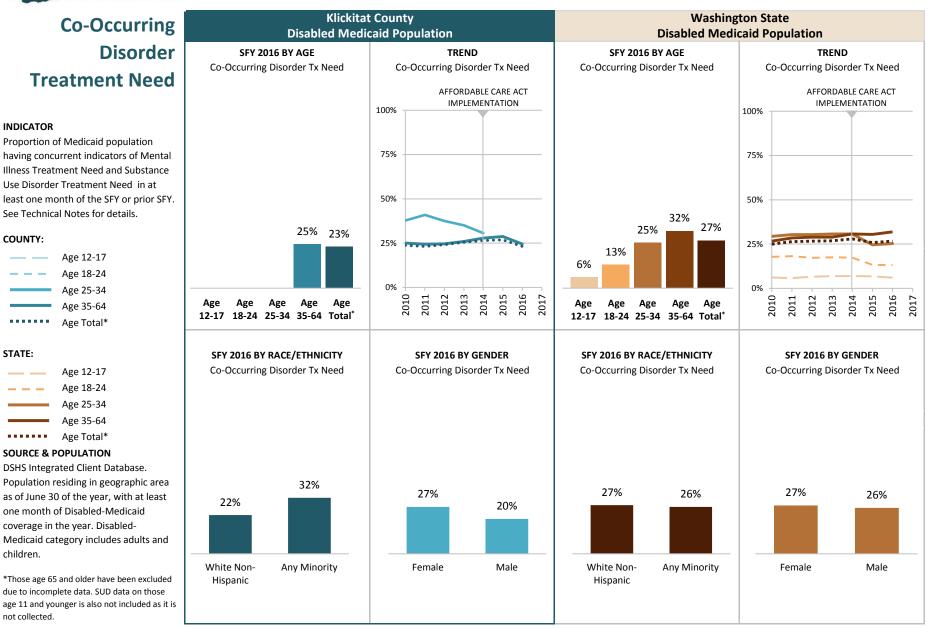
not collected.

Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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| | | SUP | PORTIN | IG TAB | LES C | o-Occu | rring Di | sorder | Treatm | nent Ne | ed | | | | | |
|--------------------------------------|----------------------|---------------------|---------------------|----------------|----------------|--------|----------|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|
| | | | | Klickitat | | | 0 | | | | | Vashingto | on State | | | |
| | | | | | aid Popu | lation | | | | | | - | aid Popul | ation | | |
| STATE FISCAL YEAR | | | | | - | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/COD Tx Need | | | | | | | | | 6.1% | 5.9% | 6.6% | 6.9% | 7.0% | 6.8% | 6.1% | |
| Persons w/COD Tx Need | | | | | | | | | 390 | 385 | 460 | 505 | 513 | 507 | 478 | |
| Total persons | 26 | 22 | 24 | 23 | 23 | 22 | 17 | | 6,359 | 6,574 | 6,923 | 7,275 | 7,359 | 7,425 | 7,805 | |
| Age 18-24 w/COD Tx Need | | | | | | | | | 17.8% | 18.2% | 17.3% | 17.6% | 17.3% | 13.3% | 13.1% | |
| Persons w/COD Tx Need | | | | | | | | | 2,214 | 2,277 | 2,171 | 2,238 | 2,058 | 1,300 | 1,264 | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | |
| Age 25-34 w/COD Tx Need | 37.7% | 40.9% | 37.5% | 35.1% | 30.6% | | | | 29.4% | 30.4% | 30.4% | 30.7% | 30.7% | 24.6% | 25.3% | |
| Persons w/COD Tx Need | 20 | 18 | 18 | 20 | 15 | | | | 4,982 | 5,310 | 5,580 | 5,947 | 5,655 | 3,350 | 3,448 | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | |
| Age 35-64 w/COD Tx Need | 25.1% | 24.4% | 24.6% | 26.0% | 27.9% | 28.7% | 24.5% | | 26.7% | 28.5% | 28.9% | 29.0% | 30.7% | 30.4% | 31.9% | |
| Persons w/COD Tx Need | 88 | 90 | 94 | 100 | 102 | 77 | 63 | | 21,007 | 23,107 | 24,697 | 25,988 | 25,777 | 18,480 | 18,855 | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | |
| Age Total [†] w/COD Tx Need | 23.8% | 23.1% | 24.1% | 25.5% | 26.5% | 26.8% | 23.1% | | 25.0% | 26.4% | 26.7% | 26.8% | 28.0% | 25.8% | 26.6% | |
| Persons w/COD Tx Need | 114 | 112 | 120 | 127 | 125 | 95 | 77 | | 28,593 | 31,079 | 32,908 | 34,678 | 34,003 | 23,637 | 24,045 | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/COD Tx Need | 37.0% | 32.7% | 30.5% | 39.3% | 37.3% | 37.5% | 34.2% | | 36.3% | 38.3% | 38.0% | 37.9% | 38.9% | 37.2% | 37.5% | |
| Persons w/COD Tx Need | 20 | 16 | 18 | 22 | 19 | 15 | 13 | | 4,242 | 4,591 | 4,723 | 4,900 | 4,771 | 3,536 | 3,478 | |
| Total persons | 54 | 49 | 59 | 56 | 51 | 40 | 38 | | 11,672 | 11,997 | 12,429 | 12,930 | 12,250 | 9,501 | 9,263 | |
| Asian w/COD Tx Need | | | | | | | | | 12.8% | 14.2% | 14.8% | 15.5% | 15.8% | 13.8% | 14.8% | |
| Persons w/COD Tx Need | | | | | | | | | 739 | 836 | 891 | 981 | 936 | 634 | 660 | |
| Total persons | | | | | | | | | 5,775 | 5,897 | 6,004 | 6,310 | 5,940 | 4,590 | 4,462 | |
| Black w/COD Tx Need | | | | | | | | | 30.5% | 31.9% | 32.0% | 31.8% | 32.0% | 29.2% | 29.4% | |
| Persons w/COD Tx Need | | | | | | | | | 4,283 | 4,694 | 5,046 | 5,297 | 5,143 | 3,609 | 3,627 | |
| Total persons | | | | | | | | | 14,022 | 14,711 | 15,760 | 16,669 | 16,067 | 12,353 | 12,344 | |
| Hawaiian/PI w/COD Tx Need | | | | | | | | | 18.6% | 20.1% | 20.6% | 20.8% | 20.2% | 16.4% | 18.9% | |
| Persons w/COD Tx Need | | | | | | | | | 431 | 504 | 541 | 588 | 556 | 344 | 397 | |
| Total persons | | | | | | | | | 2,318 | 2,513 | 2,622 | 2,827 | 2,748 | 2,092 | 2,102 | |
| Hispanic w/COD Tx Need | | | | | | | | | 19.8% | 21.3% | 21.3% | 20.9% | 21.8% | 18.7% | 20.3% | |
| Persons w/COD Tx Need | | | | | | | | | 1,783 | 2,071 | 2,272 | 2,404 | 2,404 | 1,630 | 1,805 | |
| Total persons | 22 | 21 | 23 | 26 | 28 | 19 | 17 | | 9,015 | 9,737 | 10,656 | 11,484 | 11,007 | 8,731 | 8,893 | |
| White Only w/COD Tx Need | 22.4% | 23.0% | 23.8% | 23.9% | 25.0% | 25.6% | 21.9% | | 24.7% | 26.1% | 26.5% | 26.8% | 28.2% | 26.3% | 27.3% | |
| Persons w/COD Tx Need | 90 | 94 | 95 | 96 | 95 | 74 | 59 | | 18,256 | 19,704 | 20,806 | 21,931 | 21,632 | 14,914 | 15,182 | |
| Total persons | 402 | 409 | 400 | 401 | 380 | 289 | 270 | | 74,029 | 75,538 | 78,428 | 81,810 | 76,590 | 56,723 | 55,544 | |
| Any Minority w/COD Tx Need | 32.0% | 26.5% | 29.1% | 35.7% | 35.4% | 35.6% | 31.6% | | 26% | 28% | 28% | 28% | 28% | 26% | 26% | |
| Persons w/COD Tx Need | 24 | 18 | 25.170 | 30.770 | 29 | 21 | 18 | | 10,279 | 11,291 | 11,980 | 12,611 | 12,250 | 8,633 | 8,770 | |
| Total persons | | 68 | 86 | | 82 | 59 | | | | | | 45,447 | | | | |
| Population by Gender | 75 | 08 | 80 | 84 | 02 | 33 | 57 | | 39,006 | 40,642 | 43,041 | 43,447 | 43,275 | 33,502 | 33,266 | |
| Females w/COD Tx Need | 25.1% | 22.0% | 22.7% | 26.3% | 27.6% | 31.3% | 26.5% | | 22.8% | 24.1% | 24.9% | 25.2% | 26.6% | 26.1% | 27.3% | |
| Persons w/COD Tx Need | 60 | 54 | 58 | 67 | 66 | 57 | 44 | | 13,171 | 14,285 | 15,277 | 16,036 | 15,802 | 11,909 | 12,172 | |
| Total persons | 239 | 246 | 255 | 255 | 239 | 182 | 166 | | 57,858 | 59,375 | 61,473 | 63,561 | 59,484 | 45,639 | 44,545 | |
| Males w/COD Tx Need | 22.5% | 24.4% | 25.5% | 24.6% | 25.3% | 22.1% | 19.8% | | 27.2% | 28.7% | 28.5% | 28.4% | 29.3% | 25.5% | 26.0% | |
| Persons w/COD Tx Need | 22.3 /6 54 | 24.478 58 | 23.378 62 | 24.0 /8 | 23.3 /8 | 38 | 33 | | 15,422 | 16,794 | 17,631 | 18,642 | 18,201 | 11,728 | 11,873 | |
| Total persons | 240 | 238 | 243 | 244 | 233 | 172 | 167 | | 56,603 | 58,414 | 61,776 | 65,594 | 62,069 | 45,905 | 45,684 | |
| | 240 | 200 | 243 | 244 | 200 | 1/2 | 101 | | 50,003 | 30,414 | 01,770 | 03,394 | 02,009 | 43,303 | 43,004 | |



Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

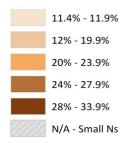
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

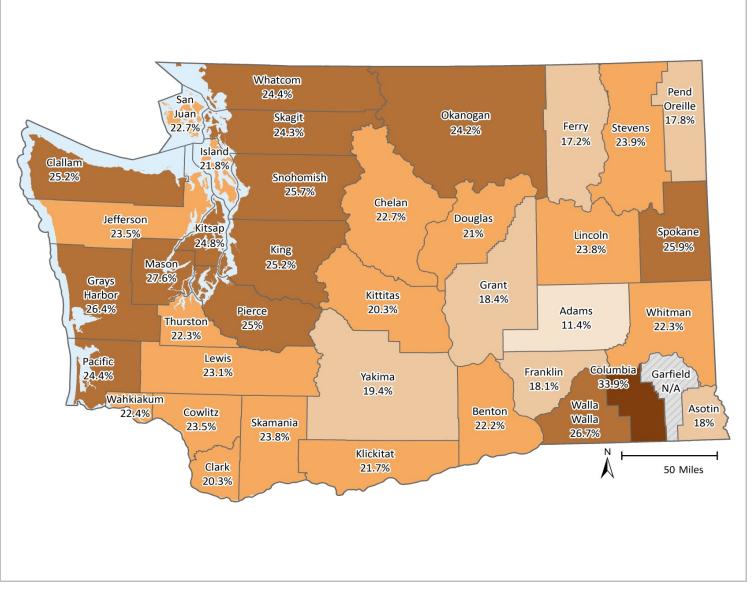
Percent of Medicaid-Disabled Youth and Adults with Co-Occurring Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





INDICATOR

COUNTY:

STATE:

.....

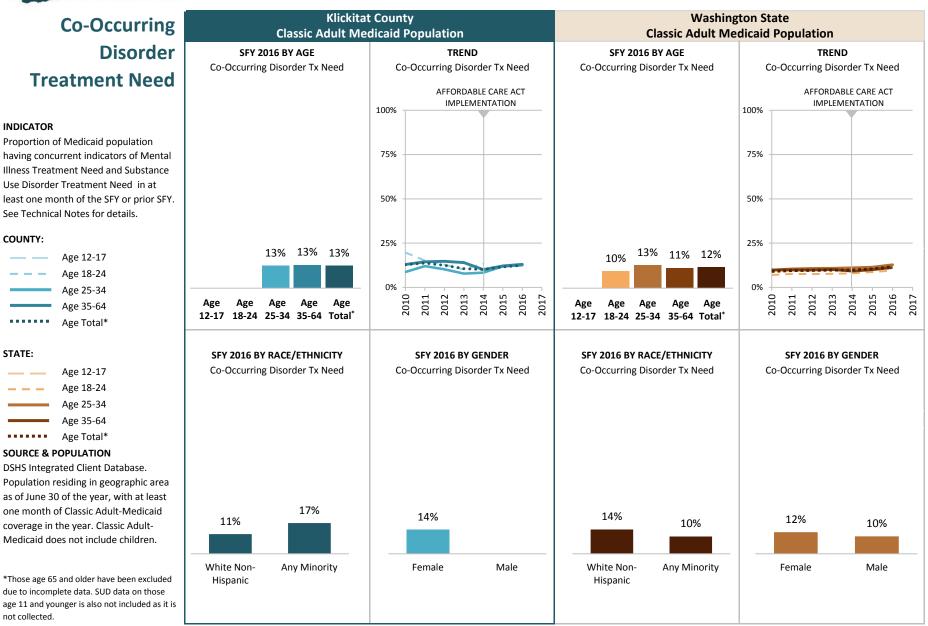
not collected.

Klickitat County

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| | | 206 | | | | J-Occui | ring Dis | sorder | meatin | ient Ne | | | | | | |
|--|-----------|--------------------|------------|-------------|---------------------|----------|----------|--------|----------------------|-----------------|----------------------|----------|--------------|-----------------|----------------------|------|
| | | | | Klickitat | | | | | | | | Vashingt | | | | |
| | | C | Classic Ac | lult Med | icaid Po | bulation | | | | C | lassic Ac | ult Med | icaid Pop | ulation | | |
| STATE FISCAL YEAR | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Population by Age Age 12-17 w/COD Tx Need | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Persons w/COD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/COD Tx Need | 19.7% | 15.2% | 12.8% | 10.2% | 13.4% | | | | 7.1% | 7.6% | 7.6% | 7.7% | 8.0% | 8.7% | 9.5% | |
| Persons w/COD Tx Need | 28 | 15.2% 21 | 12.0% | 10.2% 13 | 1 3.4% 17 | | | | 7.1% 3,819 | 4,061 | 7.0% 3,809 | 3,608 | 3,369 | 3 ,024 | 3.3% 2,845 | |
| Total persons | 28 142 | 138 | 19 | 13 | 17 | 77 | 64 | | 53,642 | 4,081 53,226 | 50,282 | 46,798 | 42,062 | 3,024 34,728 | 2,845 29,874 | |
| · | | | | | | 77 | | | | | | | | | | |
| Age 25-34 w/COD Tx Need Persons w/COD Tx Need | 8.7% | 12.1% | 10.2% | 7.8% | 8.3% | 11.9% | 12.5% | | 9.8% | 10.5% | 10.7% | 10.8% | 11.0% | 11.4% | 12.8% | |
| | 21 | 28 | 25 | 18 | 19 | 30 | 27 | | 7,809 | 8,882 | 9,110 | 9,168 | 9,911 | 10,421 | 11,148 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/COD Tx Need | 13.0% | 14.5% | 14.7% | 14.1% | 10.1% | 12.1% | 13.0% | | 9.9% | 9.9% | 9.9% | 10.1% | 9.3% | 10.0% | 11.2% | |
| Persons w/COD Tx Need | 31 | 34 | 32 | 28 | 23 | 26 | 26 | | 5,362 | 5,775 | 5,944 | 6,118 | 7,153 | 8,706 | 9,617 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total [®] w/COD Tx Need | 12.8% | 13.7% | 12.5% | 10.6% | 10.1% | 11.6% | 12.5% | | 9.1% | 9.5% | 9.7% | 9.8% | 9.8% | 10.4% | 11.6% | |
| Persons w/COD Tx Need | 80 | 83 | 76 | 59 | 59 | 63 | 60 | | 16,990 | 18,718 | 18,863 | 18,894 | 20,433 | 22,151 | 23,610 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | 26 10/ | 26.20/ | 21.20/ | | 10 70/ | 22.00/ | 25 50/ | | 10 40/ | 10.00/ | 20.0% | 10.00/ | 20 50/ | 24 60/ | 22 70/ | |
| Amer Indian w/COD Tx Need | 26.1% | 26.2% | 21.3% | | 19.7% | 22.8% | 25.5% | | 19.4% | 19.9% | 20.0% | 19.8% | 20.5% | 21.6% | 23.7% | |
| Persons w/COD Tx Need | 18 | 17 | 16 | | 13 | 13 | 14 | | 3,046 | 3,190 | 3,174 | 3,080 | 3,182 | 3,180 | 3,259 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/COD Tx Need | | | | | | | | | 5.6% | 5.5% | 5.5% | 5.7% | 5.5% | 5.2% | 5.7% | |
| Persons w/COD Tx Need | | | | | | | | | 497 | 547 | 569 | 598 | 708 | 723 | 751 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/COD Tx Need | | | | | | | | | 8.4% | 8.8% | 8.7% | 8.6% | 9.2% | 10.0% | 11.3% | |
| Persons w/COD Tx Need | | | | | | | | | 1,720 | 1,947 | 1,953 | 1,928 | 2,134 | 2,260 | 2,394 | |
| Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | |
| Hawaiian/PI w/COD Tx Need | | | | | | | | | 5.4% | 5.6% | 5.7% | 5.4% | 5.7% | 6.0% | 6.4% | |
| Persons w/COD Tx Need | | | | | | | | | 357 | 400 | 440 | 436 | 526 | 606 | 624 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/COD Tx Need | | | | | | | | | 6.1% | 6.3% | 6.4% | 6.6% | 6.1% | 6.4% | 7.3% | |
| Persons w/COD Tx Need | | | | | | | | | 1,717 | 1,903 | 1,988 | 2,056 | 2,245 | 2,475 | 2,677 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/COD Tx Need | 11.6% | 13.2% | 11.8% | 10.4% | 8.5% | 9.8% | 11.1% | | 9.8% | 10.4% | 10.6% | 10.9% | 11.1% | 12.1% | 13.7% | |
| Persons w/COD Tx Need | 57 | 63 | 55 | 44 | 39 | 42 | 41 | | 10,665 | 11,821 | 11,892 | 11,953 | 12,926 | 14,192 | 15,203 | |
| Total persons | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/COD Tx Need | 18.9% | 18.0% | 16.4% | 11.9% | 16.9% | 18.3% | 17.3% | | 9% | 9% | 9% | 9% | 9% | 9% | 10% | |
| Persons w/COD Tx Need | 23 | 20 | 21 | 15 | 20 | 21 | 18 | | 6,279 | 6,844 | 6,923 | 6,894 | 7,449 | 7,878 | 8,273 | |
| Total persons | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 84,953 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females w/COD Tx Need | 12.9% | 14.3% | 13.5% | 11.2% | 12.4% | 12.2% | 13.6% | | 9.3% | 9.8% | 10.0% | 10.1% | 10.3% | 10.9% | 12.2% | |
| Persons w/COD Tx Need | 56 | 60 | 59 | 45 | 53 | 50 | 50 | | 13,489 | 14,755 | 15,031 | 15,119 | 16,487 | 18,022 | 19,338 | |
| Total persons | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 165,344 | 158,994 | |
| Males w/COD Tx Need | 12.8% | 12.4% | 9.8% | 9.1% | | 9.7% | | | 8.3% | 8.7% | 8.5% | 8.7% | 8.1% | 8.7% | 9.8% | |
| Persons w/COD Tx Need | 24 | 23 | 17 | 14 | | 13 | | | 3,501 | 3,963 | 3,832 | 3,775 | 3,946 | 4,129 | 4,272 | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |

SUPPORTING TABLES | Co-Occurring Disorder Treatment Need



Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Classic Adults, by County

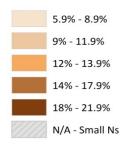
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

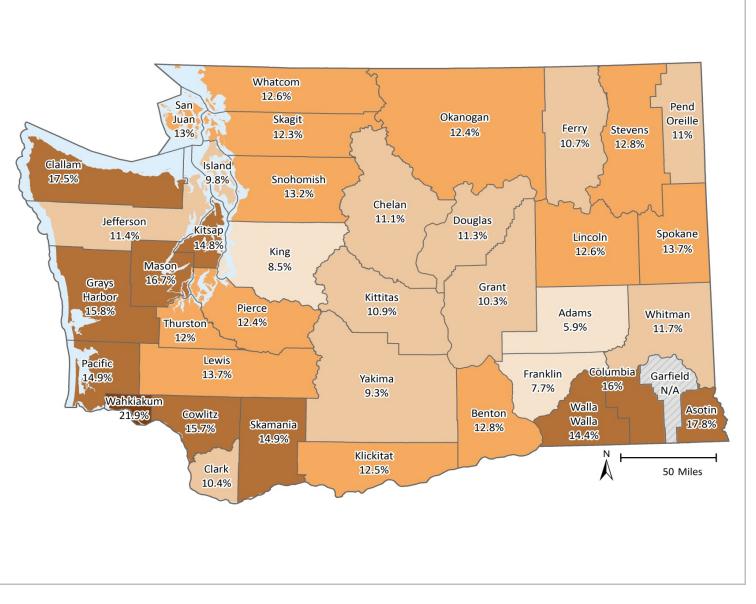
Percent of Medicaid-Classic Adults with Co-Occurring Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





COUNTY:

STATE:

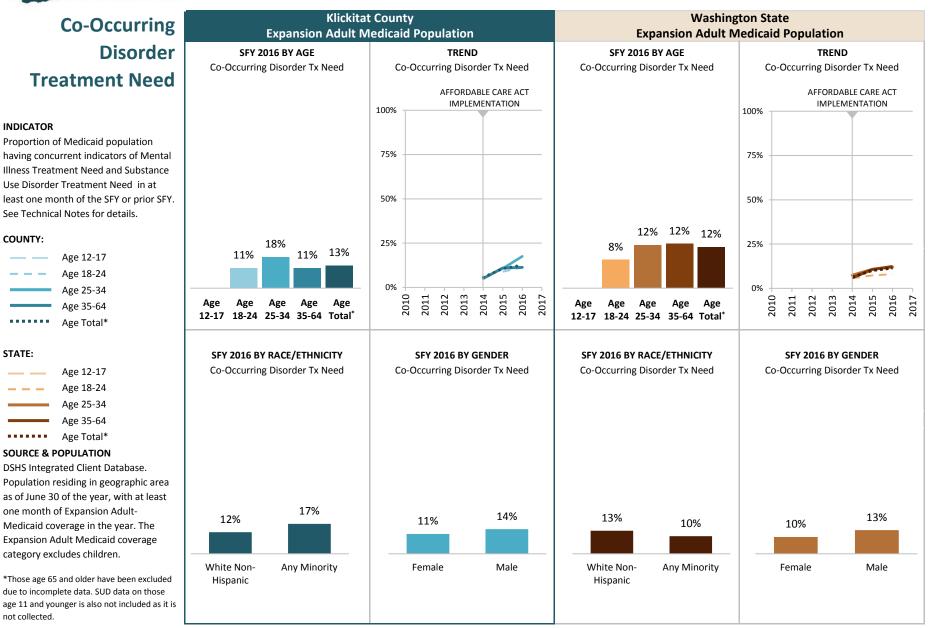
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Klickitat County

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| | | | | Klickitat | County | ooccu | | Joraci | meatin | | V | /ashingto | | | | |
|--------------------------------------|------|------|------------------|-----------|-----------|----------|-------|--------|--------|------|-----------|-----------|-----------|-----------|---------|------|
| | | Exp | bansion <i>i</i> | Adult Me | edicaid P | opulatio | n | | | Exp | pansion A | Adult Me | dicaid Po | opulation | ۱ I | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/COD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/COD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | / | | |
| Age 18-24 w/COD Tx Need | | | | | | 8.8% | 11.3% | | | | | | 5.7% | 7.3% | 8.0% | |
| Persons w/COD Tx Need | | | | | | 20 | 29 | | | | | | 3,422 | 7,567 | 9,554 | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | |
| Age 25-34 w/COD Tx Need | | | | | | 10.7% | 17.5% | | | | | | 7.4% | 10.7% | 12.0% | |
| Persons w/COD Tx Need | | | | | | 30 | 62 | | | | | | 7,580 | 19,047 | 24,663 | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | |
| Age 35-64 w/COD Tx Need | | | | | 5.1% | 10.9% | 11.3% | | | | | | 6.0% | 10.7% | 12.4% | |
| Persons w/COD Tx Need | | | | | 29 | 105 | 115 | | | | | | 11,873 | 34,003 | 42,836 | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | |
| Age Total [†] w/COD Tx Need | | | | | 5.9% | 10.6% | 12.6% | | | | | | 6.3% | 10.1% | 11.5% | |
| Persons w/COD Tx Need | | | | | 49 | 155 | 206 | | | | | | 22,875 | 60,617 | 77,053 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/COD Tx Need | | | | | | 18.8% | 16.7% | | | | | | 16.9% | 22.8% | 24.2% | |
| Persons w/COD Tx Need | | | | | | 19 | 21 | | | | | | 2,837 | 6,944 | 8,532 | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | |
| Asian w/COD Tx Need | | | | | | | | | | | | | 2.1% | 3.9% | 4.7% | |
| Persons w/COD Tx Need | | | | | | | | | | | | | 686 | 1,906 | 2,447 | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | |
| Black w/COD Tx Need | | | | | | | | | | | | | 6.6% | 11.1% | 12.3% | |
| Persons w/COD Tx Need | | | | | | | | | | | | | 1,871 | 5,441 | 6,882 | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | |
| Hawaiian/PI w/COD Tx Need | | | | | | | | | | | | | 3.8% | 6.1% | 6.6% | |
| Persons w/COD Tx Need | | | | | | | | | | | | | 438 | 1,242 | 1,542 | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | |
| Hispanic w/COD Tx Need | | | | | | | 14.8% | | | | | | 3.9% | 6.6% | 7.8% | |
| Persons w/COD Tx Need | | | | | | | 16 | | | | | | 2,026 | 5,607 | 7,547 | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | |
| White Only w/COD Tx Need | | | | | 5.4% | 9.8% | 12.1% | | | | | | 7.3% | 11.5% | 13.0% | |
| Persons w/COD Tx Need | | | | | 37 | 117 | 159 | | | | | | 15,832 | 41,441 | 52,380 | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | |
| Any Minority w/COD Tx Need | | | | | 9.2% | 15.4% | 16.8% | | | | | | 5% | 9% | 10% | |
| Persons w/COD Tx Need | | | | | 12 | 37 | 46 | | | | | | 6,910 | 18,670 | 23,786 | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | |
| Population by Gender | | | | | | | | | | | | | , - | , | , | |
| Females w/COD Tx Need | | | | | 4.4% | 9.3% | 11.2% | | | | | | 5.0% | 8.3% | 9.5% | |
| Persons w/COD Tx Need | | | | | 19 | 66 | 88 | | | | | | 8,998 | 24,262 | 31,259 | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | |
| Males w/COD Tx Need | | | | | 7.3% | 11.8% | 14.0% | | | | | | 7.7% | 11.9% | 13.4% | |
| Persons w/COD Tx Need | | | | | 30 | 89 | 118 | | | | | | 13,877 | 36,355 | 45,794 | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | |
| | | | | | -05 | , 33 | 5-5 | | | | | | 101,000 | 333,32L | 5.1,505 | |

SUPPORTING TABLES | Co-Occurring Disorder Treatment Need



Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

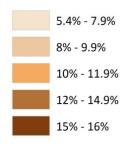
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

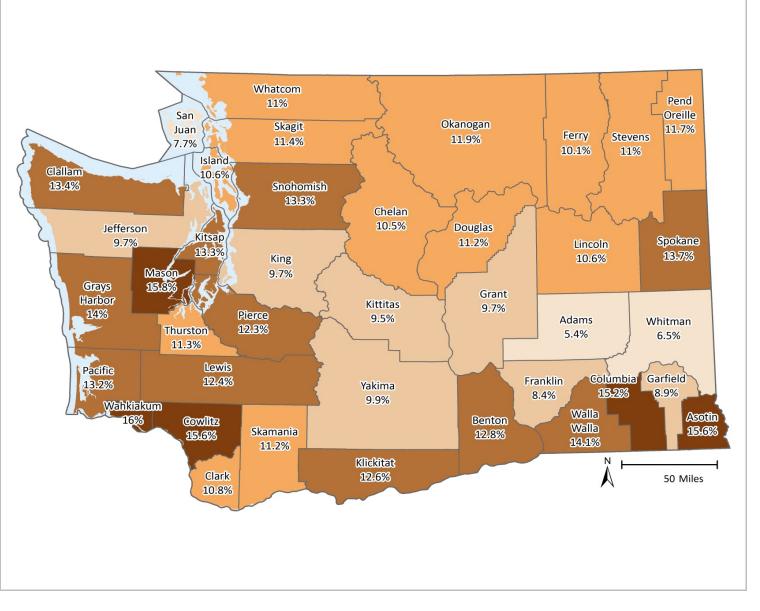
Percent of Medicaid-Expansion Adults with Co-Occurring Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





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| d Nak Evaluation | | | | |
|--|---|---|---|---|
| Co-Occurring | | t County aid Population | - | gton State aid Population |
| Disorder Treatment Need | SFY 2016 BY AGE Co-Occurring Disorder Tx Need | TREND Co-Occurring Disorder Tx Need AFFORDABLE CARE ACT | SFY 2016 BY AGE Co-Occurring Disorder Tx Need | TREND Co-Occurring Disorder Tx Need AFFORDABLE CARE ACT |
| INDICATOR Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details. COUNTY: Age 12-17 Age 18-24 | | IMPLEMENTATION 100% | 3% 3% | IMPLEMENTATION 100% 75% 50% 25% |
| Age 25-34 Age 35-64 Age Total* | Age Age Age Age Age 12-17 18-24 25-34 35-64 Total [*] | 2010 %0 2011 - • • • • • • • • • • • • • • • • • • | Age Age Age Age Age 12-17 18-24 25-34 35-64 Total* | 2010 - %0 2011 - 2011 - 2013 - 2013 - 2013 - 2015 - 2015 - 2015 - 2017 - |
| STATE: Age 12-17 Age 18-24 Age 25-34 Age 35-64 SOURCE & POPULATION DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category. | SFY 2016 BY RACE/ETHNICITY Co-Occurring Disorder Tx Need | SFY 2016 BY GENDER Co-Occurring Disorder Tx Need | SFY 2016 BY RACE/ETHNICITY Co-Occurring Disorder Tx Need | SFY 2016 BY GENDER Co-Occurring Disorder Tx Need |
| *Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected. | White Non- Any Minority Hispanic | Female Male | White Non- Any Minority Hispanic | Female Male |

| | | 30P | | | | -Occur | | Ireatm | ient ive | | | | | | | |
|--------------------------------------|---------------------|---------------|---------|-------------------|-------------------|--------|------|--------|----------------------|----------------------|-----------------------|------------------------|-------------|----------------------|----------------------|------|
| | | | | (lickitat (| | | | | | | | Vashingt | | | | |
| | | | Child I | Medicaid | l Populat | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/COD Tx Need | 4.4% | 2.9% | 2.5% | 4.4% | 4.5% | 3.1% | | | 2.9% | 3.0% | 3.1% | 3.2% | 3.0% | 3.1% | 2.8% | |
| Persons w/COD Tx Need | 22 | 15 | 13 | 22 | 22 | 15 | | | 4,766 | 5,198 | 5,564 | 5,926 | 6,039 | 6,422 | 6,200 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |
| Age 18-24 w/COD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/COD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 25-34 w/COD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/COD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 35-64 w/COD Tx Need | | | | | | | | | | | | | | | | |
| Persons w/COD Tx Need | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age Total [†] w/COD Tx Need | 4.4% | 2.9% | 2.5% | 4.4% | 4.5% | 3.1% | | | 2.9% | 3.0% | 3.1% | 3.2% | 3.0% | 3.1% | 2.8% | |
| Persons w/COD Tx Need | 22 | 15 | 13 | 22 | 22 | 15 | | | 4,766 | 5,198 | 5,564 | 5,926 | 6,039 | 6,422 | 6,200 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |
| Population by Race-Ethnicity | | | | | | | | | | , | , | , | , | , | , | |
| Amer Indian w/COD Tx Need | | | | | | | | | 8.2% | 8.1% | 8.4% | 8.7% | 8.6% | 8.5% | 7.5% | |
| Persons w/COD Tx Need | | | | | | | | | 1,006 | 1,030 | 1,085 | 1,139 | 1,131 | 1,131 | 1,011 | |
| Total persons | 59 | 69 | 81 | 68 | 65 | 68 | 71 | | 12,249 | 12,703 | 12,883 | 13,128 | 13,141 | 13,262 | 13,536 | |
| Asian w/COD Tx Need | | | | | | | | | 1.9% | 1.8% | 1.9% | 2.1% | 1.9% | 1.9% | 1.7% | |
| Persons w/COD Tx Need | | | | | | | | | 216 | 221 | 240 | 276 | 283 | 287 | 271 | |
| Total persons | | | | | | | | | 11,190 | 12,185 | 12,570 | 12,852 | 14,718 | 15,395 | 15,780 | |
| Black w/COD Tx Need | | | | | | | | | 3.4% | 3.4% | 3.7% | 3.9% | 4.0% | 4.2% | 3.8% | |
| Persons w/COD Tx Need | | | | | | | | | 607 | 642 | 712 | 781 | 826 | 897 | 837 | |
| Total persons | | | | | | | | | 17,731 | 18,623 | 19,279 | 19,932 | 20,782 | 21,338 | 22,105 | |
| Hawaiian/PI w/COD Tx Need | | | | | | | | | 2.2% | 2.2% | 2.1% | 2.5% | 2.5% | 2.6% | 2.2% | |
| Persons w/COD Tx Need | | | | | | | | | 143 | 162 | 162 | 198 | 215 | 237 | 220 | |
| Total persons | | | | | | | | | 6,591 | 7,363 | 7,794 | 8,030 | 8,716 | 9,164 | 9,839 | |
| Hispanic w/COD Tx Need | | | | | | | | | 2.3% | 2.5% | 2.7% | 2.8% | 2.6% | 2.6% | 2.5% | |
| Persons w/COD Tx Need | | | | | | | | | 1,003 | 1,207 | 1,349 | 1,512 | 1,537 | 1,652 | 1,702 | |
| Total persons | 52 | 66 | 71 | 73 | 83 | 92 | 109 | | 44,109 | 47,723 | 50,592 | 53,801 | 59,067 | 62,688 | 67,923 | |
| White Only w/COD Tx Need | 3.8% | 3.2% | /1 | 3.6% | 85 | 52 | 105 | | 3.1% | 3.1% | 3.2% | 3.3% | 3.1% | 3.3% | 3.0% | |
| Persons w/COD Tx Need | 3.8 /6 14 | 3.2 /6 | | 13 | | | | | 2,320 | 2,489 | 3.276 2,611 | 3.3 /6 2,698 | 2,760 | 2,935 | 2,824 | |
| Total persons | 365 | 374 | 360 | 358 | 330 | 324 | 312 | | 75,857 | 80,066 | 81,561 | 81,847 | 87,798 | 89,996 | 2,824 92,594 | |
| Any Minority w/COD Tx Need | 305 | 574 | 300 | 338 | 7.9% | 524 | 512 | | 3,837 3% | 30,000 3% | 31,301 3% | 31,847 3% | 3% | 39,990 3% | 3% | |
| Persons w/COD Tx Need | | | | | 12 | | | | 2,437 | 2,702 | 2,946 | 3,219 | 3,267 | 3,473 | 3,349 | |
| Total persons | 119 | 140 | 151 | 140 | 152 | 162 | 181 | | 82,162 | 88,045 | 2,940 91,997 | 96,194 | 104,259 | 3,473 109,275 | 3,349 115,992 | |
| Population by Gender | 119 | 140 | 151 | 140 | 152 | 102 | 101 | | 02,102 | 66,045 | 91,997 | 90,194 | 104,239 | 109,275 | 115,992 | |
| Females w/COD Tx Need | 4.4% | | | | | | | | 2.9% | 2.9% | 3.0% | 3.1% | 3.1% | 3.3% | 3.0% | |
| Persons w/COD Tx Need | 11 | | | | | | | | 2,322 | 2,461 | 2,631 | 2,825 | 3,022 | 3,373 | 3,299 | |
| Total persons | 252 | 253 | 249 | 241 | 239 | 241 | 245 | | 81,320 | 86,265 | 88,937 | 91,117 | 98,880 | 103,147 | 108,564 | |
| Males w/COD Tx Need | 4.5% | 233 | 275 | 5.7% | 5.6% | 271 | 245 | | 3.0% | 3.1% | 3.3% | 3.3% | 3.0% | 2.9% | 2.6% | |
| Persons w/COD Tx Need | 4.5% 11 | | | 3.7% 15 | 3.0% 14 | | | | 3.0% 2,444 | 3.1% 2,737 | 3.3% 2,933 | 3.3% 3,101 | 3,017 | 2.9% 3,049 | 2.0% 2,901 | |
| Total persons | 245 | 260 | 260 | | | 240 | 254 | | | 2,737 87,121 | | | | | | |
| | 245 | 269 | 269 | 264 | 248 | 249 | 254 | | 81,307 | 07,121 | 90,031 | 92,577 | 100,062 | 104,273 | 109,883 | |

SUPPORTING TABLES | Co-Occurring Disorder Treatment Need



Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Children, by County

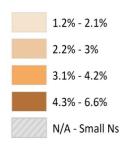
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population having concurrent indicators of Mental Illness Treatment Need and Substance Use Disorder Treatment Need in at least one month of the SFY or prior SFY. See Technical Notes for details.

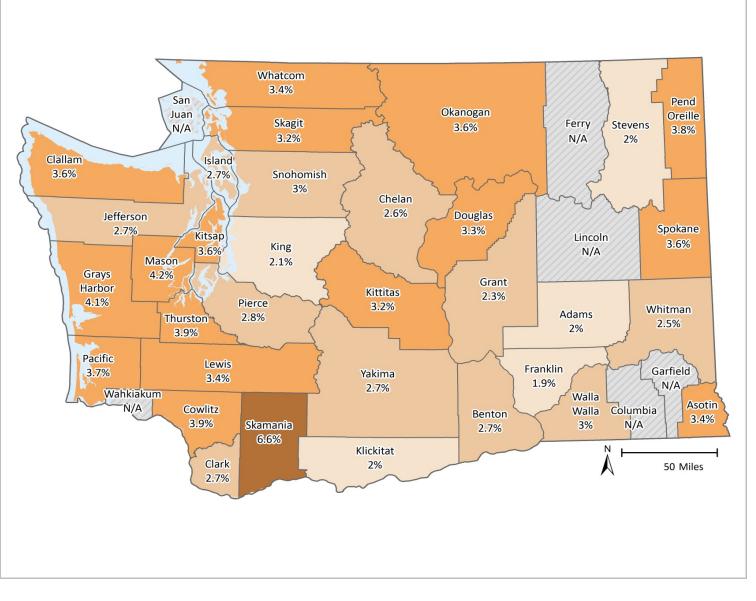
Percent of Medicaid-Children with Co-Occurring Disorder Tx Need



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.

*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.





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Criminal Justice Involvement

INDICATOR

Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details.

COUNTY MEDICAID:

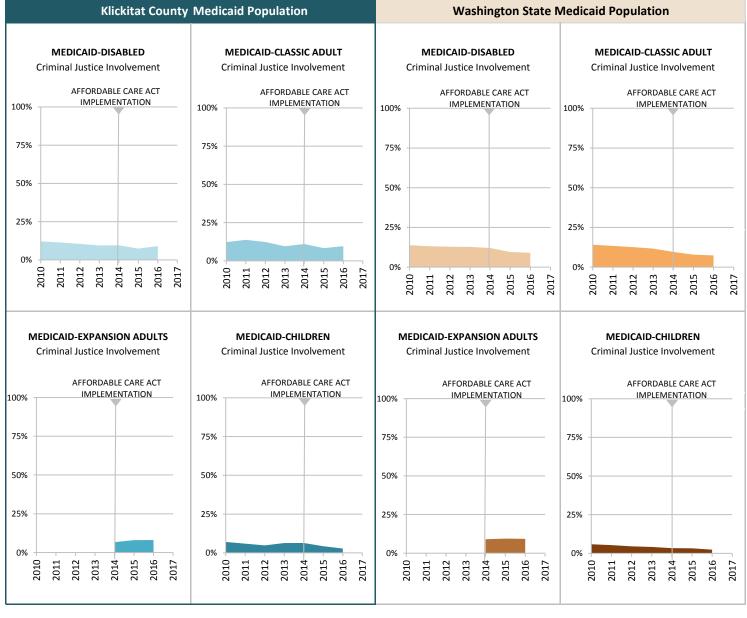


Disabled Classic Adults Expansion Adults Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.

*Those age 65 and older have been excluded due to incomplete data. CJS measures include ages 12-64.



| | | l | Klickitat (| County I | Medicaid | Populat | ion | | | Wa | shington | State M | edicaid P | opulatio | n | |
|----------------------------|-------|-------|-------------|----------|--------------|---------|-------|------|---------|---------|----------|---------|-----------|----------|---------|------|
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Medicaid-Disabled | 12.1% | 11.4% | 10.4% | 9.4% | 9.5% | 7.3% | 9.0% | | 13.8% | 13.2% | 12.9% | 12.8% | 12.0% | 9.5% | 9.0% | |
| Persons w/CJ Involvement | 58 | 55 | 52 | 47 | 45 | 26 | 30 | | 15,801 | 15,495 | 15,855 | 16,472 | 14,634 | 8,724 | 8,126 | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | |
| Medicaid-Classic Adults | 12.2% | 13.7% | 12.3% | 9.5% | 11.0% | 8.3% | 9.6% | | 14.1% | 13.4% | 12.6% | 11.7% | 9.6% | 7.9% | 7.4% | |
| Persons w/CJ Involvement | 76 | 83 | 75 | 53 | 64 | 45 | 46 | | 26,412 | 26,273 | 24,617 | 22,458 | 20,054 | 16,741 | 14,979 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Medicaid-Expansion Adults | | | | | 6.7% | 8.0% | 8.0% | | | | | | 9.0% | 9.4% | 9.2% | |
| Persons w/CJ Involvement | | | | | 56 | 117 | 131 | | | | | | 32,382 | 56,183 | 61,932 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Medicaid-Children | 7.0% | 5.9% | 4.8% | 6.3% | 6.4% | 4.3% | 2.8% | | 5.9% | 5.3% | 4.5% | 4.1% | 3.4% | 3.2% | 2.4% | |
| Persons w/CJ Involvement | 35 | 31 | 25 | 32 | 31 | 21 | 14 | | 9,542 | 9,237 | 8,099 | 7,592 | 6,702 | 6,740 | 5,209 | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | |

SUPPORTING TABLES | Criminal Justice Involvement

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



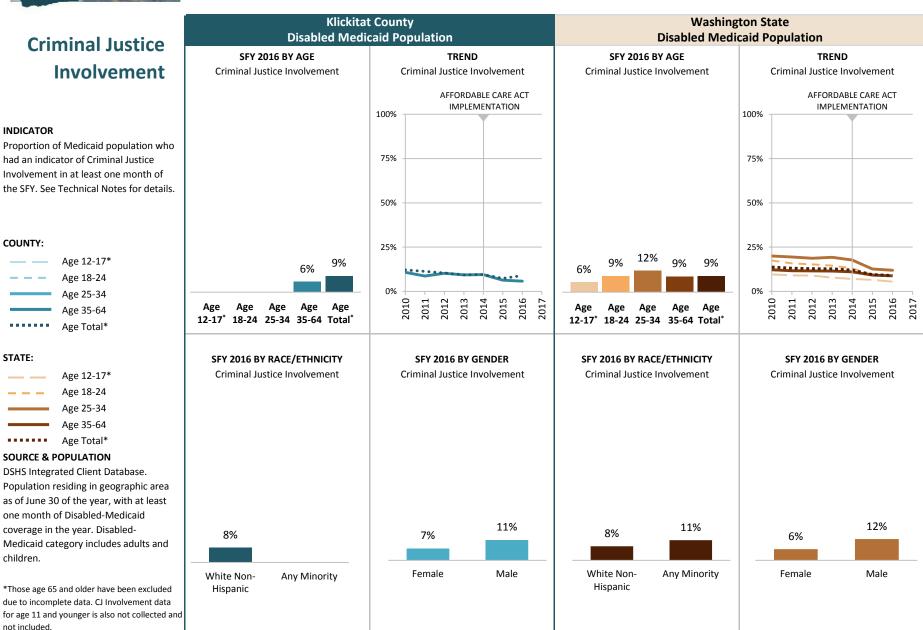
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children.

Klickitat County

Behavioral Health Treatment Needs and Outcomes

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|---|--------------------|--------------------|--------------------|--------------------|--------------------|-------------|-------------|-------|--------------|--------------|--------------|----------|--------------|--------------|-----------------------|------|
| | | | | Klickitat | | | | | | | | Vashingt | | | | |
| | | | Disable | d Medic | aid Popu | lation | | | | | Disable | d Medica | aid Popul | ation | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/CJ Involvement | | | | | | | | | 9.6% | 9.1% | 9.0% | 7.8% | 7.1% | 6.5% | 5.6% | |
| Persons w/CJ Involvement | | | | | | | | | 610 | 598 | 623 | 566 | 523 | 485 | 435 | |
| Total persons | 26 | 22 | 24 | 23 | 23 | 22 | 17 | | 6,359 | 6,574 | 6,923 | 7,275 | 7,359 | 7,425 | 7,805 | |
| Age 18-24 w/CJ Involvement | | | | | | | | | 17.5% | 15.9% | 15.3% | 14.6% | 13.0% | 9.3% | 9.0% | |
| Persons w/CJ Involvement | | | | | | | | | 2,169 | 1,986 | 1,921 | 1,859 | 1,545 | 913 | 868 | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | |
| Age 25-34 w/CJ Involvement | | 27.3% | | | | | | | 20.0% | 19.4% | 18.7% | 19.3% | 17.7% | 12.7% | 1 2.0% | |
| Persons w/CJ Involvement | | 12 | | | | | | | 3,380 | 3,397 | 3,437 | 3,740 | 3,260 | 1,728 | 1,631 | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | |
| Age 35-64 w/CJ Involvement | 10.8% | 8.7% | 10.2% | 9.4% | 9.6% | 6.3% | 5.8% | | 12.2% | 11.7% | 11.6% | 11.5% | 11.1% | 9.2% | 8.8% | |
| Persons w/CJ Involvement | 38 | 32 | 39 | 36 | 35 | 17 | 15 | | 9,642 | 9,514 | 9,874 | 10,307 | 9,306 | 5,598 | 5,192 | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | |
| Age Total [†] w/CJ Involvement | 12.1% | 11.4% | 10.4% | 9.4% | 9.5% | 7.3% | 9.0% | | 13.8% | 13.2% | 12.9% | 12.8% | 12.0% | 9.5% | 9.0% | |
| Persons w/CJ Involvement | 58 | 55 | 52 | 47 | 45 | 26 | 30 | | 15,801 | 15,495 | 15,855 | 16,472 | 14,634 | 8,724 | 8,126 | |
| Total persons | 479 | 484 | 498 | 499 | 472 | 354 | 333 | | 114,461 | 117,789 | 123,249 | 129,155 | 121,553 | 91,544 | 90,229 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/CJ Involvement | | | | | | | | | 20.4% | 19.4% | 18.7% | 18.7% | 17.8% | 14.0% | 14.1% | |
| Persons w/CJ Involvement | | | | | | | | | 2,380 | 2,329 | 2,321 | 2,422 | 2,183 | 1,334 | 1,307 | |
| Total persons | 54 | 49 | 59 | 56 | 51 | 40 | 38 | | 11,672 | 11,997 | 12,429 | 12,930 | 12,250 | 9,501 | 9,263 | |
| Asian w/CJ Involvement | | | | | | | | | 8.8% | 8.2% | 8.4% | 7.9% | 7.8% | 5.6% | 5.1% | |
| Persons w/CJ Involvement | | | | | | | | | 507 | 486 | 507 | 500 | 461 | 255 | 226 | |
| Total persons | | | | | | | | | 5,775 | 5,897 | 6,004 | 6,310 | 5,940 | 4,590 | 4,462 | |
| Black w/CJ Involvement | | | | | | | | | 22.7% | 21.7% | 20.8% | 20.5% | 19.8% | 15.7% | 15.1% | |
| Persons w/CJ Involvement | | | | | | | | | 3,182 | 3,196 | 3,279 | 3,424 | 3,176 | 1,943 | 1,868 | |
| Total persons | | | | | | | | | 14,022 | 14,711 | 15,760 | 16,669 | 16,067 | 12,353 | 12,344 | |
| Hawaiian/PI w/CJ Involvement | | | | | | | | | 12.7% | 11.9% | 11.9% | 11.2% | 10.3% | 7.6% | 7.5% | |
| Persons w/CJ Involvement | | | | | | | | | 295 | 298 | 311 | 317 | 284 | 160 | 157 | |
| Total persons | | | | | | | | | 2,318 | 2,513 | 2,622 | 2,827 | 2,748 | 2,092 | 2,102 | |
| Hispanic w/CJ Involvement | | | | | | | | | 14.1% | 13.8% | 13.2% | 12.7% | 12.4% | 9.9% | 8.8% | |
| Persons w/CJ Involvement | | | | | | | | | 1,269 | 1,340 | 1,411 | 1,464 | 1,361 | 862 | 785 | |
| Total persons | 22 | 21 | 23 | 26 | 28 | 19 | 17 | | 9,015 | 9,737 | 10,656 | 11,484 | 11,007 | 8,731 | 8,893 | |
| White Only w/CJ Involvement | 12.4% | 12.7% | 11.5% | 9.2% | 9.5% | 7.3% | 8.1% | | 12.2% | 11.5% | 11.3% | 11.3% | 10.6% | 8.3% | 7.8% | |
| Persons w/CJ Involvement | 50 | 52 | 46 | 37 | 36 | 21 | 22 | | 9,044 | 8,717 | 8,886 | 9,272 | 8,084 | 4,720 | 4,342 | |
| Total persons | 402 | 409 | 400 | 401 | 380 | 289 | 270 | | 74,029 | 75,538 | 78,428 | 81,810 | 76,590 | 56,723 | 55,544 | |
| Any Minority w/CJ Involvement | 402 | 405 | 400 | 401 | 500 | 205 | 270 | | 17% | 17% | 16% | 16% | 15% | 12% | 11% | |
| Persons w/CJ Involvement | | | | | | | | | 6,712 | 6,723 | 6,906 | 7,135 | 6,503 | 3,970 | 3,747 | |
| Total persons | 75 | 68 | 86 | 84 | 82 | 59 | 57 | | 39,006 | 40,642 | 43,041 | 45,447 | 43,275 | 33,502 | 33,266 | |
| Population by Gender | 75 | 00 | 00 | 04 | 02 | 39 | 57 | | 59,000 | 40,042 | 45,041 | 45,447 | 43,273 | 55,502 | 55,200 | |
| Females w/CJ Involvement | 5.9% | 8.5% | 7.5% | 7.1% | 5.9% | | 6.6% | _ | 9.2% | 8.9% | 8.6% | 8.5% | 7.9% | 6.7% | 6.2% | |
| Persons w/CJ Involvement | 14 | 21 | 19 | 18 | 14 | | 11 | | 5,307 | 5,309 | 5,287 | 5,421 | 4,694 | 3,056 | 2,757 | |
| Total persons | 239 | 246 | 255 | 255 | 239 | 182 | 166 | | 57,858 | 59,375 | 61,473 | 63,561 | 59,484 | 45,639 | 44,545 | |
| Males w/CJ Involvement | 18.3% | 14.3% | 13.6% | 11.9% | 13.3% | 11.0% | 11.4% | | 18.5% | 17.4% | 17.1% | 16.8% | 16.0% | 12.3% | 11.8% | |
| Persons w/CJ Involvement | 10.5% 44 | 14.5% 34 | 15.0% 33 | 11.9% 29 | 15.5% 31 | 11.0% 19 | 11.4% 19 | | 10,494 | 10,186 | 10,568 | 11,051 | 9,940 | 5,668 | 11.0% 5,369 | |
| Total persons | 44 240 | 238 | 243 | 29 | 233 | 19 | | | | | | | | | | |
| | 240 | 230 | 243 | 244 | 233 | 172 | 167 | | 56,603 | 58,414 | 61,776 | 65,594 | 62,069 | 45,905 | 45,684 | |

SUPPORTING TABLES | Criminal Justice Involvement



Criminal Justice Involvement Rates

Among Medicaid-Disabled Youth and Adults, by County

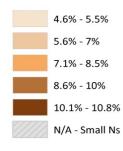
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details.

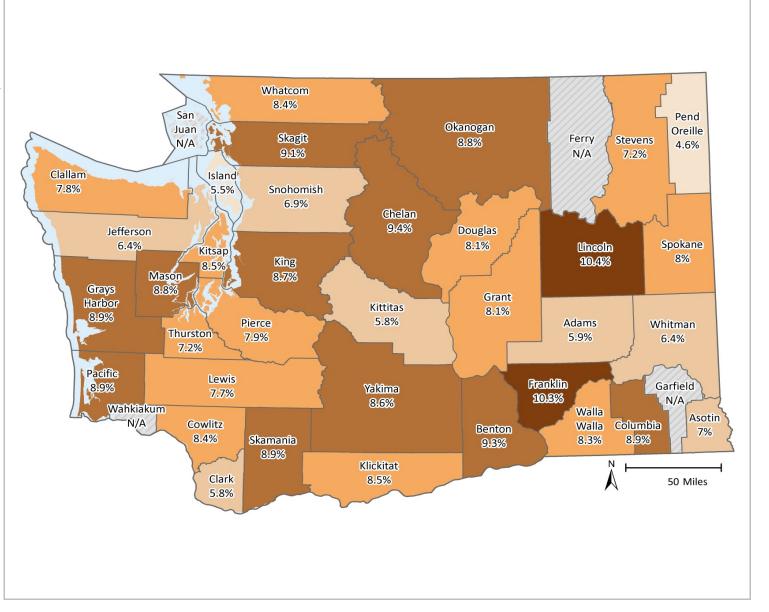
Percent of Medicaid-Disabled Youth and Adults with Criminal Justice Involvement



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.

*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.



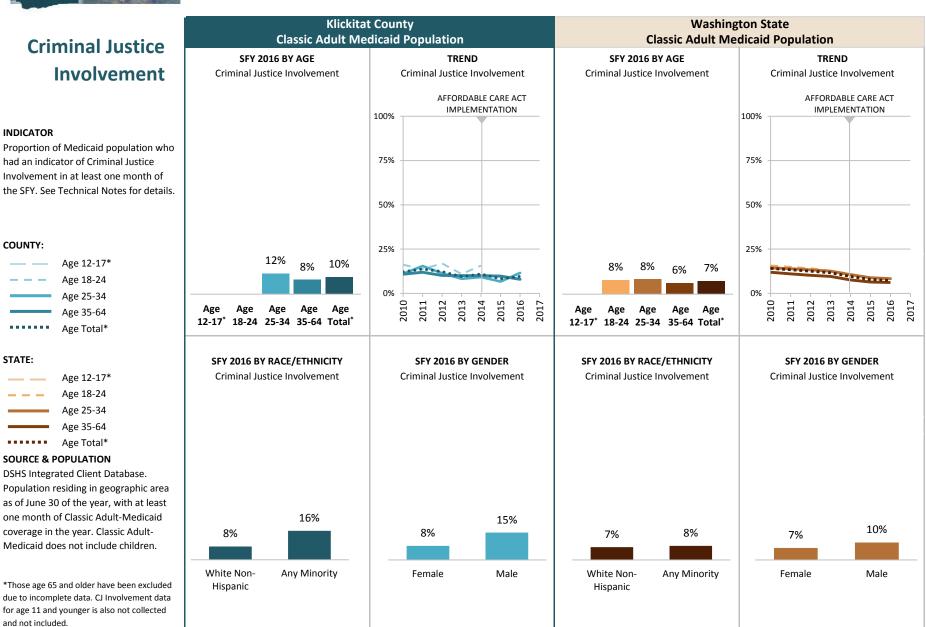


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Klickitat County

Behavioral Health Treatment Needs and Outcomes

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|---|-------|----------|----------------|------------|---------------|----------|-----------|---------|--------------|---------|------------|----------|-----------|---------|---------|------|
| | | | Classic Ac | | | nulation | | | | | | - | icaid Pop | ulation | | |
| STATE FISCAL YEAR | | <u> </u> | LIASSIC AU | iunt ivieu | | pulation | | | | | LIDSSIC AU | uit weu | icalu Pop | ulation | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 12-17 w/CJ Involvement | 2010 | | | 2010 | -011 | 2010 | 2010 | | 2010 | | | 2010 | | 2010 | 2010 | 2017 |
| Persons w/CJ Involvement | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/CJ Involvement | 16.2% | 13.8% | 16.9% | 10.9% | 15.7% | | | | 15.7% | 15.0% | 14.2% | 12.7% | 11.1% | 8.7% | 8.0% | |
| Persons w/CJ Involvement | 23 | 19 | 25 | 14 | 20 | | | | 8,439 | 7,983 | 7,124 | 5,956 | 4,651 | 3,024 | 2,382 | |
| Total persons | 142 | 138 | 148 | 128 | 127 | 77 | 64 | | 53,642 | 53,226 | 50,282 | 46,798 | 42,062 | 34,728 | 29,874 | |
| Age 25-34 w/CJ Involvement | 11.2% | 15.5% | 11.4% | 8.3% | 9.2% | 6.7% | 11.6% | | 14.5% | 13.9% | 13.3% | 12.6% | 10.6% | 8.9% | 8.3% | |
| Persons w/CJ Involvement | 27 | 36 | 28 | 19 | 21 | 17 | 25 | | 11,497 | 11,820 | 11,327 | 10,668 | 9,545 | 8,141 | 7,290 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/CJ Involvement | 10.9% | 11.9% | 10.1% | 10.1% | 10.1% | 9.8% | 8.0% | | 12.0% | 11.1% | 10.3% | 9.6% | 7.6% | 6.4% | 6.2% | |
| Persons w/CJ Involvement | 26 | 28 | 22 | 20 | 23 | 21 | 16 | | 6,476 | 6,470 | 6,166 | 5,834 | 5,858 | 5,576 | 5,307 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total [†] w/CJ Involvement | 12.2% | 13.7% | 12.3% | 9.5% | 11.0% | 8.3% | 9.6% | | 14.1% | 13.4% | 12.6% | 11.7% | 9.6% | 7.9% | 7.4% | |
| Persons w/CJ Involvement | 76 | 83 | 75 | 53 | 64 | 45 | 46 | | 26,412 | 26,273 | 24,617 | 22,458 | 20,054 | 16,741 | 14,979 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/CJ Involvement | 33.3% | 30.8% | 22.7% | | 19.7% | 21.1% | | | 23.3% | 22.2% | 21.3% | 19.7% | 17.6% | 15.2% | 14.6% | |
| Persons w/CJ Involvement | 23 | 20 | 17 | | 13 | 12 | | | 3,665 | 3,568 | 3,389 | 3,068 | 2,731 | 2,241 | 2,018 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/CJ Involvement | | | | | | | | | 10.4% | 9.6% | 9.4% | 8.0% | 6.2% | 5.0% | 4.5% | |
| Persons w/CJ Involvement | | | | | | | | | 931 | 943 | 976 | 838 | 796 | 691 | 602 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/CJ Involvement | | | | | | | | | 19.2% | 17.8% | 16.6% | 15.2% | 13.3% | 10.9% | 9.8% | |
| Persons w/CJ Involvement | | | | | | | | | 3,932 | 3,913 | 3,721 | 3,416 | 3,100 | 2,467 | 2,076 | |
| Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | |
| Hawaiian/PI w/CJ Involvement | | | | | | | | | 12.9% | 12.2% | 11.7% | 9.5% | 8.1% | 6.5% | 5.9% | |
| Persons w/CJ Involvement | | | | | | | | | 848 | 878 | 894 | 760 | 748 | 649 | 568 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/CJ Involvement | | | | | | | | | 13.9% | 13.7% | 12.9% | 12.2% | 9.5% | 7.7% | 7.0% | |
| Persons w/CJ Involvement | | | | | | | | | 3,888 | 4,127 | 4,010 | 3,792 | 3,504 | 2,959 | 2,586 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/CJ Involvement | 9.3% | 12.2% | 1 0.3 % | 9.7% | 1 0.2% | 6.3% | 7.6% | | 13.3% | 12.6% | 11.8% | 11.1% | 9.0% | 7.6% | 7.3% | |
| Persons w/CJ Involvement | 46 | 58 | 48 | 41 | 47 | 27 | 28 | | 14,551 | 14,305 | 13,221 | 12,069 | 10,538 | 8,895 | 8,099 | |
| Total persons | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/CJ Involvement | 23.8% | 22.5% | 20.3% | 9.5% | 14.4% | 15.7% | 16.3% | | 16% | 15% | 14% | 13% | 11% | 9% | 8% | |
| Persons w/CJ Involvement | 29 | 25 | 26 | 12 | 17 | 18 | 17 | | 11,590 | 11,738 | 11,206 | 10,252 | 9,400 | 7,749 | 6,782 | |
| Total persons | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 84,953 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females w/CJ Involvement | 9.7% | 11.4% | 8.0% | 5.7% | 8.4% | 7.3% | 7.9% | | 11.7% | 11.2% | 10.5% | 9.8% | 8.3% | 7.1% | 6.7% | |
| Persons w/CJ Involvement | 42 | 48 | 35 | 23 | 36 | 30 | 29 | | 16,960 | 16,967 | 15,867 | 14,617 | 13,376 | 11,812 | 10,694 | |
| Total persons | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 165,344 | 158,994 | |
| Males w/CJ Involvement | 18.1% | 18.9% | 23.1% | 19.5% | 18.2% | 11.2% | 15.3% | | 22.5% | 20.5% | 19.5% | 18.1% | 13.7% | 10.4% | 9.8% | |
| Persons w/CJ Involvement | 34 | 35 | 40 | 30 | 28 | 15 | 17 | | 9,452 | 9,306 | 8,750 | 7,841 | 6,678 | 4,929 | 4,285 | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |

SUPPORTING TABLES | Criminal Justice Involvement



Criminal Justice Involvement Rates

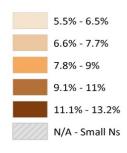
Among Medicaid-Classic Adults, by County

SFY 2016

INDICATOR

Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details.

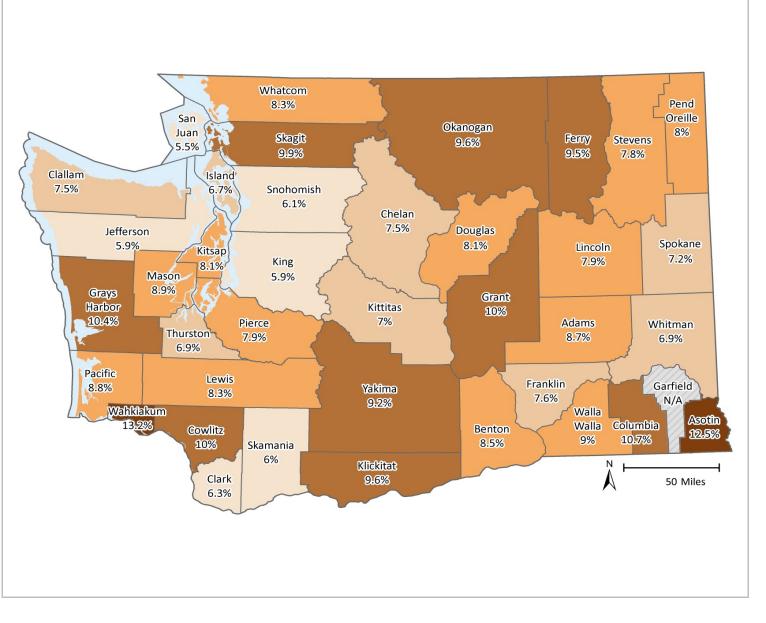
Percent of Medicaid-Classic Adults with Criminal Justice Involvement



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

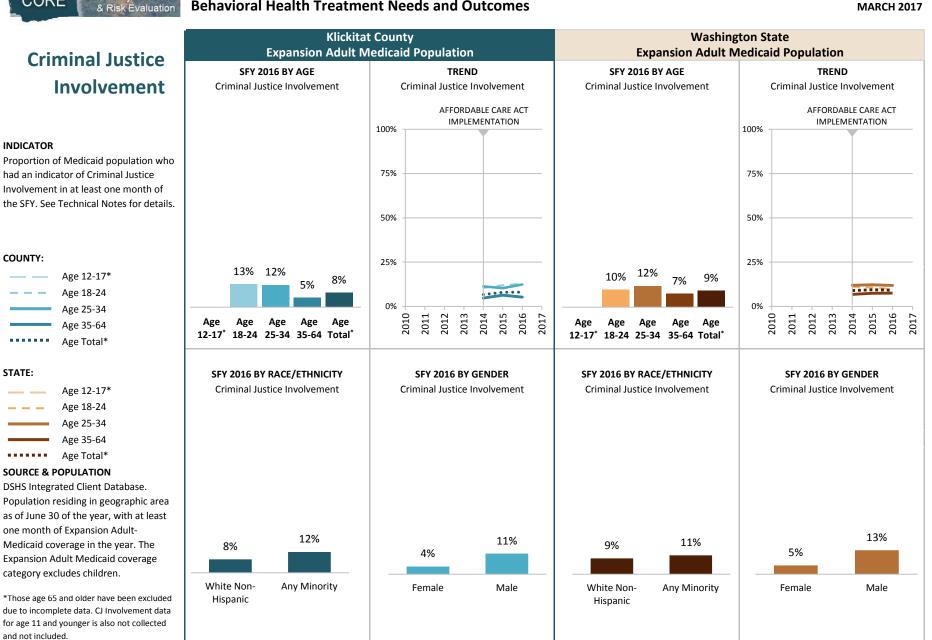




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|---|-------------------------------------|------|------|------|--------------|--------------------|--------------------|------|------|-------------------------------------|------|-----------|--------------|---------------------------------|-----------------|------|--|
| | Klickitat County | | | | | | | | | Washington State | | | | | | | |
| STATE FISCAL YEAR | Expansion Adult Medicaid Population | | | | | | | | | Expansion Adult Medicaid Population | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Age 12-17 w/CJ Involvement | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 | |
| Persons w/CJ Involvement | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | |
| Age 18-24 w/CJ Involvement | | | | | 10.4% | 11.9% | 12.8% | | | | | | 11.2% | 10.7% | 9.8% | | |
| Persons w/CJ Involvement | | | | | 10.470 11 | 27 | 33 | | | | | | 6,674 | 11,052 | 11,751 | | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | | |
| Age 25-34 w/CJ Involvement | | | | | 11.3% | 10.3% | 12.4% | | | | | | 12.0% | 10 3,437 12.2% | 11 9,804 | | |
| Persons w/CJ Involvement | | | | | | 10.5% 29 | 12.4% 44 | | | | | | | 21,609 | | | |
| - | | | | | 18 | | | | | | | | 12,268 | | 24,337 | | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | | |
| Age 35-64 w/CJ Involvement | | | | | 4.7% | 6.4% | 5.3% | | | | | | 6.8% | 7.4% | 7.5% | | |
| Persons w/CJ Involvement | | | | | 27 | 61 | 54 | | | | | | 13,440 | 23,522 | 25,844 | | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | | |
| Age Total [*] w/CJ Involvement | | | | | 6.7% | 8.0% | 8.0% | | | | | | 9.0% | 9.4% | 9.2% | | |
| Persons w/CJ Involvement | | | | | 56 | 117 | 131 | | | | | | 32,382 | 56,183 | 61,932 | | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | | |
| Amer Indian w/CJ Involvement | | | | | | 24.8% | 16.7% | | | | | | 21.4% | 21.3% | 19.8% | | |
| Persons w/CJ Involvement | | | | | | 25 | 21 | | | | | | 3,599 | 6,462 | 6,981 | | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | | |
| Asian w/CJ Involvement | | | | | | | | | | | | | 4.1% | 4.7% | 4.7% | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | 1,365 | 2,290 | 2,430 | | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | | |
| Black w/CJ Involvement | | | | | | | | | | | | | 14.9% | 15.7% | 15.4% | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | 4,205 | 7,707 | 8,631 | | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | | |
| Hawaiian/PI w/CJ Involvement | | | | | | | | | | | | | 8.0% | 8.0% | 7.8% | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | 917 | 1,629 | 1,830 | | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | | |
| Hispanic w/CJ Involvement | | | | | | 10 | 20 | | | | | | 8.5% | 9.2% | 9.3% | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | 4,450 | 7,829 | 9,022 | | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | | |
| White Only w/CJ Involvement | | | | | 6.7% | 6.3% | 7.5% | | | | | | 8.9% | 9.1% | 8.9% | | |
| Persons w/CJ Involvement | | | | | 46 | 75 | 99 | | | | | | 19,312 | 32,907 | 35,892 | | |
| Total persons | | | | | 40 691 | | | | | | | | | | 402,225 | | |
| • | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | | | |
| Any Minority w/CJ Involvement | | | | | | 17.0% | 11.7% | | | | | | 10% | 11% | 11% | | |
| Persons w/CJ Involvement | | | | | | 41 | 32 | | | | | | 12,841 | 22,753 | 25,401 | | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | | |
| Population by Gender | | | | | 3 50/ | 4 4 9 / | 4 30/ | | | | | | 4 00/ | F 00/ | 4 00/ | | |
| Females w/CJ Involvement | | | | | 3.5% | 4.1% | 4.3% | | | | | | 4.8% | 5.0% | 4.9% | | |
| Persons w/CJ Involvement | | | | | 15 | 29 | 34 | | | | | | 8,688 | 14,742 | 16,055 | | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | | |
| Males w/CJ Involvement | | | | | 10.0% | 11.7% | 11.5% | | | | | | 13.1% | 13.6% | 13.4% | | |
| Persons w/CJ Involvement | | | | | 41 | 88 | 97 | | | | | | 23,694 | 41,441 | 45,877 | | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | | |

SUPPORTING TABLES | Criminal Justice Involvement



Criminal Justice Involvement Rates

Among Medicaid-Expansion Adults, by County

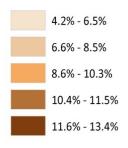
MARCH 2017

SFY 2016

INDICATOR

Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details.

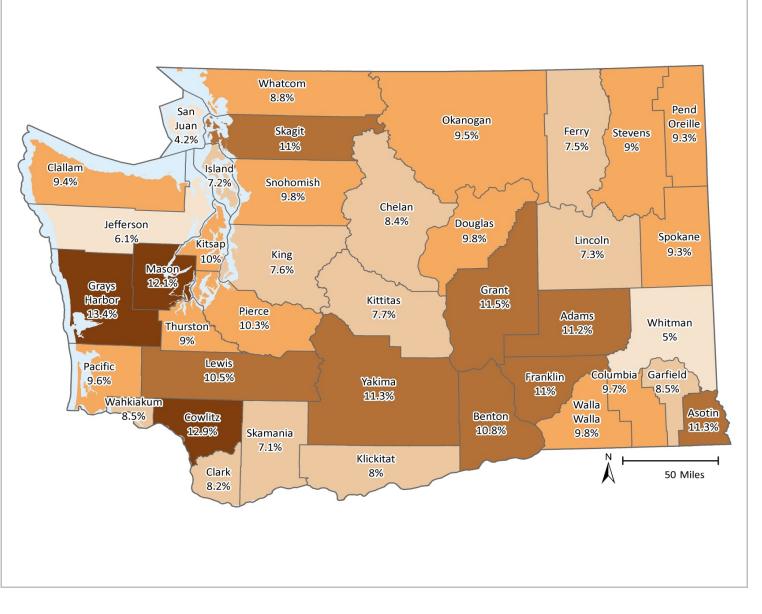
Percent of Medicaid-Expansion Adults with Criminal Justice Involvement



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.





Klickitat County

Behavioral Health Treatment Needs and Outcomes

| Criminal Instian | | It County aid Population | Washington State Child Medicaid Population | | | | | | |
|---|---|--|---|---|--|--|--|--|--|
| Criminal Justice Involvement | SFY 2016 BY AGE Criminal Justice Involvement | TREND Criminal Justice Involvement | SFY 2016 BY AGE Criminal Justice Involvement | TREND Criminal Justice Involvement | | | | | |
| INDICATOR Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details. | | AFFORDABLE CARE ACT IMPLEMENTATION 75% | | AFFORDABLE CARE ACT 100% 75% 50% | | | | | |
| COUNTY: Age 12-17* Age 18-24 Age 25-34 Age 35-64 Age Total* | 3% 3% Age Age Age Age Age 12-17* 18-24 25-34 35-64 Total* | 2010 2011 2011 2013 2014 2015 2015 2015 2015 2015 2017 2017 2017 2017 2017 2010 2010 2010 | 2% 2% Age Age Age Age Age 12-17* 18-24 25-34 35-64 Total* | 22% 2010 2013 2014 2015 2015 2015 2016 2016 2016 2016 2016 2016 2016 2010 2010 | | | | | |
| STATE: Age 12-17* Age 18-24 Age 25-34 Age 35-64 Age Total* SOURCE & POPULATION DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category. | SFY 2016 BY RACE/ETHNICITY Criminal Justice Involvement | SFY 2016 BY GENDER Criminal Justice Involvement | SFY 2016 BY RACE/ETHNICITY Criminal Justice Involvement 2% 3% | SFY 2016 BY GENDER Criminal Justice Involvement 2% 3% | | | | | |
| *Those age 65 and older have been excluded | White Non- Any Minority Hispanic | Female Male | White Non- Any Minority Hispanic | Female Male | | | | | |

*Those age 65 and older hav due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

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MARCH 2017

| | | | SUPP | ORTING | G TABLE | S Crin | ninal Ju | stice I | nvolver | nent | | | | | | | | | | | | |
|---|---------------------------|------|-------|--------|---------|----------|----------|---------|---------|---------|----------|-----------------------|---------|---------|---------|------|--|--|--|--|--|--|
| | Klickitat County | | | | | | | | | V | Vashingt | on State | | | | | | | | | | |
| | Child Medicaid Population | | | | | | | | | | | d Medicaid Population | | | | | | | | | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | | | | | |
| Age 12-17 w/CJ Involvement | 7.0% | 5.9% | 4.8% | 6.3% | 6.4% | 4.3% | 2.8% | | 5.9% | 5.3% | 4.5% | 4.1% | 3.4% | 3.2% | 2.4% | | | | | | | |
| Persons w/CJ Involvement | 35 | 31 | 25 | 32 | 31 | 21 | 14 | | 9,542 | 9,237 | 8,099 | 7,592 | 6,702 | 6,740 | 5,209 | | | | | | | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | | | | | | | |
| Age 18-24 w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | | | | | |
| Age 25-34 w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | | | | | |
| Age 35-64 w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | | | | | | | |
| Age Total [†] w/CJ Involvement | 7.0% | 5.9% | 4.8% | 6.3% | 6.4% | 4.3% | 2.8% | | 5.9% | 5.3% | 4.5% | 4.1% | 3.4% | 3.2% | 2.4% | | | | | | | |
| Persons w/CJ Involvement | 35 | 31 | 25 | 32 | 31 | 21 | 14 | | 9,542 | 9,237 | 8,099 | 7,592 | 6,702 | 6,740 | 5,209 | | | | | | | |
| Total persons | 497 | 522 | 518 | 505 | 487 | 490 | 499 | | 162,627 | 173,386 | 178,968 | 183,694 | 198,942 | 207,420 | 218,447 | | | | | | | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| Amer Indian w/CJ Involvement | | | 13.6% | | | | | | 10.4% | 9.3% | 8.5% | 8.2% | 7.1% | 7.0% | 5.2% | | | | | | | |
| Persons w/CJ Involvement | | | 11 | | | | | | 1,269 | 1,186 | 1,094 | 1,072 | 931 | 923 | 709 | | | | | | | |
| Total persons | 59 | 69 | 81 | 68 | 65 | 68 | 71 | | 12,249 | 12,703 | 12,883 | 13,128 | 13,141 | 13,262 | 13,536 | | | | | | | |
| Asian w/CJ Involvement | | | | | | | | | 3.8% | 3.5% | 3.0% | 2.5% | 1.8% | 1.8% | 1.2% | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | 426 | 428 | 375 | 324 | 261 | 271 | 193 | | | | | | | |
| Total persons | | | | | | | | | 11,190 | 12,185 | 12,570 | 12,852 | 14,718 | 15,395 | 15,780 | | | | | | | |
| Black w/CJ Involvement | | | | | | | | | 8.7% | 7.7% | 6.9% | 6.4% | 5.5% | 5.4% | 4.5% | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | 1,548 | 1,426 | 1,324 | 1,283 | 1,142 | 1,145 | 997 | | | | | | | |
| Total persons | | | | | | | | | 17,731 | 18,623 | 19,279 | 19,932 | 20,782 | 21,338 | 22,105 | | | | | | | |
| Hawaiian/PI w/CJ Involvement | | | | | | | | | 4.8% | 4.3% | 4.1% | 3.7% | 2.9% | 3.0% | 2.2% | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | 315 | 313 | 318 | 297 | 251 | 276 | 212 | | | | | | | |
| Total persons | | | | | | | | | 6,591 | 7,363 | 7,794 | 8,030 | 8,716 | 9,164 | 9,839 | | | | | | | |
| Hispanic w/CJ Involvement | | | | | | | | | 6.1% | 5.7% | 4.7% | 4.1% | 3.3% | 3.2% | 2.3% | | | | | | | |
| Persons w/CJ Involvement | | | | | | | | | 2,681 | 2,715 | 2,383 | 2,191 | 1,944 | 2,006 | 1,564 | | | | | | | |
| Total persons | 52 | 66 | 71 | 73 | 83 | 92 | 109 | | 44,109 | 47,723 | 50,592 | 53,801 | 59,067 | 62,688 | 67,923 | | | | | | | |
| White Only w/CJ Involvement | 7.4% | 5.6% | 3.9% | 6.4% | 5.5% | 4.6% | | | 5.4% | 5.0% | 4.1% | 3.9% | 3.2% | 3.1% | 2.2% | | | | | | | |
| Persons w/CJ Involvement | 27 | 21 | 14 | 23 | 18 | 15 | | | 4,088 | 3,971 | 3,367 | 3,168 | 2,781 | 2,795 | 2,075 | | | | | | | |
| Total persons | 365 | 374 | 360 | 358 | 330 | 324 | 312 | | 75,857 | 80,066 | 81,561 | 81,847 | 87,798 | 89,996 | 92,594 | | | | | | | |
| Any Minority w/CJ Involvement | | | 7.3% | | 8.6% | | | | 7% | 6% | 5% | 5% | 4% | 4% | 3% | | | | | | | |
| Persons w/CJ Involvement | | | 11 | | 13 | | | | 5,388 | 5,196 | 4,684 | 4,395 | 3,874 | 3,901 | 3,099 | | | | | | | |
| Total persons | 119 | 140 | 151 | 140 | 152 | 162 | 181 | | 82,162 | 88,045 | 91,997 | 96,194 | 104,259 | 109,275 | 115,992 | | | | | | | |
| Population by Gender | | | | | | | | | | | | | | | | | | | | | | |
| Females w/CJ Involvement | 5.2% | 5.9% | | | 5.4% | | | | 4.2% | 3.8% | 3.2% | 2.9% | 2.4% | 2.3% | 1.6% | | | | | | | |
| Persons w/CJ Involvement | 13 | 15 | | | 13 | | | | 3,439 | 3,277 | 2,817 | 2,651 | 2,324 | 2,329 | 1,751 | | | | | | | |
| Total persons | 252 | 253 | 249 | 241 | 239 | 241 | 245 | | 81,320 | 86,265 | 88,937 | 91,117 | 98,880 | 103,147 | 108,564 | | | | | | | |
| Males w/CJ Involvement | 9.0% | 5.9% | 6.7% | 9.1% | 7.3% | 5.2% | | | 7.5% | 6.8% | 5.9% | 5.3% | 4.4% | 4.2% | 3.1% | | | | | | | |
| Persons w/CJ Involvement | 22 | 16 | 18 | 24 | 18 | 13 | | | 6,103 | 5,960 | 5,282 | 4,941 | 4,378 | 4,411 | 3,458 | | | | | | | |
| Total persons | 245 | 269 | 269 | 264 | 248 | 249 | 254 | | 81,307 | 87,121 | 90,031 | 92,577 | 100,062 | 104,273 | 109,883 | | | | | | | |



Criminal Justice Involvement Rates

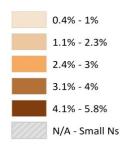
Among Medicaid-Children, by County

SFY 2016

INDICATOR

Proportion of Medicaid population who had an indicator of Criminal Justice Involvement in at least one month of the SFY. See Technical Notes for details.

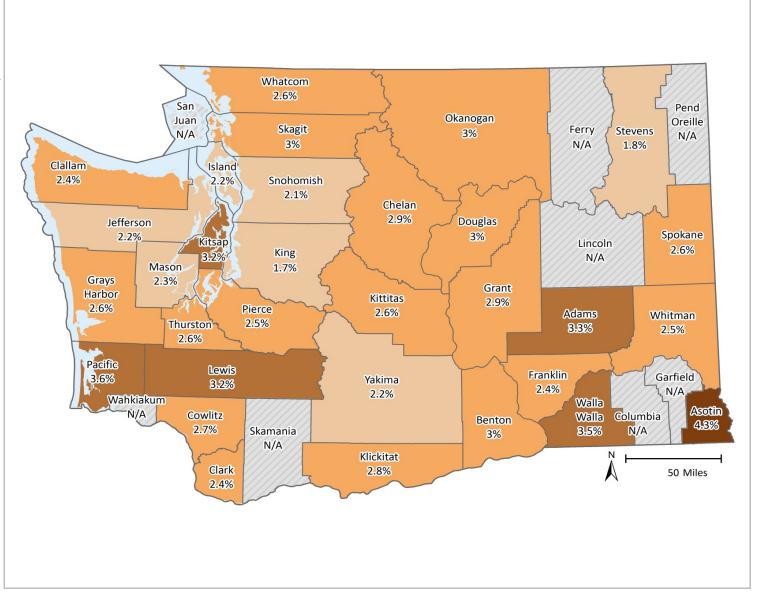
Percent of Medicaid-Children with Criminal Justice Involvement



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.

*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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Psychotropic Polypharmacy

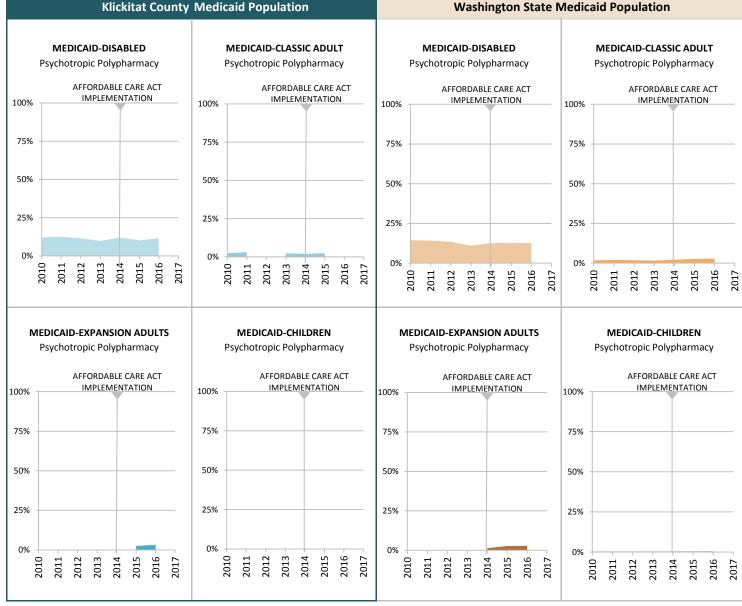
INDICATOR

Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details.



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.



| | | ĺ | Klickitat (| County I | Medicaic | l Populat | tion | | | Wa | shington | State M | edicaid P | opulatio | n | |
|----------------------------|-------|-------|-------------|----------|----------|-----------|-------|------|---------|---------|----------|---------|-----------|----------|---------|------|
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Medicaid-Disabled | 12.0% | 12.5% | 11.5% | 9.8% | 11.9% | 10.1% | 11.5% | | 14.4% | 14.2% | 13.5% | 11.0% | 12.6% | 12.5% | 12.7% | |
| Persons w/psy. polypharm. | 61 | 64 | 60 | 51 | 59 | 38 | 41 | | 18,015 | 18,240 | 18,066 | 15,394 | 16,726 | 12,864 | 12,857 | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | |
| Medicaid-Classic Adults | 2.4% | 3.0% | | 2.3% | 1.9% | 2.4% | | | 1.8% | 2.0% | 1.8% | 1.6% | 2.1% | 2.6% | 2.9% | |
| Persons w/psy. polypharm. | 15 | 18 | | 13 | 11 | 13 | | | 3,359 | 3,979 | 3,600 | 3,077 | 4,481 | 5,579 | 5,871 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Medicaid-Expansion Adults | | | | | | 2.5% | 3.2% | | | | | | 1.4% | 2.7% | 2.8% | |
| Persons w/psy. polypharm. | | | | | | 37 | 52 | | | | | | 4,922 | 16,087 | 19,012 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Medicaid-Children | | | | | | | | | 0.3% | 0.3% | 0.3% | 0.3% | 0.4% | 0.4% | 0.4% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,857 | 2,248 | 2,233 | 2,102 | 2,492 | 2,775 | 3,094 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |

SUPPORTING TABLES | Psychotropic Polypharmacy

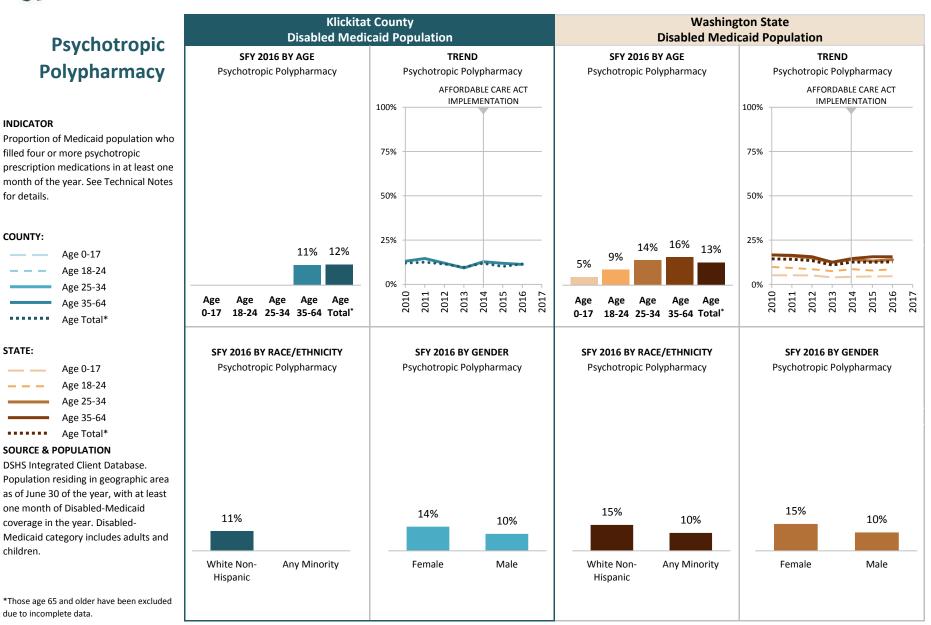
Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | | SUPP | ORTIN | G TABLI | ES Ps v | /chotro | pic Pol | ypharm | nacy | | | | | | |
|---------------------------------------|--------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------|----------------------|------------------|------------------|-----------------------|------------------------|-----------------------|-------------------------------|------|
| | | | | Klickitat | | | | | 11 - | | V | Vashingt | on State | | | |
| | | | | | aid Popu | lation | | | | | | | aid Popul | ation | | |
| STATE FISCAL YEAR | | | | | • | | | | | | | | • | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/psy. polypharm. | | | | | | | | | 5.2% | 5.2% | 5.1% | 4.0% | 4.3% | 4.5% | 4.6% | |
| Persons w/psy. polypharm. | | | | | | | | | 866 | 897 | 912 | 733 | 798 | 832 | 863 | |
| Total persons | 55 | 48 | 49 | 46 | 46 | 44 | 39 | | 16,781 | 17,300 | 17,984 | 18,543 | 18,499 | 18,398 | 18,838 | |
| Age 18-24 w/psy. polypharm. | | | | | | | | | 9.8% | 9.3% | 8.6% | 7.5% | 8.6% | 7.9% | 8.6% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,219 | 1,161 | 1,077 | 961 | 1,017 | 770 | 829 | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | |
| Age 25-34 w/psy. polypharm. | | | | | | | | | 16.7% | 16.1% | 14.9% | 12.5% | 14.1% | 13.2% | 14.0% | |
| Persons w/psy. polypharm. | | | | | | | | | 2,834 | 2,813 | 2,729 | 2,425 | 2,599 | 1,802 | 1,906 | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | |
| Age 35-64 w/psy. polypharm. | 13.1% | 14.6% | 12.0% | 9.4% | 12.8% | 11.9% | 11.3% | | 16.6% | 16.5% | 15.6% | 12.6% | 14.7% | 15.6% | 15.6% | |
| Persons w/psy. polypharm. | 46 | 54 | 46 | 36 | 47 | 32 | 29 | | 13,096 | 13,369 | 13,348 | 11,275 | 12,312 | 9,460 | 9,259 | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | |
| Age Total† w/psy. polypharm. | 12.0% | 12.5% | 11.5% | 9.8% | 11.9% | 10.1% | 11.5% | | 14.4% | 14.2% | 13.5% | 11.0% | 12.6% | 12.5% | 12.7% | |
| Persons w/psy. polypharm. | 61 | 64 | 60 | 51 | 59 | 38 | 41 | | 18,015 | 18,240 | 18,066 | 15,394 | 16,726 | 12,864 | 12,857 | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | |
| Population by Race-Ethnicity | | | | | | | | | , | -, | - , | -, - | . , | - /- | - / - | |
| Amer Indian w/psy. polypharm. | | | | | | | | | 16.5% | 16.0% | 14.9% | 12.6% | 14.1% | 13.9% | 14.3% | |
| Persons w/psy. polypharm. | | | | | | | | | 2,082 | 2,076 | 1,998 | 1,764 | 1,872 | 1,446 | 1,449 | |
| Total persons | 59 | 52 | 61 | 58 | 53 | 40 | 38 | | 12,656 | 12,987 | 13,443 | 13,990 | 13,263 | 10,410 | 10,105 | |
| Asian w/psy. polypharm. | | | | | | | | | 10.5% | 10.6% | 10.8% | 9.2% | 9.9% | 10.4% | 11.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 646 | 670 | 695 | 622 | 636 | 525 | 558 | |
| Total persons | | | | | | | | | 6,163 | 6,321 | 6,430 | 6,757 | 6,406 | 5,052 | 4,987 | |
| Black w/psy. polypharm. | | | | | | | | | 11.4% | 11.4% | 10.8% | 8.9% | 9.8% | 9.6% | 9.3% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,798 | 1,887 | 1,903 | 1,663 | 1,761 | 1,368 | 1,334 | |
| Total persons | | | | | | | | | 15,723 | 16,528 | 17,644 | 18,598 | 18,024 | 14,300 | 14,301 | |
| Hawaiian/PI w/psy. polypharm. | | | | | | | | | 11.0% | 10.4% | 10.0% | 8.9% | 9.3% | 10.4% | 10.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 295 | 302 | 305 | 291 | 303 | 272 | 267 | |
| Total persons | | | | | | | | | 2,678 | 2,909 | 3,037 | 3,282 | 3,243 | 2,606 | 2,606 | |
| Hispanic w/psy. polypharm. | | | | | | | | | 2,078 8.2% | 8.3% | 7.9% | 6.6% | 7.8% | 2,000 7.1% | 2,000 7.5% | |
| Persons w/psy. polypharm. | | | | | | | | | 986 | 1,067 | 1,100 | 976 | 1,121 | 866 | 913 | |
| Total persons | 27 | 25 | 27 | 28 | 31 | 21 | 20 | | 980 11,952 | 1,007 | 13,932 | 970 14,847 | 14,405 | 12,112 | 12,221 | |
| White Only w/psy. polypharm. | 11.9% | ²⁵ 12.1% | 11.7% | 9.6% | 11.6% | 10.7% | 10.9% | | | | | | 14,405 14.3% | | 12,221 14.7% | |
| Persons w/psy. polypharm. | 11.9% 50 | 12.1% 52 | 11.7% 49 | 9.6% 40 | 11.0% 46 | 10.7% 33 | 10.9% 31 | | 16.2% | 16.0% | 15.1% | 12.3% | | 14.5% | 14.7% 8,786 | |
| | | | | | | | | | 12,727 | 12,774 | 12,568 | 10,595 | 11,589 | 8,853 | | |
| Total persons | 421 | 428 | 418 | 418 | 396 | 307 | 285 | | 78,533 | 80,029 | 82,980 | 86,371 | 80,978 | 60,981 | 59,899 | |
| Any Minority w/psych polypharm. | | 16.0% | | | 12.4% | | | | 12% | 12% | 11% | 9% | 10% | 10% | 10% | |
| Persons w/psy. polypharm. | 05 | 12 | 00 | 00 | 11 | 62 | 64 | | 5,233 | 5,413 | 5,439 | 4,758 | 5,080 | 3,967 | 4,017 | |
| Total persons Population by Gender | 85 | 75 | 93 | 90 | 89 | 63 | 61 | | 44,553 | 46,500 | 49,152 | 51,746 | 49,612 | 39,746 | 39,447 | |
| Females w/psy. polypharm. | 15.3% | 17.3% | 16.3% | 13.3% | 17.9% | 14.2% | 13.6% | | 16.9% | 16.8% | 15.9% | 13.1% | 15.0% | 15.1% | 15.2% | |
| Persons w/psy. polypharm. | 15.5% 38 | 17.5% 44 | 43 | 13.3% 35 | 17.9% 44 | 14.2% 27 | 13.0% 24 | | 10,386 | 10,599 | 10,431 | 13.1% 8,849 | 9,495 | 13.1% 7,465 | 13.2% 7,353 | |
| Total persons | 38 248 | 44 255 | 43 263 | 35 264 | 44 246 | 190 | 24 177 | | | 10,599 63,257 | 10,431 65,436 | 67,598 | 9,495 63,423 | 49,480 | 48,350 | |
| Males w/psy. polypharm. | | 7.8% | 6.5% | | 6.0% | | | | 61,618 | | | | | | | |
| | 8.8% | | | 6.2% | | 5.9% | 9.6% | | 12.1% | 11.7% | 11.1% | 9.0% | 10.4% | 10.2% | 10.4% | |
| Persons w/psy. polypharm. | 23 | 20 | 17 | 16 | 15 | 11 | 17 | | 7,629 | 7,641 | 7,635 | 6,545 | 7,231 | 5,399 | 5,504 | |
| Total persons | 260 | 255 | 260 | 258 | 249 | 186 | 178 | | 63,265 | 65,258 | 68,874 | 72,825 | 69,270 | 53,037 | 52,912 | |



Psychotropic Polypharmacy Use Rates

Among Medicaid-Disabled Youth and Adults, by County

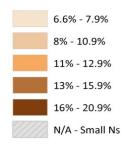
MARCH 2017

SFY 2016

INDICATOR

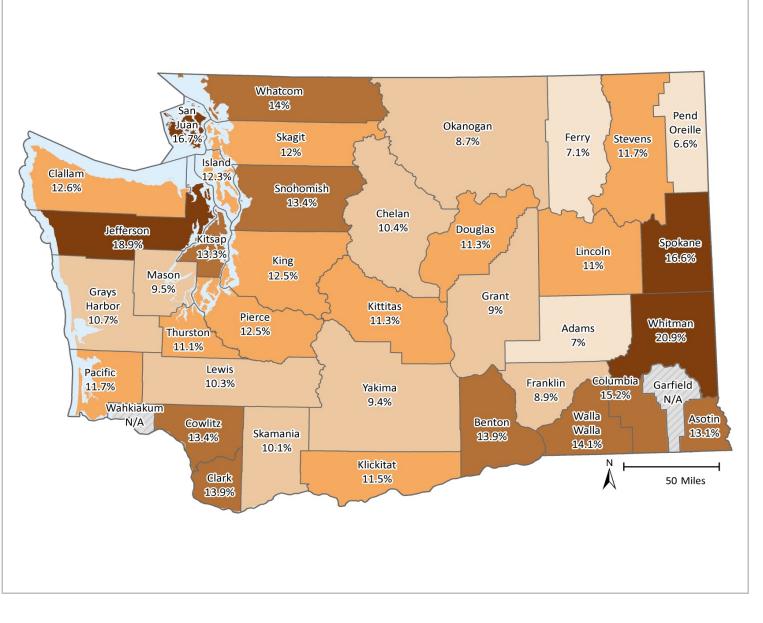
Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details.

Percent of Medicaid-Disabled Youth and Adults with Psychotropic Polypharmacy



SOURCE & POPULATION

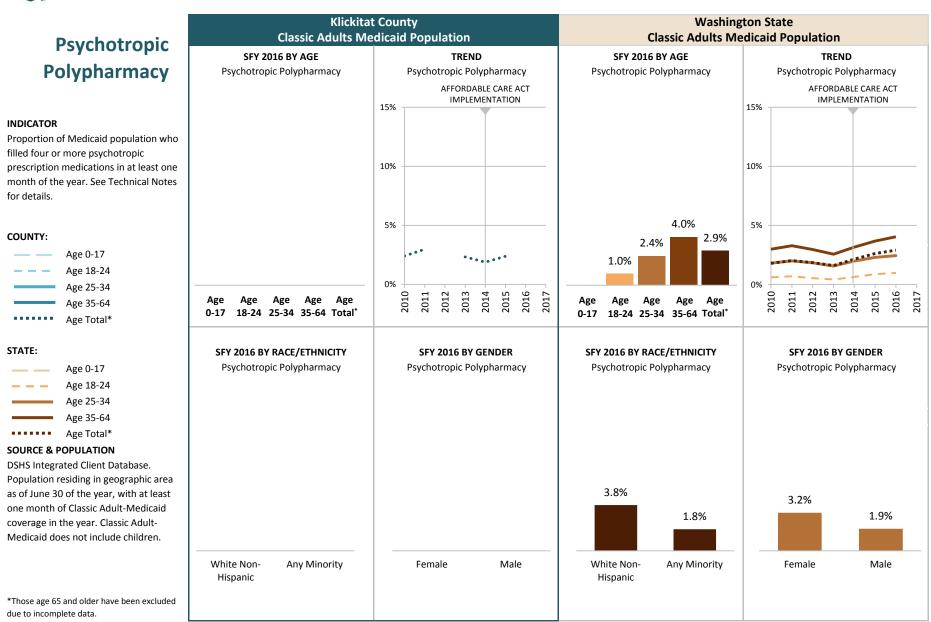
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | | | | | .5 PSy | chiotro | | ypnam | lacy | | Vachinet | on State | | | |
|--|------|--------------------|-----------|-------------|----------|----------|---------|------|--------------------------------|------------------------|--------------------------------|--------------------|--------------------|--------------------------------|------------------------|------|
| | | | | (lickitat) | | | | | | - | | Vashingt | | | | |
| | | CI | assic Adi | ults Med | icaid Po | bulation | | | | C | iassic Ad | ults Med | licaid Pop | bulation | | |
| STATE FISCAL YEAR Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/psy. polypharm. | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 |
| Persons w/psy. polypharm. | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/psy. polypharm. | | | | | | | | | 0.6% | 0.7% | 0.5% | 0.4% | 0.6% | 0.9% | 1.0% | |
| Persons w/psy. polypharm. | | | | | | | | | 318 | 371 | 268 | 0.4% 198 | 268 | 302 | 1.0% 290 | |
| | 142 | 120 | 140 | 120 | 107 | 77 | 64 | | | | | | | | | |
| Total persons | 142 | 138 | 148 | 128 | 127 | 77 | 64 | | 53,642 | 53,226 | 50,282 | 46,798 | 42,062 | 34,728 | 29,874 | |
| Age 25-34 w/psy. polypharm. | | | | | | | | | 1.8% | 2.0% | 1.8% | 1.6% | 2.0% | 2.3% | 2.4% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,431 | 1,691 | 1,558 | 1,328 | 1,777 | 2,096 | 2,130 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/psy. polypharm. | | 5.5% | | | | | | | 3.0% | 3.3% | 3.0% | 2.6% | 3.2% | 3.7% | 4.0% | |
| Persons w/psy. polypharm. | | 13 | | | | | | | 1,610 | 1,917 | 1,774 | 1,551 | 2,436 | 3,181 | 3,451 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total† w/psy. polypharm. | 2.4% | 3.0% | | 2.3% | 1.9% | 2.4% | | | 1.8% | 2.0% | 1.8% | 1.6% | 2.1% | 2.6% | 2.9% | |
| Persons w/psy. polypharm. | 15 | 18 | | 13 | 11 | 13 | | | 3,359 | 3,979 | 3,600 | 3,077 | 4,481 | 5,579 | 5,871 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/psy. polypharm. | | | | | | | | | 2.9% | 3.1% | 2.5% | 2.3% | 2.9% | 3.4% | 3.9% | |
| Persons w/psy. polypharm. | | | | | | | | | 451 | 495 | 391 | 353 | 446 | 497 | 538 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/psy. polypharm. | | | | | | | | | 0.9% | 1.0% | 0.9% | 0.8% | 1.0% | 1.1% | 1.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 77 | 96 | 93 | 83 | 128 | 153 | 162 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/psy. polypharm. | | | | | | | | | 1.1% | 1.4% | 1.2% | 1.0% | 1.4% | 1.7% | 1.9% | |
| Persons w/psy. polypharm. | | | | | | | | | 223 | 314 | 275 | 229 | 334 | 391 | 399 | |
| Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | |
| Hawaiian/PI w/psy. polypharm. | | | | | | | | | 0.8% | 0.9% | 1.0% | 0.8% | 1.0% | 1.1% | 1.1% | |
| Persons w/psy. polypharm. | | | | | | | | | 53 | 66 | 75 | 62 | 95 | 112 | 102 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/psy. polypharm. | | | | | | | | | 1.0% | 1.1% | 1.1% | 0.9% | 1.1% | 1.4% | 1.6% | |
| Persons w/psy. polypharm. | | | | | | | | | 272 | 326 | 341 | 283 | 417 | 549 | 579 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/psy. polypharm. | 2.6% | 3.4% | 55 | 35 | 35 | 2.6% | 55 | | 2.2% | 2.5% | 2.3% | 2.0% | 2.8% | 3.5% | 3.8% | |
| Persons w/psy. polypharm. | 13 | 16 | | | | 11 | | | 2,420 | 2,836 | 2,570 | 2,194 | 3,241 | 4,088 | 4,282 | |
| Total persons | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/psych polypharm. | 452 | 477 | 407 | 722 | 400 | 427 | 570 | | 1.3% | 1.5% | 1.3% | 1.1% | 1.4% | 1.6% | 1.8% | |
| Persons w/psy. polypharm. | | | | | | | | | 925 | 1,125 | 1,010 | 875 | 1,219 | 1,467 | 1,544 | |
| Total persons | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 925 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 1,544 84,953 | |
| Population by Gender | 122 | 111 | 128 | 120 | 118 | 115 | 104 | _ | /1,412 | 76,204 | 77,640 | //,000 | 87,020 | 89,303 | 84,955 | |
| Females w/psy. polypharm. | 2.8% | 4.0% | | 3.2% | | 3.2% | | | 2.0% | 2.3% | 2.1% | 1.8% | 2.4% | 2.9% | 3.2% | |
| Persons w/psy. polypharm. | 12 | 4.078 17 | | 13 | | 13 | | | 2,927 | 3,470 | 3,164 | 2,714 | 3,882 | 4,790 | 5,061 | |
| Total persons | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 4,7 <i>9</i> 0 165,344 | 158,994 | |
| Males w/psy. polypharm. | 455 | 420 | 437 | 405 | 423 | 410 | 202 | | 14 5,117 1.0% | 150,966 1.1% | 1 50,554 1.0% | 0.8% | 1 .2% | 1 05,344 1.7% | 158,994 1.9% | |
| | | | | | | | | | 432 | | | U.8% 363 | 1.2% 599 | 1.7% 789 | | |
| Persons w/psy. polypharm. | 400 | 405 | 170 | | | 40.4 | | | | 509 | 436 | | | | 810 | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |



Psychotropic Polypharmacy Use Rates

Among Medicaid-Classic Adults, by County

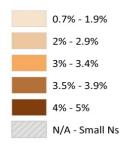
MARCH 2017

SFY 2016

INDICATOR

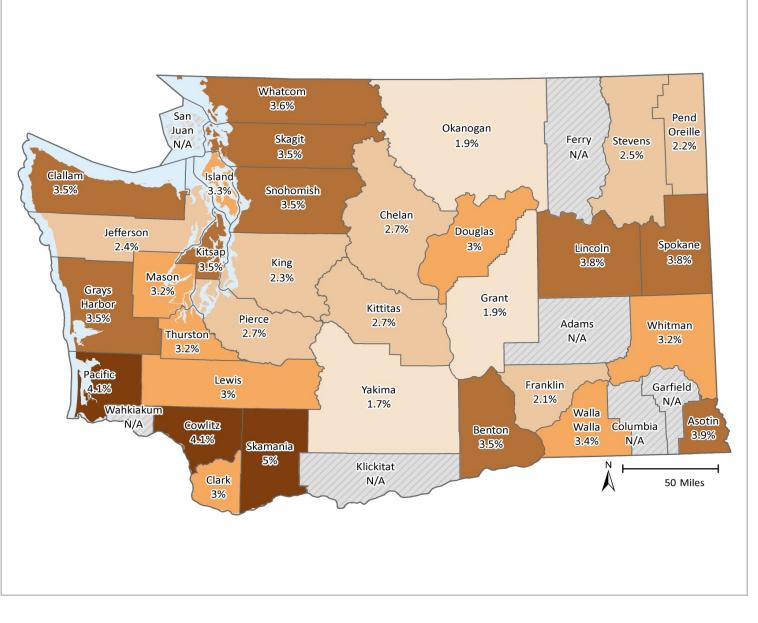
Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details.

Percent of Medicaid-Classic Adults with Psychotropic Polypharmacy



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

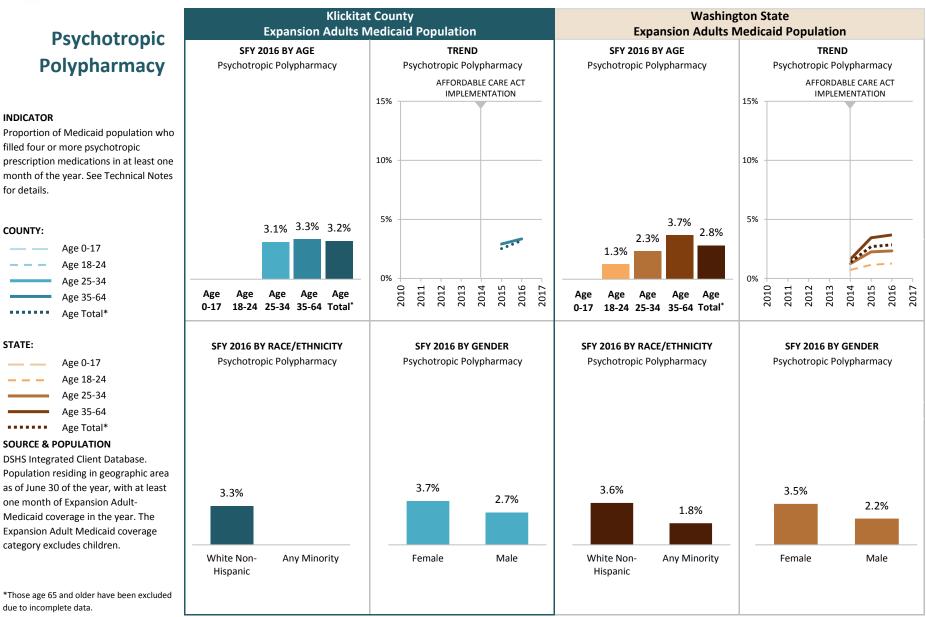




Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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month of the year. See Technical Notes for details.

COUNTY:

INDICATOR

| Age 0-17 |
|--------------|
| Age 18-2 |
| Age 25-3 |
| Age 35-6 |
| Age Tota |

STATE:

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

| | | | | (lickitat | | | chotro | | / | , | VA | /ashingto | n State | | | |
|---------------------------------|------|------|------|-----------|------|----------|--------|------|------|------|----------|-----------|---------|----------|---------|------|
| | | Evn | | | | opulatio | n | | | Evn | ansion A | | | onulatio | n | |
| STATE FISCAL YEAR | | Гур | | | | opulatio | " | | | гур | | | | opulatio | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/psy. polypharm. | | - | - | | - | | | | | | | | | | | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/psy. polypharm. | | | | | | | | | | | | | 0.7% | 1.2% | 1.3% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 429 | 1,190 | 1,511 | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | |
| Age 25-34 w/psy. polypharm. | | | | | | | 3.1% | | | | | | 1.3% | 2.2% | 2.3% | |
| Persons w/psy. polypharm. | | | | | | | 11 | | | | | | 1,283 | 3,989 | 4,780 | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | |
| Age 35-64 w/psy. polypharm. | | | | | | 2.9% | 3.3% | | | | | | 1.6% | 3.4% | 3.7% | |
| Persons w/psy. polypharm. | | | | | | 28 | 34 | | | | | | 3,210 | 10,908 | 12,721 | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | |
| Age Total† w/psy. polypharm. | | | | | | 2.5% | 3.2% | | | | | | 1.4% | 2.7% | 2.8% | |
| Persons w/psy. polypharm. | | | | | | 37 | 52 | | | | | | 4,922 | 16,087 | 19,012 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Population by Race-Ethnicity | | | | | | , | , | | | | | | , | , | , | |
| Amer Indian w/psy. polypharm. | | | | | | | | | | | | | 2.5% | 4.1% | 4.1% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 424 | 1,255 | 1,456 | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | |
| Asian w/psy. polypharm. | | | | | | | | | | | | | 0.5% | 1.1% | 1.1% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 169 | 523 | 589 | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | |
| Black w/psy. polypharm. | | | | | | | | | | | | | 0.9% | 1.9% | 2.0% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 243 | 950 | 1,095 | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | |
| Hawaiian/PI w/psy. polypharm. | | | | | | | | | | | | | 0.7% | 1.4% | 1.3% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 77 | 279 | 313 | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | |
| Hispanic w/psy. polypharm. | | | | | | | | | | | | | 0.6% | 1.4% | 1.5% | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | 308 | 1,154 | 1,483 | |
| Total persons | | | | | 60 | 100 | 108 | | | | | | 52,399 | 84,681 | 96,834 | |
| White Only w/psy. polypharm. | | | | | | 2.2% | 3.3% | | | | | | 1.7% | 3.4% | 3.6% | |
| Persons w/psy. polypharm. | | | | | | 26 | 43 | | | | | | 3,793 | 12,139 | 14,330 | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | |
| Any Minority w/psych polypharm. | | | | | | 4.6% | | | | | | | 1% | 2% | 2% | |
| Persons w/psy. polypharm. | | | | | | 11 | | | | | | | 1,078 | 3,740 | 4,403 | |
| Total persons | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females w/psy. polypharm. | | | | | | 3.4% | 3.7% | | | | | | 1.6% | 3.3% | 3.5% | |
| Persons w/psy. polypharm. | | | | | | 24 | 29 | | | | | | 2,904 | 9,535 | 11,403 | |
| Total persons | | | | | 428 | 713 | 784 | | | | | | 179,152 | 292,424 | 328,130 | |
| Males w/psy. polypharm. | | | | | | 1.7% | 2.7% | | | | | | 1.1% | 2.1% | 2.2% | |
| Persons w/psy. polypharm. | | | | | | 13 | 23 | | | | | | 2,018 | 6,552 | 7,609 | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | |

SUPPORTING TABLES | Psychotropic Polypharmacy



Psychotropic Polypharmacy Use Rates

Among Medicaid-Expansion Adults, by County

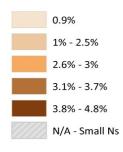
MARCH 2017

SFY 2016

INDICATOR

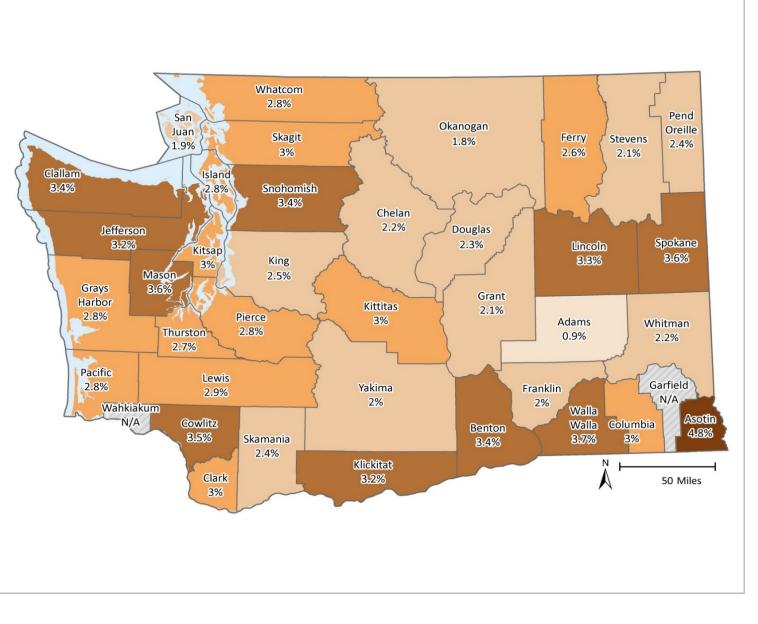
Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details.

Percent of Medicaid-Expansion Adults with Psychotropic Polypharmacy



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

| Douchatropia | | t County aid Population | | gton State aid Population |
|---|---|--|-------------------------------------|--|
| Psychotropic | SFY 2016 BY AGE | TREND | SFY 2016 BY AGE | TREND |
| Polypharmacy | Psychotropic Polypharmacy | Psychotropic Polypharmacy | Psychotropic Polypharmacy | Psychotropic Polypharmacy |
| ,, , | | AFFORDABLE CARE ACT IMPLEMENTATION | | AFFORDABLE CARE ACT IMPLEMENTATION |
| INDICATOR Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details. | | 10% | | 10% |
| COUNTY | | 5% | | 5% |
| COUNTY: Age 0-17 | | | | |
| Age 18-24 | | | 0.4% 0.4% | |
| Age 25-34 | | 0% | | 0% |
| Age 35-64 | Age Age Age Age Age | 2010 2011 2012 2013 2014 2014 2015 2015 2015 | Age Age Age Age Age | 2010 2011 2012 2013 2014 2015 2015 2015 2015 |
| Age Total* | 0-17 18-24 25-34 35-64 Total [*] | | 0-17 18-24 25-34 35-64 Total* | |
| STATE: | SFY 2016 BY RACE/ETHNICITY | SFY 2016 BY GENDER | SFY 2016 BY RACE/ETHNICITY | SFY 2016 BY GENDER |
| — Age 0-17 | Psychotropic Polypharmacy | Psychotropic Polypharmacy | Psychotropic Polypharmacy | Psychotropic Polypharmacy |
| Age 18-24 | | | | |
| Age 25-34 Age 35-64 | | | | |
| Age Total* | | | | |
| SOURCE & POPULATION | | | | |
| DSHS Integrated Client Database. | | | | |
| Population residing in geographic area | | | | |
| as of June 30 of the year, with at least one month of Child-Medicaid coverage | | | | |
| in the year. Adults are not included in | | | 0.0% | |
| the Child-Medicaid category. | | | 0.6% 0.3% | 0.3% 0.5% |
| | White Non- Any Minority Hispanic | Female Male | White Non- Any Minority Hispanic | Female Male |
| *Those age 65 and older have been excluded due to incomplete data. | | | | |

| | | | | | | S PSY | cnotro | | iypnarn | lacy | | | | | | |
|--|-------|-------|---------|-------------|----------|---------|--------|------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------|
| | | | | (lickitat) | | | | | | | | Vashingt | | | | |
| | | | Child I | Medicaid | l Popula | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/psy. polypharm. | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2010 | 2017 | 2010 0.3% | 0.3% | 0.3% | 0.3% | 0.4% | 0.4% | 0.4% | 2017 |
| Persons w/psy. polypharm. | | | | | | | | | 1,857 | 2,248 | 2,233 | 0.5% 2,102 | 0.4% 2,492 | 0.4% 2,775 | 0.4% 3,094 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 5,094 764,990 | |
| Age 18-24 w/psy. polypharm. | 1,012 | 1,052 | 1,040 | 1,029 | 1,057 | 1,072 | 1,075 | | 022,410 | 054,270 | 007,870 | 075,649 | 709,240 | 755,209 | 704,990 | |
| Persons w/psy. polypharm. | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| • | | | | | | | | | | | | | | | | |
| Age 25-34 w/psy. polypharm. Persons w/psy. polypharm. | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | |
| Age 35-64 w/psy. polypharm. | | | | | | | | | | | | | | | | |
| Persons w/psy. polypharm. Total persons | | | | | | | | | | | | | | | | |
| Age Total† w/psy. polypharm. | | | | | | | | | | 0.00/ | | | • •• | • • • • • | • • • • • | |
| • • • • • | | | | | | | | | 0.3% 1,857 | 0.3% 2,248 | 0.3% 2,233 | 0.3% 2,102 | 0.4% 2,492 | 0.4% | 0.4% 3,094 | |
| Persons w/psy. polypharm. Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 2,248 654,270 | 2,233 667,876 | 2,102 675,849 | 2,492 709,246 | 2,775 733,269 | 3,094 764,990 | |
| Population by Race-Ethnicity | 1,012 | 1,032 | 1,040 | 1,029 | 1,037 | 1,072 | 1,073 | | 022,410 | 054,270 | 007,870 | 075,849 | 709,240 | /33,209 | 764,990 | |
| Amer Indian w/psy. polypharm. | | | | | | | | | 0.8% | 0.9% | 0.9% | 0.7% | 0.8% | 0.9% | 0.9% | |
| Persons w/psy. polypharm. | | | | | | | | | 331 | 356 | 353 | 305 | 319 | 357 | 373 | |
| Total persons | 166 | 169 | 176 | 181 | 176 | 179 | 180 | | 40,515 | 41,202 | 41,376 | 41,439 | 41,319 | 41,049 | 40,882 | |
| Asian w/psy. polypharm. | | | | | | | | | 0.2% | 0.2% | 0.1% | 0.1% | 0.1% | 0.2% | 0.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 55 | 65 | 56 | 56 | 58 | 75 | 80 | |
| Total persons | 18 | 20 | | 11 | 15 | 19 | 19 | | 35,864 | 38,273 | 39,702 | 40,717 | 44,296 | 45,512 | 46,040 | |
| Black w/psy. polypharm. | | | | | | | | | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% | 0.5% | |
| Persons w/psy. polypharm. | | | | | | | | | 248 | 291 | 280 | 273 | 303 | 325 | 351 | |
| Total persons | 15 | 26 | 24 | 21 | 15 | 16 | 18 | | 64,150 | 66,662 | 68,598 | 70,134 | 72,601 | 74,010 | 75,736 | |
| Hawaiian/PI w/psy. polypharm. | | | | | | | | | 0.2% | 0.2% | 0.1% | 0.2% | 0.2% | 0.2% | 0.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 45 | 42 | 37 | 54 | 57 | 60 | 59 | |
| Total persons | 14 | 16 | 15 | 15 | 13 | 18 | 15 | | 23,961 | 26,357 | 27,977 | 29,142 | 30,854 | 32,649 | 34,547 | |
| Hispanic w/psy. polypharm. | | | | | | | | | 0.1% | 0.1% | 0.1% | 0.1% | 0.2% | 0.2% | 0.2% | |
| Persons w/psy. polypharm. | | | | | | | | | 213 | 273 | 290 | 289 | 388 | 431 | 484 | |
| Total persons | 245 | 250 | 243 | 250 | 278 | 303 | 317 | | 189,491 | 198,644 | 204,066 | 208,176 | 215,914 | 221,917 | 229,009 | |
| White Only w/psy. polypharm. | | | | | | | | | 0.4% | 0.5% | 0.5% | 0.5% | 0.5% | 0.6% | 0.6% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,118 | 1,372 | 1,391 | 1,299 | 1,545 | 1,697 | 1,937 | |
| Total persons | 1,107 | 1,107 | 1,130 | 1,104 | 1,088 | 1,103 | 1,075 | | 262,296 | 273,199 | 276,905 | 277,210 | 292,559 | 299,987 | 307,557 | |
| Any Minority w/psych polypharm. | , - | | , | , - | , | , | , | | 0% | 0% | 0% | 0% | 0% | 0% | 0% | |
| Persons w/psy. polypharm. | | | | | | | | | 732 | 863 | 837 | 797 | 937 | 1,053 | 1,134 | |
| Total persons | 436 | 452 | 436 | 452 | 476 | 502 | 514 | | 317,712 | 332,784 | 341,709 | 348,713 | 363,042 | 372,845 | 383,534 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females w/psy. polypharm. | | | | | | | | | 0.2% | 0.2% | 0.2% | 0.2% | 0.3% | 0.3% | 0.3% | |
| Persons w/psy. polypharm. | | | | | | | | | 600 | 716 | 752 | 739 | 916 | 1,085 | 1,197 | |
| Total persons | 795 | 788 | 782 | 767 | 768 | 793 | 794 | | 307,470 | 322,864 | 329,266 | 332,856 | 349,317 | 361,062 | 376,667 | |
| Males w/psy. polypharm. | | | | | | | | | 0.4% | 0.5% | 0.4% | 0.4% | 0.4% | 0.5% | 0.5% | |
| Persons w/psy. polypharm. | | | | | | | | | 1,257 | 1,532 | 1,481 | 1,363 | 1,576 | 1,690 | 1,897 | |
| Total persons | 817 | 844 | 864 | 862 | 869 | 879 | 879 | | 314,940 | 331,406 | 338,610 | 342,993 | 359,929 | 372,207 | 388,323 | |
| | | | | | | | | | - | | | | | | | |

SUPPORTING TABLES | Psychotropic Polypharmacy



Psychotropic Polypharmacy Use Rates

Among Medicaid-Children, by County

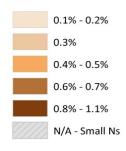
MARCH 2017

SFY 2016

INDICATOR

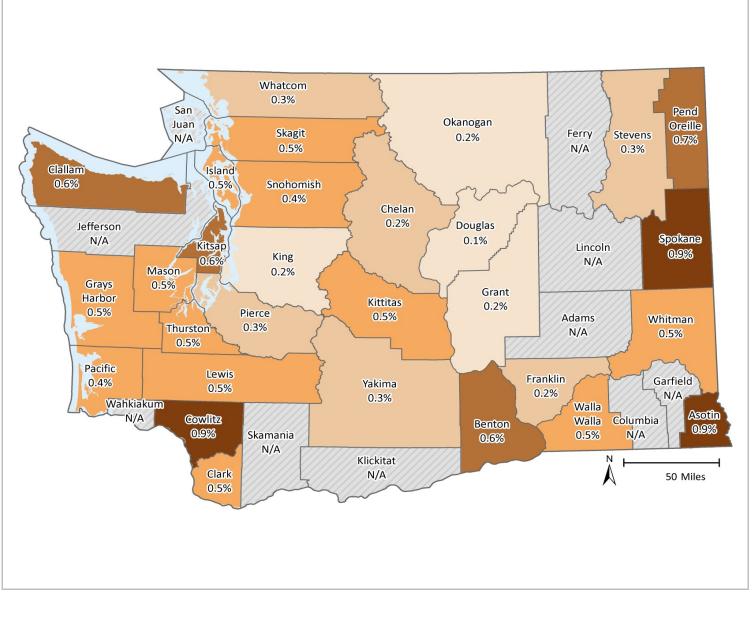
Proportion of Medicaid population who filled four or more psychotropic prescription medications in at least one month of the year. See Technical Notes for details.

Percent of Medicaid-Children with Psychotropic Polypharmacy



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.





Behavioral Health Treatment Needs and Outcomes

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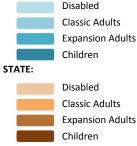
Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

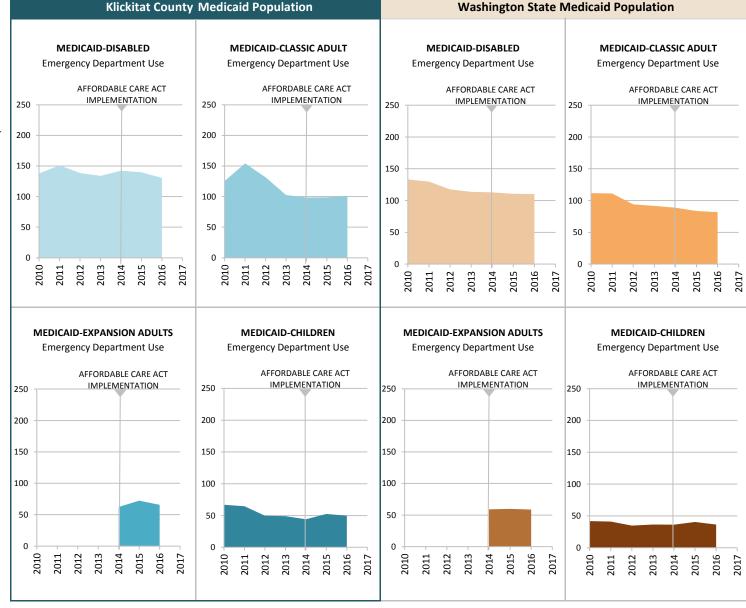
Use rate is defined as the number of Emergency Department visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.





SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.



| | | | | | | | | <u>,</u> | | | | | | | | |
|----------------------------------|-------|-------|-------------|----------|----------|---------|-------|----------|---------|---------|----------|---------|-----------|----------|---------|------|
| | | ķ | (lickitat (| County N | Aedicaid | Populat | ion | | | Wa | shingtor | State M | edicaid P | opulatio | on | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| MedDisabled/ Rate per 1000 | 138 | 151 | 139 | 134 | 142 | 140 | 131 | | 133 | 130 | 118 | 114 | 113 | 111 | 110 | |
| SFY ED Use Count | 731 | 810 | 748 | 707 | 770 | 578 | 513 | | 173,622 | 174,678 | 162,822 | 164,359 | 163,600 | 128,300 | 126,535 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.531 | 0.536 | 0.540 | 0.528 | 0.541 | 0.414 | 0.393 | | 130.355 | 134.570 | 138.461 | 144.543 | 144.928 | 115.986 | 114.768 | |
| MedClassic Adults/ Rate per 1000 | 125 | 154 | 132 | 103 | 98 | 99 | 101 | | 112 | 111 | 94 | 92 | 89 | 84 | 82 | |
| SFY ED Use Count | 611 | 781 | 638 | 471 | 492 | 539 | 503 | | 166,511 | 176,565 | 148,159 | 142,436 | 159,793 | 177,170 | 165,934 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.487 | 0.506 | 0.485 | 0.459 | 0.500 | 0.545 | 0.498 | | 149.10 | 158.95 | 157.58 | 155.57 | 180.00 | 212.12 | 202.81 | |
| MedExpan. Adults/Rate per 1000 | | | | | 62 | 72 | 66 | | | | | | 59 | 60 | 59 | |
| SFY ED Use Count | | | | | 272 | 975 | 1,049 | | | | | | 107,521 | 330,599 | 376,909 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.437 | 1.347 | 1.597 | | | | | | 182.153 | 552.945 | 642.446 | |
| MedChildren/Rate per 1000 | 67 | 65 | 50 | 49 | 44 | 52 | 50 | | 42 | 41 | 35 | 36 | 36 | 40 | 36 | |
| SFY ED Use Count | 1,108 | 1,102 | 830 | 815 | 727 | 899 | 890 | | 272,394 | 283,747 | 245,803 | 260,367 | 265,737 | 315,579 | 301,670 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 1.656 | 1.706 | 1.671 | 1.663 | 1.647 | 1.713 | 1.788 | | 651.343 | 690.061 | 706.855 | 714.079 | 733.280 | 779.926 | 828.512 | |

SUPPORTING TABLES | Emergency Department Use

Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



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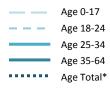
Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

Use rate is defined as the number of Emergency Department (ED) visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.

COUNTY:

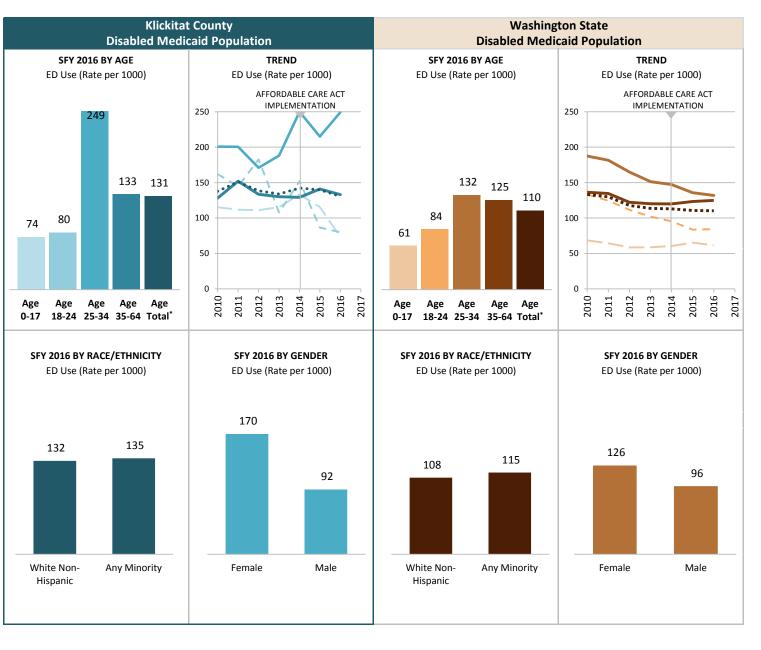


STATE:

| | Age 0-17 |
|-------|------------|
| | Age 18-24 |
| | Age 25-34 |
| | Age 35-64 |
| ••••• | Age Total* |

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.



| | SUPPOR | | | | | epartm | ent Use | e (Rate | e per 10 | | | | | | | |
|--|--------|-------|---------|-----------|----------|--------|---------|---------|----------|---------|---------|----------------|----------|---------|---------|------|
| | | | | (lickitat | | | | | | | | Nashingt | | | | |
| | | | Disable | d Medica | aid Popu | lation | | | | | Disable | ed Medic | aid Popu | lation | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 /ED Use Rate per 1000 | 115 | 112 | 111 | 115 | 133 | 115 | 74 | | 69 | 64 | 59 | 59 | 61 | 65 | 61 | |
| SFY ED Use Count | 66 | 64 | 62 | 61 | 64 | 55 | 30 | | 12,975 | 12,654 | 11,937 | 12,448 | 12,842 | 13,792 | 13,133 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.057 | 0.057 | 0.056 | 0.053 | 0.048 | 0.048 | 0.041 | | 18.937 | 19.637 | 20.371 | 21.190 | 21.161 | 21.084 | 21.389 | |
| Age 18-24 /ED Use Rate per 1000 | 162 | 144 | 183 | 108 | 152 | 86 | 80 | | 133 | 125 | 112 | 102 | 95 | 83 | 84 | |
| SFY ED Use Count | 85 | 76 | 87 | 33 | 60 | 30 | 29 | | 17,422 | 16,659 | 14,744 | 13,722 | 12,427 | 9,194 | 9,104 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.053 | 0.053 | 0.048 | 0.031 | 0.040 | 0.035 | 0.036 | | 13.065 | 13.380 | 13.201 | 13.450 | 13.029 | 11.013 | 10.789 | |
| Age 25-34 /ED Use Rate per 1000 | 201 | 200 | 171 | 188 | 250 | 215 | 249 | | 187 | 182 | 165 | 151 | 147 | 136 | 132 | |
| SFY ED Use Count | 112 | 94 | 75 | 113 | 124 | 75 | 73 | | 33,324 | 33,492 | 31,193 | 30,200 | 29,728 | 21,095 | 20,527 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.056 | 0.047 | 0.044 | 0.060 | 0.050 | 0.035 | 0.029 | | 17.775 | 18.453 | 18.925 | 19.958 | 20.184 | 15.541 | 15.567 | |
| Age 35-64/ED Use Rate per 1000 | 128 | 152 | 133 | 130 | 129 | 141 | 133 | | 136 | 135 | 122 | 120 | 120 | 123 | 125 | |
| SFY ED Use Count | 468 | 576 | 524 | 500 | 522 | 418 | 381 | | 109,901 | 111,873 | 104,948 | 107,989 | 108,603 | 84,219 | 83,771 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.365 | 0.379 | 0.393 | 0.385 | 0.404 | 0.297 | 0.287 | | 80.579 | 83.100 | 85.964 | 89.946 | 90.555 | 68.348 | 67.022 | |
| Age Total [†] /ED Use Rate per 1000 | 138 | 151 | 139 | 134 | 142 | 140 | 131 | | 133 | 130 | 118 | 114 | 113 | 111 | 110 | |
| SFY ED Use Count | 731 | 810 | 748 | 707 | 770 | 578 | 513 | | 173,622 | 174,678 | 162,822 | 164,359 | 163,600 | 128,300 | 126,535 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.531 | 0.536 | 0.540 | 0.528 | 0.541 | 0.414 | 0.393 | | 130.355 | 134.570 | 138.461 | 144.543 | 144.928 | 115.986 | 114.768 | |
| Population by Race-Ethnicity | 0.551 | 0.550 | 0.540 | 0.520 | 0.541 | 0.414 | 0.555 | | 130.333 | 134.570 | 130.401 | 144.343 | 144.520 | 115.500 | 114.700 | |
| Amer Indian/ED Use Rate per 1000 | 188 | 251 | 211 | 149 | 213 | 173 | 132 | | 183 | 181 | 165 | 157 | 160 | 159 | 156 | |
| SFY ED Use Count | 114 | 148 | 136 | 92 | 132 | 73 | 59 | | 24,821 | 25,287 | 23,631 | 23,447 | 23,640 | 18,883 | 18,082 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.061 | 0.059 | 0.065 | 0.062 | 0.062 | 0.042 | 0.045 | | 13.572 | 13.970 | 14.306 | 14.956 | 14.732 | 11.907 | 11.556 | |
| Asian /ED Use Rate per 1000 | 275 | 0.055 | 0.005 | 0.002 | 0.002 | 0.042 | 0.045 | | 68 | 67 | 63 | 68 | 68 | 67 | 64 | |
| SFY ED Use Count | 11 | | | | | | | | 4,452 | 4,514 | 4,192 | 4,730 | 4,820 | 3,857 | 3,640 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.004 | 0.002 | 0.004 | 0.004 | 0.003 | 0.001 | 0.004 | | 6.545 | 6.727 | 6,704 | 4,730 6.987 | 7.045 | 5,749 | 5.669 | |
| Black /ED Use Rate per 1000 | 0.004 | 0.002 | 0.004 | 0.004 | 0.003 | 0.001 | 0.004 | | | | | | | | | |
| • | | | | | | | | | 147 | 142 | 132 | 130 | 128 | 126 | 123 | |
| SFY ED Use Count | | | | | | | | | 24,717 | 25,092 | 24,462 | 25,470 | 25,469 | 20,347 | 20,037 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | 0.001 | 0.005 | 0.004 | 0.006 | 0.005 | 0.004 | | 16.788 | 17.638 | 18.591 | 19.653 | 19.892 | 16.202 | 16.247 | |
| Hawaiian/PI /ED Use Rate per 1000 | | | | | | | | | 111 | 104 | 95 | 98 | 105 | 97 | 96 | |
| SFY ED Use Count | | | | | | | | | 3,063 | 3,127 | 2,933 | 3,294 | 3,715 | 2,847 | 2,843 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | | 0.001 | | | 2.750 | 2.999 | 3.086 | 3.356 | 3.529 | 2.925 | 2.955 | |
| Hispanic /ED Use Rate per 1000 | 134 | 71 | 128 | 162 | 169 | 74 | 134 | | 126 | 120 | 106 | 101 | 103 | 102 | 101 | |
| SFY ED Use Count | 36 | 20 | 38 | 48 | 55 | 17 | 29 | | 15,803 | 16,322 | 15,347 | 15,708 | 16,342 | 13,989 | 13,998 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.027 | 0.028 | 0.030 | 0.030 | 0.033 | 0.023 | 0.022 | | 12.563 | 13.557 | 14.478 | 15.532 | 15.863 | 13.724 | 13.858 | |
| White Only /ED Use Rate per 1000 | 131 | 143 | 132 | 132 | 134 | 140 | 132 | | 131 | 129 | 116 | 112 | 110 | 108 | 108 | |
| SFY ED Use Count | 582 | 638 | 572 | 557 | 580 | 477 | 416 | | 107,286 | 107,648 | 98,997 | 98,865 | 97,337 | 74,448 | 73,664 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.444 | 0.447 | 0.435 | 0.422 | 0.432 | 0.341 | 0.315 | | 81.700 | 83.497 | 85.150 | 88.160 | 88.215 | 69.086 | 68.022 | |
| Any Minority /ED Use Rate per 1000 | 174 | 200 | 178 | 149 | 185 | 143 | 135 | | 139 | 134 | 122 | 118 | 119 | 117 | 115 | |
| SFY ED Use Count | 149 | 170 | 173 | 141 | 183 | 95 | 94 | | 65,496 | 66,206 | 62,848 | 64,390 | 65,209 | 52,950 | 51,778 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.086 | 0.085 | 0.097 | 0.095 | 0.099 | 0.067 | 0.069 | | 47.224 | 49.415 | 51.498 | 54.391 | 54.694 | 45.106 | 44.831 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females /ED Use Rate per 1000 | 175 | 179 | 161 | 158 | 202 | 194 | 170 | | 149 | 146 | 131 | 126 | 125 | 126 | 126 | |
| SFY ED Use Count | 455 | 494 | 439 | 421 | 545 | 408 | 332 | | 96,882 | 97,499 | 88,974 | 88,362 | 87,304 | 70,840 | 68,935 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.260 | 0.275 | 0.273 | 0.266 | 0.269 | 0.211 | 0.195 | | 64.918 | 66.673 | 67.889 | 70.030 | 69.575 | 56.077 | 54.925 | |
| Males /ED Use Rate per 1000 | 102 | 121 | 116 | 109 | 83 | 84 | 92 | | 117 | 114 | 105 | 102 | 101 | 96 | 96 | |
| SFY ED Use Count | 276 | 316 | 309 | 286 | 225 | 170 | 181 | | 76,740 | 77,179 | 73,848 | 75,997 | 76,296 | 57,460 | 57,600 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.271 | 0.261 | 0.267 | 0.262 | 0.272 | 0.203 | 0.198 | | 65.437 | 67.897 | 70.571 | 74.513 | 75.354 | 59.910 | 59.843 | |
| | 0.271 | 0.201 | 0.207 | 0.202 | 0.272 | 0.203 | 0.150 | 1 | 03.437 | 07.057 | ,0.5,1 | 74.515 | , 5.554 | 55.510 | 55.045 | |

SUPPORTING TABLES | Emergency Department Use (Rate per 1000 Coverage Months)



Emergency Department Use (Rate per 1,000 Coverage Months)

Among Medicaid-Disabled Youth and Adults, by County

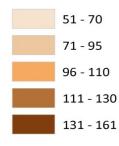
MARCH 2017

SFY 2016

INDICATOR

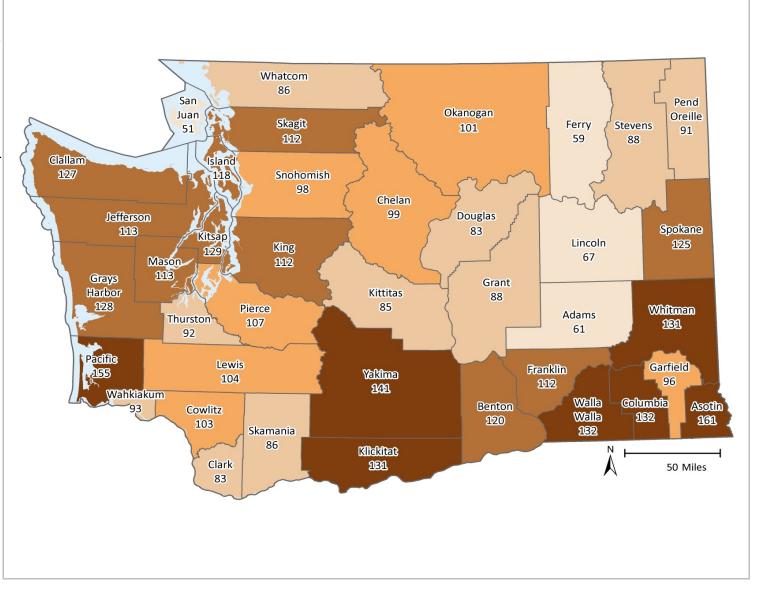
Use rate is defined as the number of Emergency Department visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.

Rate of ED Use per 1000 coverage months for Medicaid-Disabled Youth and Adults



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.





INDICATOR

COUNTY:

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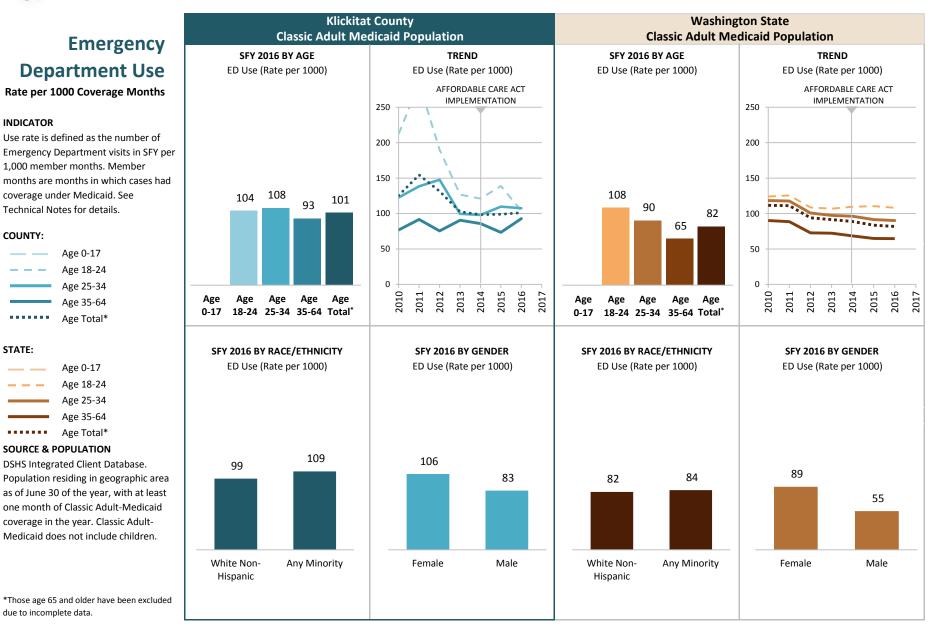
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STATE:

Klickitat County

Behavioral Health Treatment Needs and Outcomes

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| | SUPPOR | | | | | epartm | ient Us | e (Kate | e per 10 | | - | | | | | |
|---|--------|-------------------|-----------|------------------|-----------|----------|------------------|---------|----------|------------------|-----------|-----------|------------------|-----------|-----------|------|
| | | | | (lickitat) | | | | | | | | | on State | | | |
| | | c | lassic Ad | ult Med | icaid Pop | bulation | | | | | Classic A | dult Med | licaid Pop | oulation | | |
| STATE FISCAL YEAR Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 /ED Use Rate per 1000 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2010 | 2017 |
| SFY ED Use Count | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | | | | | | | | | | | | |
| Age 18-24 /ED Use Rate per 1000 | 212 | 284 | 190 | 127 | 121 | 139 | 104 | | 124 | 126 | 109 | 107 | 110 | 110 | 108 | |
| SFY ED Use Count | 246 | 204 331 | 224 | 138 | 132 | 98 | 104 68 | | 53,310 | 54,426 | 44,192 | 40,203 | 39,862 | 37,483 | 31,868 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.116 | 0.117 | | 0.109 | | | | | 43.018 | 54,426 43.340 | | | 39,862 36.365 | 37,483 | | |
| · · · / | | | 0.118 | | 0.109 | 0.071 | 0.066 | | | | 40.649 | 37.636 | | | 29.474 | |
| Age 25-34 /ED Use Rate per 1000 SFY ED Use Count | 123 | 139 | 148 | 100 | 98 | 110 | 108 | | 118 | 118 | 101 | 97 | 96 | 92 | 90 | |
| | 214 | 275 | 280 | 176 | 195 | 280 | 245 | | 73,885 | 79,814 | 68,104 | 65,952 | 74,519 | 82,712 | 78,140 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.174 | 0.199 | 0.190 | 0.177 | 0.199 | 0.255 | 0.228 | | 62.472 | 67.822 | 67.654 | 67.713 | 77.421 | 90.340 | 86.684 | |
| Age 35-64/ED Use Rate per 1000 | 77 | 92 | 75 | 90 | 86 | 73 | 93 | | 90 | 89 | 73 | 72 | 69 | 65 | 65 | |
| SFY ED Use Count | 151 | 175 | 134 | 157 | 165 | 161 | 190 | | 39,316 | 42,325 | 35,863 | 36,281 | 45,412 | 56,975 | 55,926 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.197 | 0.191 | 0.178 | 0.174 | 0.192 | 0.220 | 0.204 | | 43.611 | 47.789 | 49.275 | 50.219 | 66.215 | 87.856 | 86.656 | |
| Age Total ⁺ /ED Use Rate per 1000 | 125 | 154 | 132 | 103 | 98 | 99 | 101 | | 112 | 111 | 94 | 92 | 89 | 84 | 82 | |
| SFY ED Use Count | 611 | 781 | 638 | 471 | 492 | 539 | 503 | | 166,511 | 176,565 | 148,159 | 142,436 | 159,793 | 177,170 | 165,934 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.487 | 0.506 | 0.485 | 0.459 | 0.500 | 0.545 | 0.498 | | 149.101 | 158.951 | 157.578 | 155.569 | 180.001 | 212.118 | 202.815 | |
| Population by Race-Ethnicity | 150 | 207 | 477 | 445 | 112 | 129 | 102 | | 105 | 105 | 120 | 107 | 125 | 124 | 122 | |
| Amer Indian/ED Use Rate per 1000 | 150 | 307 | 177 | 115 66 | 113 | 79 | 103 | | 165 | 165 | 136 | 127 | 125 | 124 | | |
| SFY ED Use Count | 93 | 191 | 105 | | 70 | | 60 | | 22,079 | 22,734 | 18,331 | 16,777 | 17,671 | 18,813 | 17,927 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.062 | 0.062 | 0.059 | 0.058 | 0.062 | 0.061 | 0.058 | | 13.414 | 13.767 | 13.515 | 13.187 | 14.121 | 15.222 | 14.640 | |
| Asian /ED Use Rate per 1000 | | | | | 195 | 152 | 121 | | 66 | 62 | 54 | 56 | 53 | 47 | 49 | |
| SFY ED Use Count | | | | | 15 | 16 | 11 | | 4,515 | 4,756 | 4,415 | 4,588 | 5,585 | 6,362 | 6,227 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.008 | 0.006 | 0.007 | 0.006 | 0.008 | 0.011 | 0.009 | | 6.860 | 7.714 | 8.167 | 8.189 | 10.483 | 13.478 | 12.825 | |
| Black /ED Use Rate per 1000 | 181 | 172 | | | | 203 | 229 | | 116 | 117 | 104 | 103 | 102 | 101 | 97 | |
| SFY ED Use Count | 15 | 17 | | | | 13 | 22 | | 19,934 | 21,923 | 19,655 | 19,490 | 21,685 | 23,260 | 21,134 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.008 | 0.010 | 0.008 | 0.009 | 0.010 | 0.006 | 0.010 | | 17.191 | 18.684 | 18.867 | 18.937 | 21.172 | 23.026 | 21.765 | |
| Hawaiian/PI /ED Use Rate per 1000 | | | | | | 138 | | | 83 | 82 | 74 | 73 | 74 | 70 | 72 | |
| SFY ED Use Count | | | | | | 12 | | | 4,137 | 4,590 | 4,404 | 4,550 | 5,689 | 6,726 | 6,559 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.005 | 0.003 | 0.010 | 0.005 | 0.006 | 0.009 | 0.008 | | 4.988 | 5.567 | 5.955 | 6.259 | 7.657 | 9.596 | 9.168 | |
| Hispanic /ED Use Rate per 1000 | 142 | 103 | 78 | 55 | 95 | 134 | 111 | | 104 | 102 | 88 | 88 | 87 | 82 | 81 | |
| SFY ED Use Count | 37 | 25 | 20 | 16 | 28 | 57 | 38 | | 22,967 | 24,388 | 21,702 | 21,643 | 26,514 | 31,656 | 29,555 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.026 | 0.024 | 0.026 | 0.029 | 0.029 | 0.043 | 0.034 | | 22.024 | 24.021 | 24.692 | 24.641 | 30.556 | 38.680 | 36.393 | |
| White Only /ED Use Rate per 1000 | 122 | 137 | 132 | 106 | 96 | 91 | 99 | | 114 | 114 | 95 | 92 | 89 | 84 | 82 | |
| SFY ED Use Count | 464 | 545 | 490 | 377 | 376 | 386 | 383 | | 99,871 | 105,336 | 86,413 | 82,027 | 90,588 | 98,566 | 92,103 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.380 | 0.397 | 0.372 | 0.356 | 0.390 | 0.425 | 0.387 | | 87.403 | 92.363 | 90.486 | 88.935 | 101.355 | 117.547 | 112.552 | |
| Any Minority /ED Use Rate per 1000 | 141 | 231 | 137 | 94 | 107 | 129 | 109 | | 112 | 111 | 95 | 93 | 90 | 85 | 84 | |
| SFY ED Use Count | 145 | 230 | 139 | 92 | 113 | 153 | 117 | | 64,720 | 69,112 | 59,962 | 58,657 | 67,429 | 76,264 | 71,284 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.103 | 0.100 | 0.102 | 0.098 | 0.105 | 0.119 | 0.107 | | 57.623 | 62.111 | 63.150 | 62.938 | 74.584 | 89.324 | 84.561 | |
| Population by Gender | | 4 | | | 4.5-5 | 4.5- | | | | | | | | | | |
| Females /ED Use Rate per 1000 | 132 | 159 | 145 | 110 | 103 | 107 | 106 | | 119 | 120 | 102 | 99 | 97 | 91 | 89 | |
| SFY ED Use Count | 452 | 569 | 515 | 370 | 388 | 448 | 410 | | 139,817 | 148,695 | 125,599 | 120,942 | 136,007 | 151,563 | 142,581 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.342 | 0.359 | 0.356 | 0.336 | 0.377 | 0.417 | 0.386 | | 117.537 | 124.062 | 122.833 | 121.806 | 140.360 | 166.156 | 160.103 | |
| Males /ED Use Rate per 1000 | 110 | 144 | 95 | 82 | 85 | 71 | 83 | | 85 | 80 | 65 | 64 | 60 | 56 | 55 | |
| SFY ED Use Count | 159 | 212 | 123 | 101 | 104 | 91 | 93 | | 26,694 | 27,870 | 22,560 | 21,494 | 23,786 | 25,607 | 23,353 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.145 | 0.147 | 0.129 | 0.123 | 0.123 | 0.128 | 0.112 | | 31.565 | 34.890 | 34.745 | 33.763 | 39.641 | 45.962 | 42.712 | |

SUPPORTING TABLES | Emergency Department Use (Rate per 1000 Coverage Months)



Emergency Department Use (Rate per 1,000 Coverage Months)

Among Medicaid-Classic Adults, by County

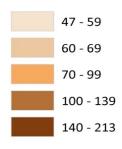
MARCH 2017

SFY 2016

INDICATOR

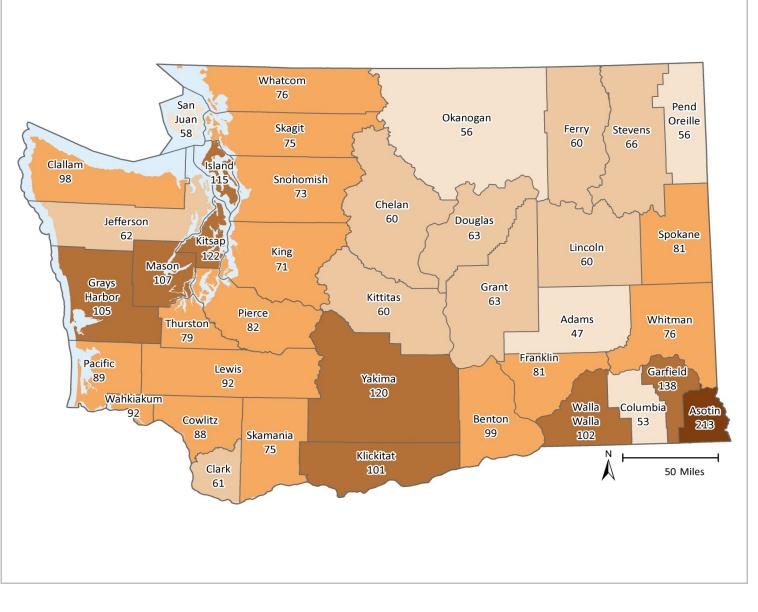
Use rate is defined as the number of Emergency Department visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.

Rate of ED Use per 1000 coverage months for Medicaid-Classic Adults



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.





SFY 2016 BY AGE

ED Use (Rate per 1000)

Behavioral Health Treatment Needs and Outcomes

Klickitat County

Expansion Adult Medicaid Population

TREND

ED Use (Rate per 1000)

MARCH 2017

TREND

ED Use (Rate per 1000)

Washington State

Expansion Adult Medicaid Population

SFY 2016 BY AGE

ED Use (Rate per 1000)

Back to Contents

Emergency **Department Use**

*Those age 65 and older have due to incomplete data.

| Department Ose | 20 050 (10 | ite per 1000) | | LD 030 (i | .acc pc | . 2000) | | 1 | 050 | (| CI 1000 | , | 1 | 20 (| | e per | 2000) | |
|--|------------------------|-------------------------------|-------|--------------|---------|-----------------------|--------------|------|---------------------|---------|---------|--------------|-------|------|----------|-------|--------------|----------|
| Rate per 1000 Coverage Months | | | 250 - | | | LE CARE A ENTATION | | | | | | | 250 - | | | | CARE ACT | |
| INDICATOR | | | 250 | | | | | | | | | | 250 | | | | | |
| Use rate is defined as the number of | | | | | | | | | | | | | | | | | | |
| Emergency Department visits in SFY per | | | 200 - | | | | | | | | | | 200 - | | | | | |
| 1,000 member months. Member | | | | | | | | | | | | | | | | | | |
| months are months in which cases had | | | 150 - | | | | | | | | | | 150 - | | | | | |
| coverage under Medicaid. See | | | | | | | | | | | | | | | | | | |
| Technical Notes for details. | 75 | 84 | 100 - | | | | | | | | | | 100 - | | | | | |
| COUNTY: | | 57 66 | | | | | 7 | | 60 | 62 | 56 | 59 | | | | | | |
| — Age 0-17 | | | 50 - | | | | | | | | | | 50 - | | | | | |
| — — — Age 18-24 | | | | | | | | | | | | | | | | | | |
| Age 25-34 | | | 0 + | | 1 | | | | | | | | 0 + | 1 | | | | |
| Age 35-64 | | Age Age Age | 2010 | 2011 2012 | 2013 | 2015 | 2016 2017 | Age | Age | Age | Age | Age | 0102 | 2011 | 2012 | 2014 | 2015 2016 | 1 |
| Age Total* | 0-17 18-24 2 | 5-34 35-64 Total [*] | ~ ^ | 7 7 | 0 r | 7 7 | 7 7 | 0-17 | 18-24 | 25-34 | 35-64 | Total* | | 5 | 2 7 | 1 0 | 1 1 1 | 1 |
| | | | | | | | | | | | | | | | | | | |
| STATE: | SFY 2016 BY R | ACE/ETHNICITY | | SFY 201 | 5 BY GI | ENDER | | SFY | 2016 B | Y RACE | /ETHNI | СІТҮ | | SFY | 2016 B | Y GEI | NDER | |
| — Age 0-17 | ED Use (Ra | ite per 1000) | | ED Use (F | Rate pe | er 1000) | | | ED Use | (Rate p | er 1000 |) | | ED l | Jse (Rat | e per | 1000) | |
| — — — Age 18-24 | | | | | | | | | | | | | | | | | | |
| Age 25-34 | | | | | | | | | | | | | | | | | | |
| Age 35-64 | | | | | | | | | | | | | | | | | | |
| Age Total* | | | | | | | | | | | | | | | | | | |
| SOURCE & POPULATION | | | | | | | | | | | | | | | | | | |
| DSHS Integrated Client Database. | | | | | | | | | | | | | | | | | | |
| Population residing in geographic area as of June 30 of the year, with at least | 63 | 79 | | 64 | | 68 | | | 59 | | 63 | 1 | | 59 | | | 50 | |
| one month of Expansion Adult- | | | | 01 | | | | | | | | | | 55 | , | | 58 | |
| Medicaid coverage in the year. The | | | | | | | | | | | | | | | | | | |
| Expansion Adult Medicaid coverage | | | | | | | | | | | | | | | | | | |
| category excludes children. | | | | | | | | | | | | | | | | | | <u> </u> |
| | | A mus A dimensity . | | E a secol - | | Male | _ | | h:++ N! - | | A A 41 | : . . | | Face | - - | | Male | |
| | White Non- Hispanic | Any Minority | | Female | | Male | 9 | | hite No Hispanio | | Any Mi | nority | | Fem | ale | | Male | |
| *Those age 65 and older have been excluded | White Non- Hispanic | Any Minority | | Female | | Male | 2 | | hite No Hispanio | | Any Mi | nority | | Fem | ale | | Male | |

DSHS | Services and Enterprise Support Administration | Research and Data Analysis Division

2017

| Kifekitat Courty Variantical Medical Population My Carlon Audit Medical Population My Medical Medical Population My Medica | | SUPPORI | | | | | epartm | ent USe | e (Rate | per 100 | | | | | | | |
|--|-----------------------------------|---------|------|-----------|----------|-----------|----------|---------|---------|---------|------|-----------|----------|------------|----------|---------|------|
| STATE PISCLA VEAR Population by Age 2012 2012 2012 2012 2012 2012 2012 2013 2014 2015 2016 2017 2010 2013 2014 2015 2016 2013 2014 2015 2016 2013 2014 2015 2016 2017 2010 2013 2014 2015 2016 2015 2016 2015 2016 2015 2016 2015 2016 2015 2016 2015 | | | | | | | | | | | _ | | - | | | | |
| Perpendication by Age20102011201220102011201220132014201520162015Age (-1) 7 (Uo Bratte pri 100) <td< th=""><th></th><th></th><th>Exp</th><th>bansion A</th><th>Adult Me</th><th>dicaid Po</th><th>opulatio</th><th>n</th><th></th><th></th><th>Exp</th><th>bansion A</th><th>Adult Me</th><th>edicaid Po</th><th>opulatio</th><th>n</th><th></th></td<> | | | Exp | bansion A | Adult Me | dicaid Po | opulatio | n | | | Exp | bansion A | Adult Me | edicaid Po | opulatio | n | |
| Age 12 / ED uie Rate per 1000 SY PE Due Count SY PE Due Count SP ED use Count | | 2010 | 2011 | 2012 | 2012 | 2014 | 201 E | 2016 | 2017 | 2010 | 2011 | 2012 | 2012 | 2014 | 201E | 2016 | 2017 |
| SPT PE D Use Court. SPT Neticial Mo. Cht. (10 Thids) Age 13-24 /ED Use Rate per 1000 96 99 75 Age 13-24 /ED Use Rate per 1000 001 0.09 0.233 SPT Medical Mo. Cht. (10 Thids) 001 819 0.233 Age 25-34 /ED Use Rate per 1000 101 89 8.64 SPT Medical Mo. Cht. (10 Thids) 007 0.72 293 SPT Medical Mo. Cht. (10 Thids) 007 0.72 293 SPT Medical Mo. Cht. (10 Thids) 0.07 0.72 0.76 SPT Medical Mo. Cht. (10 Thids) 0.07 0.72 0.76 SPT Medical Mo. Cht. (10 Thids) 0.29 0.887 0.294 Age Total /ED Use Rate per 1000 61 72 66 SPT Medical Mo. Cht. (10 Thids) 0.02 0.897 0.294 SPT Medical Mo. Cht. (10 Thids) 0.02 0.027 0.294 SPT Medical Mo. Cht. (10 Thids) 0.02 0.027 0.212 10.021 SPT Medical Mo. Cht. (10 Thids) 0.02 0.027 0.224 26 72 | | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 | 2010 | 2011 | 2012 | 2015 | 2014 | 2015 | 2010 | 2017 |
| SPY Medical Mo. Cn. (10 Thids) 66 96 99 75 Age 13-24 (10 Use Rate pr 1000) 061 0.99 0.23 0.31 66 64 62 SPY Medical Mo. Cn. (10 Thids) 061 89 0.23 0.33 66 66 63 Age 23-34 (ED Use Rate pr 1000 101 89 0.23 0.33 66 64 62 SPY Medical Mo. Cn. (10 Thids) 0.07 0.22 0.33 65 56 56 SPY Medical Mo. Cn. (10 Thids) 0.28 0.87 0.94 53 56 56 56 SPY Medical Mo. Cn. (10 Thids) 0.28 0.87 0.94 0.032 26.04 33.04 </td <td></td> | | | | | | | | | | | | | | | | | |
| Age 32-4 /ED Use Rate per 1000969797966667878797SYP ED Use Count0.010.290.2330.2330.2330.2430.3120.3240.3210.3240.321 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | | |
| SrV ED Use Court999999999993SrV ED Use Rate per 10001018984666462SrV ED Use Rate per 10001018984666462SrV ED Use Rate per 10000570.220.3500.3570.3580.3570.358Age 35-64/ED Use Rate per 1000456157575565537565537565537537565537537537537537545537 | | | | | | 96 | 00 | 75 | | | | | | 66 | 64 | 60 | |
| SYM Medical Mo. Cnt. (10 Thick)0.0010.0190.2320.2330.2330.1100.1280. | | | | | | | | | | | | | | | | | |
| App 3:34 (ED use Rate per 1000101898466666762SFY ED Use Rate per 10000.0070.0200.3000.3000.005100.27191.680Age 35-44 (ED use Rate per 1000456157575758 <td></td> | | | | | | | | | | | | | | | | | |
| SPY ED Use Court782322332333332133.97138.97SPY Medical Mo. Cht. (10 Thds)0.0770.2620.3300.50556.027191.686SPY Medical Mo. Cht. (10 Thds)1355455653.77165.90188.193SPY Medical Mo. Cht. (10 Thds)0.2820.880.894100.22252.98188.193Age Total* /ED Use Rate per 10006272666557.99100.99100.52352.98< | . , | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. [10 Thids]0.0770.280.3870.93890.9590 | • | | | | | - | | | | | | | | | | | |
| Age 35-64/ED Use Rate per 100045565757155, 86565565SFY ED Use Count.0.28.0.887.0.94.0.032.2.61.01.3.8.64Age Total* /ED Use Rate per 1000.0.28.0.94.0.032.2.61.01.3.8.64Age Total* /ED Use Rate per 1000.0.27.97.51.0.49.0.12.1.0.15.9.62.48SFY ED Use Count.0.28.0.37.1.47.1.51.97.9.0.14.1.0.15.9.0.27.9SFY ED Use Count.0.22.0.07.0.12.0.13.1.1.0.5.0.13.1 | | | | | | | | | | | | | | | | | |
| SYP ED use Count135545555155,779165,905158,979SYP Medicaid Mo. Cnt. (10 Thsds)2.0280.8870.9841003.222.961.0433.059SYP Medicaid Mo. Cnt. (10 Thsds)2.72661003.222.961.0430.55962.446SYP Medicaid Mo. Cnt. (10 Thsds)2.0371.9971.987 <t< td=""><td>· · · · ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | · · · · · | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds)0.2980.8870.9940.00 22296.104333.69Age Total' /E D Use Rate per 1000627266605960376.90SFY E D Use Count0.301.3471.3471.3471.313.1352.34561.01Population by Race-thinkite192100.25271.11100.25232.13437.051SFY ED Use Count28132132100.25232.13437.051SFY ED Use Count26132122120121.1100.25232.13437.051SFY ED Use Count26132122120121.1120.1121.137.051SFY ED Use Count27297.0227.13120.1121.1120.1121.137.051SFY ED Use Count27.1489.10.021 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> | • | | | | | - | | | | | | | | | | | |
| Age Totalt /ED Use Rate per 10006272666659SFY ED Use Count2729751.049107.52133.0399376.909SFY Medicald Mo. Cr. (10 Thds)0.4371.3471.597121.21132.1335.0399376.909Popular Inty Race-Ethnicity7519775197111105111105SFY ED Use Count15197112113.2135.2137.31< | | | | | | | | | | | | | | | | | |
| SFY ED Use Count 272 975 1,049 107,521 39,599 36,699 SFY Medicaid Mo. Cnt. (10 Thsds) 0.437 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,597 1,010 2,1,34 3,703 3,737 3,73 | . , | | | | | | | | | | | | | | | | |
| SFY Medicaid Mc. Cht. (10 Thsds)1.3471.3471.5971.182.153552.945642.448Population by Race: Ethnicity115192100111105SFY Medicaid Mc. Cht. (10 Thsds)2.021.221.121.03.523.13473.70.51SFY Medicaid Mc. Cht. (10 Thsds)2.022.020.122.022.022.023.70.51Asian /ED Use Count1.022.030.120.122.022.022.023.70.51SFY Medicaid Mc. Cht. (10 Thsds)0.000.020.0210.0210.0212.022.023.72.71< | • | | | | | - | | | | | | | | | | | |
| Population by Race: Ethnicity V V V Amer Indian/ED Use Rate per 1000 26 132 112 10,352 32,134 37,051 SFY ED Use Count 0.022 0.007 0.122 10,352 32,134 37,051 SFY ED Use Count 0.022 0.007 0.122 10,851 29,005 33,387 Asian (ED Use Rate per 1000 0.008 0.001 0.021 40,054 11,623 13,321 SFY ED Use Count 13 | | | | | | | | | | | | | | , | , | | |
| Amer Indian/ED Use Rate per 1000 121 151 92 112 105 SFY ED Use Count 26 12 112 10352 32.13 37.051 Asian /ED Use Rate per 1000 63 122 63 224 26 27 SFY Medicaid Mo. Crt. (10 Thsds) 0.008 0.021 63 13.21 4.054 13.23 SFY Medicaid Mo. Crt. (10 Thsds) 0.008 0.021 0.021 63 30.7 33.27 Black /ED Use Rate per 1000 214 89 84 82 80 SFY Medicaid Mo. Crt. (10 Thsds) 0.006 0.015 0.017 11.96 38.067 55.97 Black /ED Use Rate per 1000 255 1.55 1.55 1.56 55.44 21.68 SFY Medicaid Mo. Crt. (10 Thsds) 0.007 0.016 0.018 55.54 4.02 55.7 SFY Medicaid Mo. Crt. (10 Thsds) 0.007 0.016 0.018 55.54 4.16 1.16 SFY Medicaid Mo. Crt. (10 Thsds) 0.028 0.087 0.16 55.54 4.17 1.16 SFY Medicaid Mo. Crt. (10 Thsds | · · · · · · | | | | | 0.437 | 1.547 | 1.597 | | | | | | 102.135 | 552.945 | 042.440 | |
| SFY ED Use Count2613211210,35232,13437,051SFY Medicaid Mo. Cnt. (10 Thsds)0.0020.0070.0070.0070.0080.0210.00816.0313.021SFY De Use Count13-4,05411,62313,321SFY Medicaid Mo. Cnt. (10 Thsds)0.0080.0020.0210.00848.0416.0345.27Black /ED Use Rate per 1000214890.01714.0446.2557.97SFY De Use Count-331511.07638.06743.822SFY Medicaid Mo. Cnt. (10 Thsds)0.0060.0150.01714.8046.2555.97Hawaiian/PI /ED Use Rate per 1000-53500.01714.8045.2556.737SFY De Use Count-547457.9757.9757.9757.9757.97SFY De Use Count-547414.01854.73757.9757.9757.97SFY De Use Count-547414.01854.73757.9757.9757.9757.97SFY De Use Count-547414.01854.73757.97< | | | | | | 121 | 151 | 92 | | | | | | 120 | 111 | 105 | |
| SFY Medicaid Mo. Cht. (10 Thsds)0.020.020.020.020.020.020.020.020.020.030.020.030.030.030.030.020.03 | - | | | | | | | | | | | | | | | | |
| Asian /ED Use Rate per 1000 | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.022 | 0.087 | 0.122 | | | | | | | | | |
| SFY ED Use Count131313,21SFY Medicaid Mo. Cnt. (10 Thsds)0.0080.0020.02116.91345.2749.274Black /ED Use Rate per 100021489808080808080SFY ED Use Count0.0060.0150.01714.20046.2354.737Hawaian/PI /ED Use Rate per 10005556.757 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.008 0.021 0.021 16.913 49.274 Black /ED Use Rate per 1000 -214 89 68 82 80 SFY Medicaid Mo. Cnt. (10 Thsds) 0.000 0.005 0.017 11.070 38.067 45.235 54.73 Hawaiian/PI /ED Use Rate per 1000 | | | | | | | | | | | | | | | | | |
| Black /ED Use Rate per 1000 214 89 80 84 82 80 SFY ED Use Count 33 5 50 $31,07$ 31 | | | | | | 0.008 | | 0.021 | | | | | | | | | |
| SFY ED Use Count 111976 38,067 43,822 SFY Medicaid Mo. Cnt. (10 Thsds) 0.000 0.015 0.017 14.280 46.235 54.737 Hawaiian/PI /ED Use Rate per 1000 27.98 9,035 10.00 50 50 50 SFY Medicaid Mo. Cnt. (10 Thsds) 0.007 0.016 0.018 55.91 42.02 21.02 Hispanic /ED Use Rate per 1000 62 70 55.91 55.91 41.018 44.78 52.730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.004 0.016 0.018 10.01 41.018 44.78 52.730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.020 0.40 0.105 10.01 59 59 59 59 59 59 59 59 59 59 50 59 50 50 50 50 50 | . , | | | | | | 214 | | | | | | | | | | |
| SFY Medicaid Mo. Cht. (10 Thsds) 0.006 0.017 0.017 14.200 46.235 54.737 Hawaiian/PI /ED Use Rate per 1000 | • | | | | | | | | | | | | | | | | |
| SFY ED Use Count 15 10,78 9,095 10,768 SFY Medicaid Mo. Cnt. (10 Thsds) 0,007 0,016 0,018 15,554 18,244 21,642 Hispanic /ED Use Rate per 1000 62 70 63 56 57 SFY ED Use Count 54 74 14,018 44,778 52,730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 26,607 79,715 92,766 White Only /ED Use Rate per 1000 64 67 63 66 57 29,016 <td>SFY Medicaid Mo. Cnt. (10 Thsds)</td> <td></td> <td></td> <td></td> <td></td> <td>0.006</td> <td></td> <td>0.017</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.006 | | 0.017 | | | | | | | | | |
| SFY ED Use Count 15 10,78 9,095 10,768 SFY Medicaid Mo. Cnt. (10 Thsds) 0,007 0,016 0,018 15,554 18,244 21,642 Hispanic /ED Use Rate per 1000 62 70 63 56 57 SFY ED Use Count 54 74 14,018 44,778 52,730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 26,607 79,715 92,766 White Only /ED Use Rate per 1000 64 67 63 66 57 29,016 <td>Hawaiian/PI /ED Use Rate per 1000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>82</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>50</td> <td>50</td> <td>50</td> <td></td> | Hawaiian/PI /ED Use Rate per 1000 | | | | | | | 82 | | | | | | 50 | 50 | 50 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.007 0.016 0.018 18.244 21.642 Hispanic /ED Use Rate per 1000 62 70 53 56 57 SFY ED Use Count 54 74 14.018 44,78 52,730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 16.01 61.01 52,730 White Only /ED Use Rate per 1000 62 74 62.01 79.715 52.796 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 74.8 66.91 20.20 229.016 SFY ED Use Count 323 748 822 66.91 203.05 229.016 SFY ED Use Count 0.355 1.113 1.296 33.63 229.016 33.63 229.016 SFY ED Use Count 0.365 1.113 1.296 33.63 18.527 35.527 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 56 61 61 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 56 59 59 SFY ED Use Count 19 46 <td>• • •</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | • • • | | | | | | | - | | | | | | | | | |
| Hispanic /ED Use Rate per 1000 -62 70 SFY ED Use Count -54 74 140.18 44,77 52,730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 26.007 79.15 92.76 White Only /ED Use Rate per 1000 64 67 63 61 50 92.76 SFY ED Use Count 232 748 822 66.91 203.27 229.016 SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 61.91 63.93.49 387.527 Any Minority /ED Use Rate per 1000 62 102 79 61.91 61.91 61.91 SFY ED Use Count .04 213 212 79 61.91 103.83 121.37 SFY Medicaid Mo. Cnt. (10 Thsds) .060 .029 0.27 68.03 121.37 140.34 SFY ED Use Count .016 .029 0.27 0.27 140.34 140.34 SFY Medicaid Mo. Cnt. (10 Thsds) .068 .069 0.27 160.91 120.35 140.34 SFY ED Use Count .019 .048 .029 </td <td>SFY Medicaid Mo. Cnt. (10 Thsds)</td> <td></td> <td></td> <td></td> <td></td> <td>0.007</td> <td>0.016</td> <td>0.018</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.007 | 0.016 | 0.018 | | | | | | | | | |
| SFY ED Use Count -54 74 14,018 44,778 52,730 SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 26,607 79.715 92.796 White Only /ED Use Rate per 1000 64 67 63 61 61 59 SFY ED Use Count 232 748 822 669 203,276 229,016 SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 100 33.649 387.527 Any Minority /ED Use Rate per 1000 62 102 79 38.837 121,375 140,334 SFY ED Use Count 340 213 212 79 140,334 121,375 140,334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.40 213 212 213 214 140,334 121,375 140,334 Population by Gender 29 299 299 299 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 140,334 14 | · · · · · | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.028 0.087 0.105 26.607 79.715 92.796 White Only /ED Use Rate per 1000 64 67 63 61 59 SFY ED Use Count 222 748 822 66.911 203.276 229.016 SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 33.649 387.527 Any Minority /ED Use Rate per 1000 62 102 79 61 61 61 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 213 212 38.837 121.35 140.334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 66.078 199.095 230.384 Population by Gender Fremales /ED Use Rate per 1000 54 69 64 64 69 59 59 SFY ED Use Count 109 468 492 187.907 187.907 187.907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 0.688 187.907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 0.682 19.934 17.371 <td></td> | | | | | | | | | | | | | | | | | |
| White Only /ED Use Rate per 1000 64 67 63 61 59 SFY ED Use Count 232 748 822 669 203,276 229,016 SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 336.49 387.527 Any Minority /ED Use Rate per 1000 62 102 79 61 6 | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.028 | 0.087 | | | | | | | | | | |
| SFY ED Use Count 232 748 822 66,91 203,276 229,016 SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 100 333.649 387.527 Any Minority /ED Use Rate per 1000 62 102 79 59 61 61 SFY ED Use Count 40 213 212 38,837 121,375 140,334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 66,91 203,776 29,016 Population by Gender 79 <t< td=""><td>. ,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | . , | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.365 1.113 1.296 109.0 333.649 337.527 Any Minority /ED Use Rate per 1000 62 102 79 69 61 61 SFY ED Use Count 10 213 212 38,837 121,375 140,334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.06 0.027 0.267 66 99.09 230.384 Population by Gender Females /ED Use Rate per 1000 54 69 64 55 <td>• •</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> | • • | | | | | - | - | | | | | | | - | - | | |
| Any Minority /ED Use Rate per 1000 62 102 79 SFY ED Use Count 40 213 212 38,37 121,375 140,334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.06 0.209 0.267 66.078 199.095 230.384 Population by Gender Females /ED Use Rate per 1000 54 69 64 69 64 59 59 SFY ED Use Count 119 468 492 162,681 187,907 187,907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 90.984 274.642 317,371 Males /ED Use Rate per 1000 71 76 68 68 62 60 58 | | | | | | 0.365 | 1.113 | 1.296 | | | | | | 109.696 | 333.649 | 387.527 | |
| SFY ED Use Count 40 213 212 38,837 121,375 140,334 SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 66.078 190.095 230.384 Population by Gender 54 69 64 66 59 59 SFY ED Use Rate per 1000 119 468 492 162,681 187,907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 90.984 274.642 317.371 Males /ED Use Rate per 1000 71 76 68 68 68 69 58 | . , | | | | | 62 | 102 | 79 | | | | | | | 61 | 61 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.064 0.209 0.267 66.078 199.095 230.384 Population by Gender Females /ED Use Rate per 1000 55 659 66 59 59 SFY ED Use Count 119 468 492 162,681 187,907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 68 69 58 Males /ED Use Rate per 1000 71 76 68 68 69 59 51,613 187,907 | SFY ED Use Count | | | | | 40 | 213 | 212 | | | | | | | 121,375 | 140,334 | |
| Females / ED Use Rate per 1000 54 69 64 56 59 59 SFY ED Use Count 119 468 492 51,163 162,681 187,907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 90.984 274.642 317.371 Males / ED Use Rate per 1000 71 76 68 68 69 59 | | | | | | 0.064 | 0.209 | 0.267 | | | | | | | 199.095 | 230.384 | |
| SFY ED Use Count 119 468 492 51,163 162,681 187,907 SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 90.984 274.642 317.371 Males /ED Use Rate per 1000 71 76 68 60 58 | Population by Gender | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.222 0.678 0.774 90.984 274.642 317.371 Males /ED Use Rate per 1000 71 76 68 62 60 58 | Females /ED Use Rate per 1000 | | | | | 54 | 69 | 64 | | | | | | 56 | 59 | 59 | |
| Males /ED Use Rate per 1000 71 76 68 62 60 58 | SFY ED Use Count | | | | | 119 | 468 | 492 | | | | | | 51,163 | 162,681 | 187,907 | |
| | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.222 | 0.678 | 0.774 | | | | | | 90.984 | 274.642 | 317.371 | |
| SFY ED Use Count 153 507 557 56,358 167,918 189,002 | Males /ED Use Rate per 1000 | | | | | 71 | 76 | 68 | | | | | | 62 | 60 | 58 | |
| | SFY ED Use Count | | | | | 153 | 507 | 557 | | | | | | 56,358 | 167,918 | 189,002 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) 0.215 0.670 0.823 91.168 278.302 325.075 | SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | 0.215 | 0.670 | 0.823 | | | | | | 91.168 | 278.302 | 325.075 | |

SUPPORTING TABLES | Emergency Department Use (Rate per 1000 Coverage Months)



Emergency Department Use (Rate per 1,000 Coverage Months)

Among Medicaid-Expansion Adults, by County

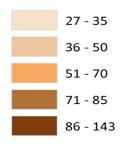
MARCH 2017

SFY 2016

INDICATOR

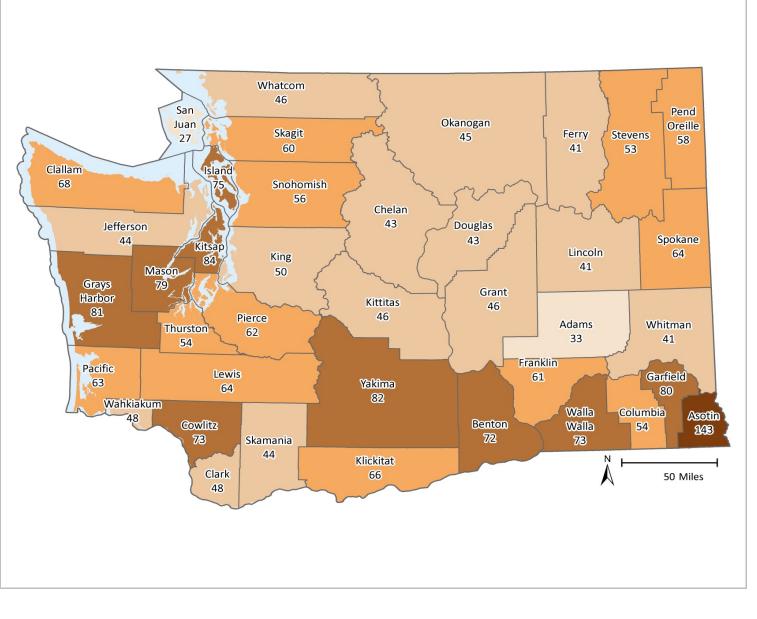
Use rate is defined as the number of Emergency Department visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.

Rate of ED Use per 1000 coverage months for Medicaid-Expansion Adults



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.



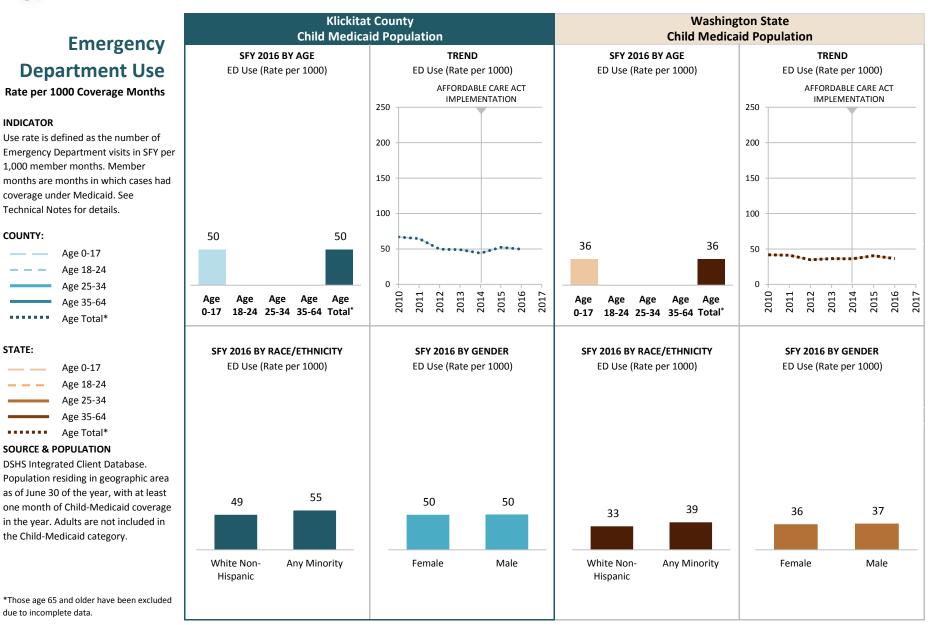


STATE:

Klickitat County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | SUPPOR | TING TA | | | | epartm | ent Use | e (Rate | e per 10 | 000 Cov | verage I | vionths |) | | | |
|--|--------|---------|-------|-----------|-----------------------|--------|---------|---------|----------|---------|----------|-----------|-----------|---------|----------|------|
| | | | | Klickitat | County | | | | | | ۱ | Nashingt | on State | | | |
| | | | Child | Medicaid | d Popula ⁻ | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 /ED Use Rate per 1000 | 67 | 65 | 50 | 49 | 44 | 52 | 50 | | 42 | 41 | 35 | 36 | 36 | 40 | 36 | |
| SFY ED Use Count | 1,108 | 1,102 | 830 | 815 | 727 | 899 | 890 | | 272,394 | 283,747 | 245,803 | 260,367 | 265,737 | 315,579 | 301,670 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 1.656 | 1.706 | 1.671 | 1.663 | 1.647 | 1.713 | 1.788 | | 651.343 | 690.061 | 706.855 | 714.079 | 733.280 | 779.926 | 828.512 | |
| Age 18-24 /ED Use Rate per 1000 | | | | | | | | | | | | | | | | |
| SFY ED Use Count | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | | | | | | | | | | | | |
| Age 25-34 /ED Use Rate per 1000 | | | | | | | | | | | | | | | | |
| SFY ED Use Count | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | | | | | | | | | | | | |
| Age 35-64/ED Use Rate per 1000 | | | | | | | | | | | | | | | | |
| SFY ED Use Count | | | | | | | | | | | | | | | | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | | | | | | | | | | | | | | | | |
| Age Total ⁺ /ED Use Rate per 1000 | 67 | 65 | 50 | 49 | 44 | 52 | 50 | | 42 | 41 | 35 | 36 | 36 | 40 | 36 | |
| SFY ED Use Count | 1,108 | 1,102 | 830 | 815 | 727 | 899 | 890 | | 272,394 | 283,747 | 245,803 | 260,367 | 265,737 | 315,579 | 301,670 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 1.656 | 1.706 | 1.671 | 1.663 | 1.647 | 1.713 | 1.788 | | 651.343 | 690.061 | 706.855 | 714.079 | 733.280 | 779.926 | 828.512 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian/ED Use Rate per 1000 | 72 | 80 | 51 | 59 | 53 | 66 | 64 | | 55 | 53 | 47 | 48 | 47 | 51 | 45 | |
| SFY ED Use Count | 123 | 150 | 97 | 105 | 98 | 121 | 124 | | 23,882 | 23,553 | 20,808 | 21,058 | 20,321 | 22,252 | 20,488 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.172 | 0.188 | 0.192 | 0.178 | 0.184 | 0.183 | 0.195 | | 43.359 | 44.329 | 44.432 | 44.298 | 43.361 | 44.035 | 45.324 | |
| Asian /ED Use Rate per 1000 | | | | | | | 54 | | 24 | 24 | 22 | 23 | 23 | 26 | 23 | |
| SFY ED Use Count | | | | | | | 11 | | 9,141 | 9,758 | 9,216 | 10,078 | 10,676 | 12,502 | 11,351 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.014 | 0.021 | 0.010 | 0.012 | 0.016 | 0.018 | 0.020 | | 37.644 | 40.438 | 42.103 | 43.046 | 45.593 | 48.798 | 50.102 | |
| Black /ED Use Rate per 1000 | 131 | 77 | 52 | | 84 | 120 | 83 | | 44 | 45 | 41 | 42 | 42 | 48 | 42 | |
| SFY ED Use Count | 23 | 19 | 14 | | 12 | 20 | 14 | | 30,340 | 32,237 | 29,994 | 31,888 | 32,276 | 37,684 | 34,629 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.018 | 0.025 | 0.027 | 0.022 | 0.014 | 0.017 | 0.017 | | 68.256 | 71.559 | 73.599 | 75.120 | 76.416 | 79.215 | 82.682 | |
| Hawaiian/PI /ED Use Rate per 1000 | | | | | | | | | 38 | 39 | 35 | 37 | 37 | 40 | 35 | |
| SFY ED Use Count | | | | | | | | | 9,394 | 10,613 | 10,095 | 11,170 | 11,597 | 13,556 | 12,804 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.014 | 0.014 | 0.015 | 0.015 | 0.013 | 0.019 | 0.016 | | 24.736 | 27.264 | 29.251 | 30.458 | 31.623 | 34.004 | 36.909 | |
| Hispanic /ED Use Rate per 1000 | 62 | 46 | 39 | 41 | 40 | 52 | 51 | | 50 | 48 | 37 | 40 | 40 | 46 | 41 | |
| SFY ED Use Count | 163 | 121 | 101 | 113 | 116 | 167 | 174 | | 101,976 | 103,169 | 83,227 | 89,981 | 91,993 | 110,792 | 103,864 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.263 | 0.261 | 0.261 | 0.277 | 0.292 | 0.319 | 0.342 | | 204.069 | 215.795 | 222.440 | 226.878 | 231.589 | 243.291 | 255.104 | |
| White Only /ED Use Rate per 1000 | 68 | 66 | 51 | 49 | 43 | 49 | 49 | | 37 | 37 | 33 | 34 | 33 | 36 | 33 | |
| SFY ED Use Count | 780 | 771 | 574 | 554 | 463 | 548 | 569 | | 100,941 | 106,304 | 94,823 | 97,153 | 99,593 | 115,320 | 110,411 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 1.140 | 1.166 | 1.132 | 1.119 | 1.080 | 1.123 | 1.157 | | 273.089 | 286.326 | 290.593 | 289.951 | 297.587 | 316.154 | 331.518 | |
| Any Minority /ED Use Rate per 1000 | 67 | 62 | 44 | 46 | 46 | 59 | 55 | | 46 | 45 | 37 | 39 | 39 | 44 | 39 | |
| SFY ED Use Count | 308 | 297 | 208 | 221 | 226 | 307 | 303 | | 156,665 | 160,107 | 135,882 | 146,020 | 148,434 | 176,403 | 164,441 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.457 | 0.480 | 0.470 | 0.475 | 0.496 | 0.522 | 0.550 | | 339.312 | 358.217 | 368.889 | 375.759 | 384.207 | 403.690 | 422.961 | |
| Population by Gender | | | | | | | | | | | | | | | | |
| Females /ED Use Rate per 1000 | 63 | 61 | 48 | 46 | 38 | 49 | 50 | | 41 | 40 | 34 | 36 | 36 | 40 | 36 | |
| SFY ED Use Count | 513 | 498 | 377 | 365 | 292 | 400 | 425 | | 131,808 | 137,701 | 118,857 | 126,022 | 128,856 | 153,642 | 146,708 | |
| SFY Medicaid Mo. Cnt. (10 Thsds) | 0.816 | 0.816 | 0.783 | 0.791 | 0.768 | 0.812 | 0.856 | | 321.978 | 340.726 | 348.813 | 352.004 | 361.357 | 384.346 | 408.192 | |
| Males /ED Use Rate per 1000 | 71 | 68 | 51 | 52 | 49 | 55 | 50 | | 43 | 42 | 35 | 37 | 37 | 41 | 37 | |
| SFY ED Use Count | 595 | 604 | 453 | 450 | 435 | 499 | 465 | | 140,586 | 146,046 | 126,946 | 134,345 | 136,881 | 161,937 | 154,962 | |
| | | | | | | | 405 | | 140,500 | 140,040 | 120,540 | 10 1)0 10 | 100,001 | 101,557 | 10 .,002 | |

SUPPORTING TABLES | Emergency Department Use (Rate per 1000 Coverage Months)



Emergency Department Use (Rate per 1,000 Coverage Months)

Among Medicaid-Children, by County

MARCH 2017

SFY 2016

INDICATOR

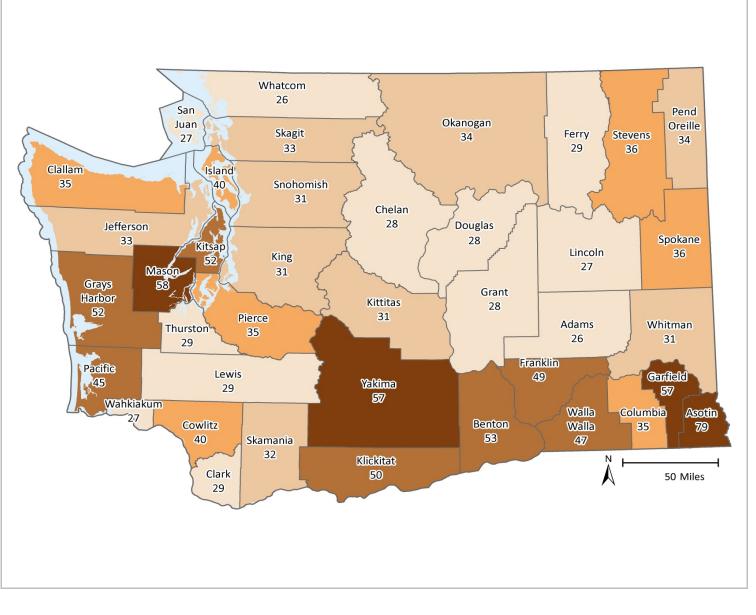
Use rate is defined as the number of Emergency Department visits in SFY per 1,000 member months. Member months are months in which cases had coverage under Medicaid. See Technical Notes for details.

Rate of ED Use per 1000 coverage months for Medicaid-Children



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.





Behavioral Health Treatment Needs and Outcomes

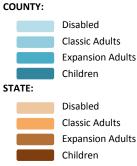
MARCH 2017

Back to Contents

Homelessness

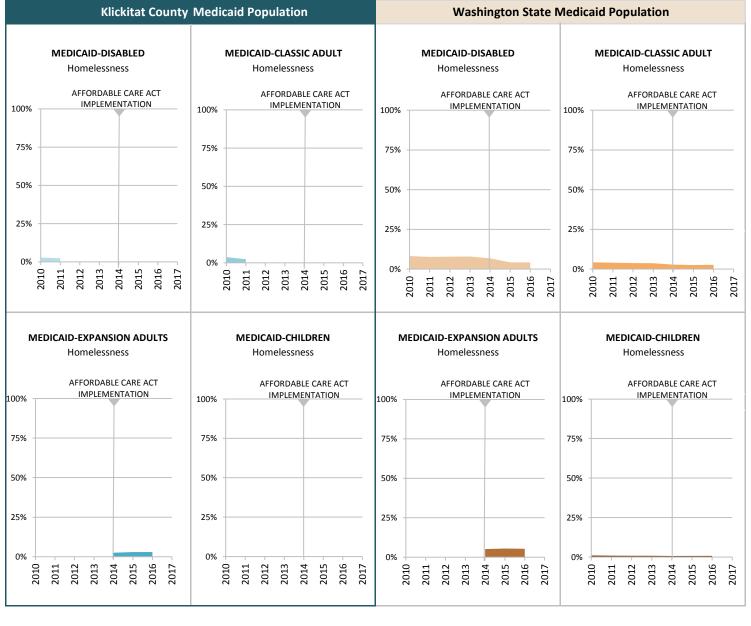
INDICATOR

Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY. See Technical Notes for details.



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid subpopulations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult, Expansion Adult, and then Children. See Technical Notes for details.



| | | k | (lickitat (| County N | Medicaid | Populat | ion | Washington State Medicaid Population | | | | | | | | |
|----------------------------|-------|-------|-------------|----------|----------|---------|-------|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|------|
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| by Medicaid Sub-Population | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Medicaid-Disabled | 2.8% | 2.4% | | | | | | | 8.2% | 7.7% | 7.9% | 7.9% | 6.8% | 4.2% | 4.2% | |
| Persons w/Homelessness | 14 | 12 | | | | | | | 10,251 | 9,865 | 10,553 | 11,135 | 8,995 | 4,344 | 4,278 | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | |
| Medicaid-Classic Adults | 3.7% | 2.3% | | 2.7% | | | | | 4.3% | 4.0% | 3.8% | 3.7% | 2.8% | 2.6% | 2.7% | |
| Persons w/Homelessness | 23 | 14 | | 15 | | | | | 7,985 | 7,911 | 7,447 | 7,122 | 5,924 | 5,494 | 5,464 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Medicaid-Expansion Adults | | | | | 2.5% | 2.9% | 2.9% | | | | | | 5.2% | 5.5% | 5.3% | |
| Persons w/Homelessness | | | | | 21 | 43 | 48 | | | | | | 18,570 | 32,850 | 35,815 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Medicaid-Children | 1.3% | | | | | | | | 1.0% | 0.8% | 0.8% | 0.8% | 0.7% | 0.7% | 0.7% | |
| Persons w/Homelessness | 21 | | | | | | | | 6,131 | 5,544 | 5,185 | 5,267 | 4,675 | 5,146 | 5,507 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |

SUPPORTING TABLES | Homelessness

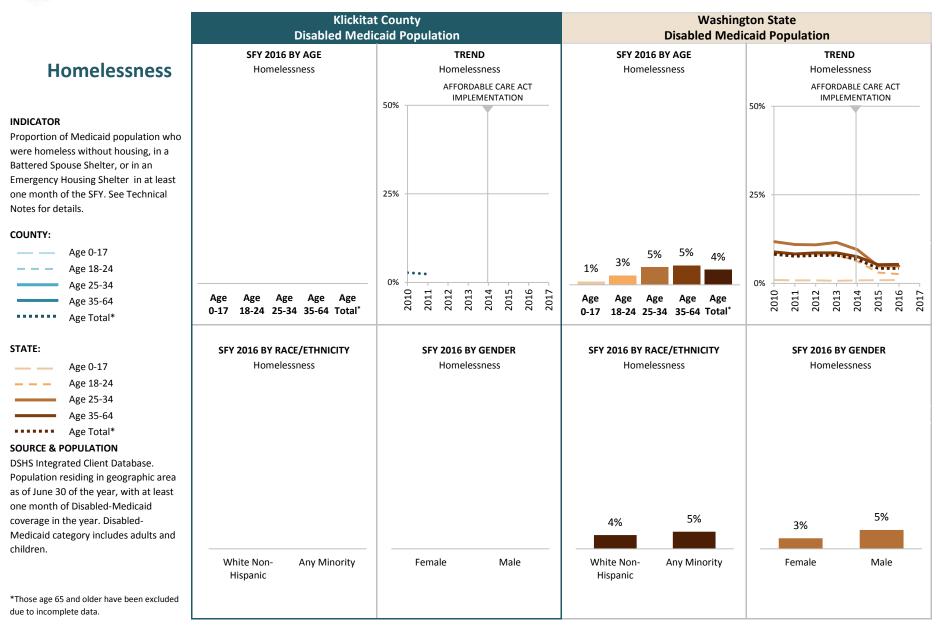
Why are measures produced separately by major Medicaid coverage groups? Different coverage groups have significantly different characteristics and experiences. Counties vary in the share of their caseloads comprised of different coverage groups. For example, Medicaid Expansion under the Affordable Care Act (ACA) has significantly changed the composition of the adult Medicaid caseload, and the share of adult Medicaid coverage comprised of newly covered adults varies across counties. Reviewing information by coverage group supports more valid comparisons of client experiences across counties.

Impact of Medicaid Expansion on interpretation of trends. Medicaid Expansion has had complex effects on the composition of the adult Medicaid caseload, beyond simply expanding coverage to new populations. For example, the "classic non-disabled adult" coverage group experienced a caseload increase related to changes in eligibility rules that tended to bring healthier new enrollees into this preexisting coverage group. Also, some preexisting high-risk coverage groups (Presumptive SSI, Disability Lifeline and ADATSA coverage groups) transitioned into New Adult coverage upon implementation of the ACA, creating an initial New Adult population in 2014 with a higher prevalence of physical and behavioral health risk factors, compared to the composition of the New Adult population in 2015 and future years. As a result, caution should be used in interpreting trends – even within major coverage groups – in particular over the 2013 to 2015 time period.



Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | | | SUPP | ORTING | <u>TABLE</u> | S Hor | <u>neles</u> s | ness | | | | | | | | | |
|---------------------------------------|------|------|----------|-----------------------|---------------------|--------------|---------|----------------|--|----------------------|--------------------|----------------------|----------------------|----------------------|----------------------|------|--|--|
| | | | | (lickitat) Medica | County aid Popul | ation | | | Washington State Medicaid Population Disabled Medicaid Population | | | | | | | | | |
| STATE FISCAL YEAR | | | Disabled | | na ropu | ation | | | | | Disabic | a meate | | ation | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| Age 0-17 w/Homelessness | | | | | | | | | 1.0% | 0.9% | 0.9% | 0.7% | 0.9% | 0.9% | 0.9% | | | |
| Persons w/Homelessness | | | | | | | | | 162 | 150 | 153 | 135 | 160 | 165 | 176 | | | |
| Total persons | 55 | 48 | 49 | 46 | 46 | 44 | 39 | | 16,781 | 17,300 | 17,984 | 18,543 | 18,499 | 18,398 | 18,838 | | | |
| Age 18-24 w/Homelessness | | | | | | | | | 8.6% | 8.2% | 8.1% | 8.1% | 6.2% | 3.1% | 2.6% | | | |
| Persons w/Homelessness | | | | | | | | | 1,070 | 1,031 | 1,018 | 1,031 | 742 | 299 | 252 | | | |
| Total persons | 49 | 49 | 44 | 34 | 34 | 31 | 32 | | 12,428 | 12,515 | 12,560 | 12,748 | 11,876 | 9,790 | 9,630 | | | |
| Age 25-34 w/Homelessness | | | | | | | | | 11.8% | 11.0% | 10.9% | 11.5% | 9.5% | 4.9% | 4.9% | | | |
| Persons w/Homelessness | | | | | | | | | 1,998 | 1,918 | 2,000 | 2,237 | 1,757 | 670 | 670 | | | |
| Total persons | 53 | 44 | 48 | 57 | 49 | 33 | 27 | | 16,942 | 17,492 | 18,352 | 19,368 | 18,422 | 13,637 | 13,622 | | | |
| Age 35-64 w/Homelessness | | | | | | | | | 8.9% | 8.3% | 8.6% | 8.6% | 7.6% | 5.3% | 5.4% | | | |
| Persons w/Homelessness | | | | | | | | | 7,021 | 6,766 | 7,382 | 7,732 | 6,336 | 3,210 | 3,180 | | | |
| Total persons | 351 | 369 | 382 | 385 | 366 | 268 | 257 | | 78,732 | 81,208 | 85,414 | 89,764 | 83,896 | 60,692 | 59,172 | | | |
| Age Total [†] w/Homelessness | 2.8% | 2.4% | | | | | | | 8.2% | 7.7% | 7.9% | 7.9% | 6.8% | 4.2% | 4.2% | | | |
| Persons w/Homelessness | 14 | 12 | | | | | | | 10,251 | 9,865 | 10,553 | 11,135 | 8,995 | 4,344 | 4,278 | | | |
| Total persons | 508 | 510 | 523 | 522 | 495 | 376 | 355 | | 124,883 | 128,515 | 134,310 | 140,423 | 132,693 | 102,517 | 101,262 | | | |
| Population by Race-Ethnicity | 500 | 510 | 525 | 522 | 155 | 570 | 555 | | 12 1,000 | 120,010 | 10 1/010 | 110)120 | 101,000 | 102,017 | 101/202 | | | |
| Amer Indian w/Homelessness | | | | | | | | | 11.8% | 10.9% | 10.8% | 10.5% | 8.6% | 5.9% | 6.1% | | | |
| Persons w/Homelessness | | | | | | | | | 1,498 | 1,411 | 1,449 | 1,474 | 1,139 | 614 | 620 | | | |
| Total persons | 59 | 52 | 61 | 58 | 53 | 40 | 38 | | 12,656 | 12,987 | 13,443 | 13,990 | 13,263 | 10,410 | 10,105 | | | |
| Asian w/Homelessness | | | | | | | | | 4.9% | 4.7% | 4.9% | 5.2% | 4.5% | 2.6% | 2.4% | | | |
| Persons w/Homelessness | | | | | | | | | 301 | 294 | 315 | 352 | 288 | 132 | 122 | | | |
| Total persons | | | | | | | | | 6,163 | 6,321 | 6,430 | 6,757 | 6,406 | 5,052 | 4,987 | | | |
| Black w/Homelessness | | | | | | | | | 16.2% | 15.1% | 14.6% | 14.3% | 12.1% | 7.5% | 7.2% | | | |
| Persons w/Homelessness | | | | | | | | | 2,554 | 2,495 | 2,574 | 2,653 | 2,189 | 1,073 | 1,032 | | | |
| Total persons | | | | | | | | | 15,723 | 16,528 | 17,644 | 18,598 | 18,024 | 14,300 | 14,301 | | | |
| Hawaiian/PI w/Homelessness | | | | | | | | | 6.5% | 6.1% | 6.6% | 7.1% | 6.0% | 3.2% | 2.6% | | | |
| Persons w/Homelessness | | | | | | | | | 174 | 176 | 200 | 232 | 194 | 3.2 /8 84 | 2.0 /8 | | | |
| Total persons | | | | | | | | | 2,678 | 2,909 | 3,037 | 3,282 | 3,243 | 2,606 | 2,606 | | | |
| Hispanic w/Homelessness | | | | | | | | | 2,878 6.0% | 2,909 5.7% | 5.8% | 5,282 5.7% | 3,243 4.6% | 2,606 3.0% | 2,606 2.9% | | | |
| Persons w/Homelessness | | | | | | | | | | 3.7% 731 | 3.0% 806 | 3.7% 851 | 4.0% 663 | 359 | 2.9% 351 | | | |
| | 27 | 25 | 27 | 20 | 24 | 24 | 20 | | 714 | | | | | | | | | |
| Total persons | 27 | 25 | 27 | 28 | 31 | 21 | 20 | | 11,952 | 12,861 | 13,932 | 14,847 | 14,405 | 12,112 | 12,221 | | | |
| White Only w/Homelessness | | | | | | | | | 7.0% | 6.7% | 6.9% | 7.1% | 6.1% | 3.8% | 3.9% | | | |
| Persons w/Homelessness | | | | | | | | | 5,533 | 5,323 | 5,752 | 6,158 | 4,973 | 2,340 | 2,341 | | | |
| Total persons | 421 | 428 | 418 | 418 | 396 | 307 | 285 | | 78,533 | 80,029 | 82,980 | 86,371 | 80,978 | 60,981 | 59,899 | | | |
| Any Minority w/Homelessness | | | | | | | | | 10.4% | 9.7% | 9.7% | 9.5% | 8.0% | 4.9% | 4.8% | | | |
| Persons w/Homelessness | | | | | | 60 | ~ ~ | | 4,648 | 4,492 | 4,746 | 4,908 | 3,956 | 1,967 | 1,906 | | | |
| Total persons Population by Gender | 85 | 75 | 93 | 90 | 89 | 63 | 61 | _ | 44,553 | 46,500 | 49,152 | 51,746 | 49,612 | 39,746 | 39,447 | | | |
| Females w/Homelessness | | | | | | | | | 5.2% | 4.9% | 5.1% | 5.2% | 4.4% | 3.0% | 3.0% | | | |
| Persons w/Homelessness | | | | | | | | | | | 3,313 | 3.2% 3,523 | | | | | | |
| Total persons | 240 | 255 | 262 | 264 | 246 | 100 | 177 | | 3,220 | 3,083 | | | 2,786 | 1,503 | 1,447 | | | |
| Males w/Homelessness | 248 | 255 | 263 | 264 | 246 | 190 | 177 | | 61,618 | 63,257 | 65,436 | 67,598 | 63,423 | 49,480 | 48,350 | | | |
| - | | | | | | | | | 11.1% | 10.4% | 10.5% | 10.5% | 9.0% | 5.4% | 5.4% | | | |
| Persons w/Homelessness | 200 | 255 | 200 | 250 | 240 | 100 | 470 | | 7,031 | 6,782 | 7,240 | 7,612 | 6,209 | 2,841 | 2,831 | | | |
| Total persons | 260 | 255 | 260 | 258 | 249 | 186 | 178 | | 63,265 | 65,258 | 68,874 | 72,825 | 69,270 | 53,037 | 52,912 | | | |



Homelessness Rates

Among Medicaid-Disabled Youth and Adults, by County

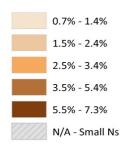
MARCH 2017

SFY 2016

INDICATOR

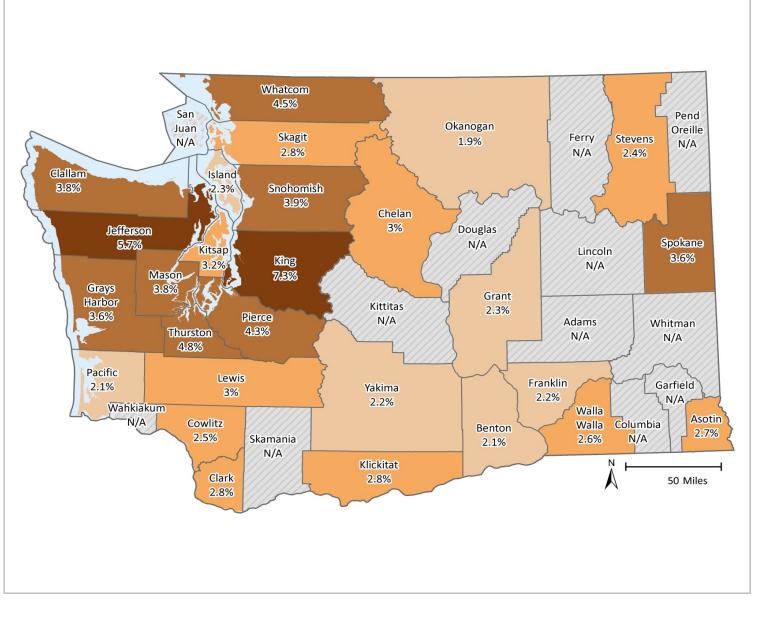
Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY.

Percent of Medicaid-Disabled Youth and Adults with Homelessness



SOURCE & POPULATION

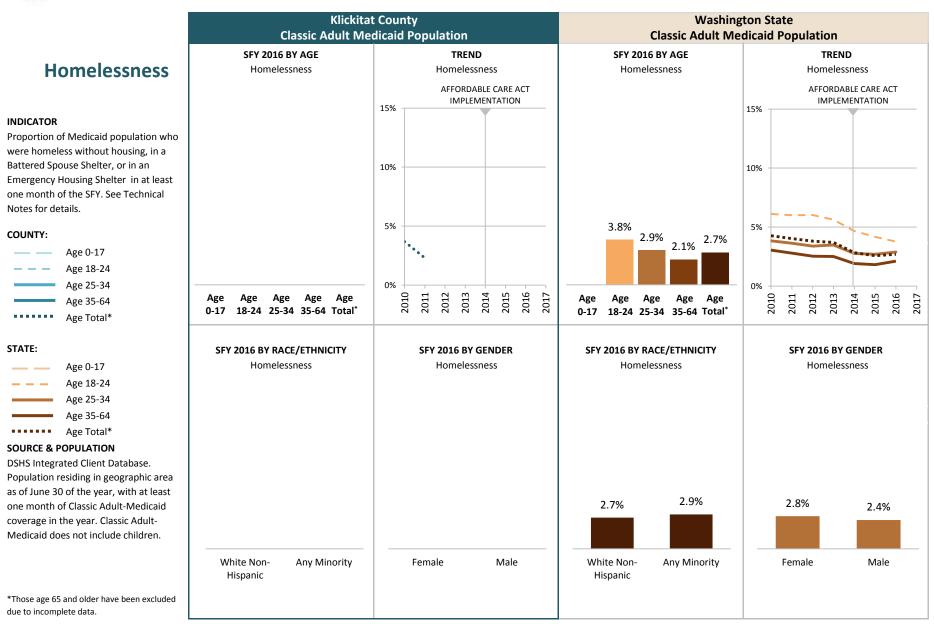
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | | | SUPP | ORTING | G TABLE | S Hor | neless | sness | | | | | | | |
|---------------------------------------|-----------------------|------|-----------|-----------|-----------|----------|---------|--------|----------------------|---------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------|
| | | | | (lickitat | County | | | | | | - | | ledicaid P | - | on | |
| | | C | lassic Ad | ult Med | icaid Pop | oulation | | | | | Classic A | dult Med | icaid Pop | ulation | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/Homelessness | | | | | | | | | | | | | | | | |
| Persons w/Homelessness | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | / | | | |
| Age 18-24 w/Homelessness | | | | | | | | | 6.1% | 6.0% | 6.0% | 5.6% | 4.7% | 4.2% | 3.8% | |
| Persons w/Homelessness | | | | | | | | | 3,283 | 3,200 | 3,031 | 2,635 | 1,962 | 1,451 | 1,127 | |
| Total persons | 142 | 138 | 148 | 128 | 127 | 77 | 64 | | 53,642 | 53,226 | 50,282 | 46,798 | 42,062 | 34,728 | 29,874 | |
| Age 25-34 w/Homelessness | | | | | | | | | 3.8% | 3.6% | 3.4% | 3.5% | 2.8% | 2.7% | 2.9% | |
| Persons w/Homelessness | | | | | | | | | 3,049 | 3,082 | 2,894 | 2,965 | 2,487 | 2,464 | 2,526 | |
| Total persons | 242 | 232 | 245 | 230 | 228 | 252 | 216 | | 79,426 | 84,872 | 85,154 | 84,954 | 89,881 | 91,384 | 87,322 | |
| Age 35-64 w/Homelessness | | | | | | | | | 3.1% | 2.8% | 2.5% | 2.5% | 1.9% | 1.8% | 2.1% | |
| Persons w/Homelessness | | | | | | | | | 1,653 | 1,629 | 1,522 | 1,522 | 1,475 | 1,579 | 1,811 | |
| Total persons | 239 | 235 | 217 | 199 | 228 | 215 | 200 | | 54,048 | 58,368 | 59,987 | 60,533 | 77,257 | 86,785 | 85,486 | |
| Age Total [†] w/Homelessness | 3.7% | 2.3% | | 2.7% | | | | | 4.3% | 4.0% | 3.8% | 3.7% | 2.8% | 2.6% | 2.7% | |
| Persons w/Homelessness | 23 | 14 | | 15 | | | | | 7,985 | 7,911 | 7,447 | 7,122 | 5,924 | 5,494 | 5,464 | |
| Total persons | 623 | 605 | 610 | 557 | 583 | 544 | 480 | | 187,116 | 196,466 | 195,423 | 192,285 | 209,200 | 212,897 | 202,682 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/Homelessness | 17.4% | | | | | | | | 7.0% | 6.7% | 6.5% | 6.1% | 5.0% | 5.0% | 5.2% | |
| Persons w/Homelessness | 12 | | | | | | | | 1,102 | 1,082 | 1,027 | 950 | 769 | 742 | 711 | |
| Total persons | 69 | 65 | 75 | 75 | 66 | 57 | 55 | | 15,724 | 16,055 | 15,880 | 15,536 | 15,526 | 14,748 | 13,780 | |
| Asian w/Homelessness | | | | | | | | | 3.1% | 3.0% | 2.8% | 2.6% | 1.9% | 1.5% | 1.6% | |
| Persons w/Homelessness | | | | | | | | | 274 | 293 | 294 | 275 | 249 | 210 | 216 | |
| Total persons | | | | | | | | | 8,946 | 9,857 | 10,383 | 10,472 | 12,826 | 13,850 | 13,283 | |
| Black w/Homelessness | | | | | | | | | 8.6% | 7.5% | 7.1% | 6.6% | 5.5% | 5.3% | 5.3% | |
| Persons w/Homelessness | | | | | | | | | 1,764 | 1,648 | 1,587 | 1,491 | 1,272 | 1,199 | 1,124 | |
| Total persons | | 12 | | | 11 | | | | 20,472 | 22,019 | 22,359 | 22,509 | 23,300 | 22,608 | 21,247 | |
| Hawaiian/PI w/Homelessness | | | | | | | | | 4.1% | 3.9% | 3.8% | 3.2% | 2.6% | 2.4% | 2.9% | |
| Persons w/Homelessness | | | | | | | | | 272 | 281 | 294 | 256 | 238 | 239 | 278 | |
| Total persons | | | | | | | | | 6,597 | 7,206 | 7,668 | 8,012 | 9,280 | 10,049 | 9,680 | |
| Hispanic w/Homelessness | | | | | | | | | 3.2% | 2.9% | 2.8% | 2.7% | 1.8% | 1.8% | 1.8% | |
| Persons w/Homelessness | | | | | | | | | 895 | 876 | 882 | 836 | 674 | 683 | 646 | |
| Total persons | 34 | 29 | 35 | 39 | 39 | 44 | 35 | | 27,981 | 30,192 | 31,042 | 31,071 | 36,696 | 38,578 | 36,904 | |
| White Only w/Homelessness | ³⁴ 2.2% | 29 | 35 | 39 | 39 | 44 | 30 | | | | | | 2.8% | | 36,904 2.7% | |
| Persons w/Homelessness | 2.2% 11 | | | | | | | | 3.9% 4,235 | 3.8% | 3.5% 3,934 | 3.5% 3,874 | 2.8% 3,209 | 2.5% 2,927 | 2.7% 2,952 | |
| Total persons | | 477 | 467 | 422 | 460 | 427 | 270 | | | 4,269 | | | | | | |
| | 492 | 477 | 467 | 422 | 460 | 427 | 370 | | 109,240 | 113,562 | 111,810 | 109,193 | 116,622 | 117,491 | 111,271 | |
| Any Minority w/Homelessness | 9.8% | | | | | | | | 5.1% | 4.7% | 4.4% | 4.1% | 3.1% | 2.8% | 2.9% | |
| Persons w/Homelessness | 12 | | 120 | 126 | 440 | 445 | | | 3,653 | 3,553 | 3,441 | 3,195 | 2,679 | 2,531 | 2,482 | |
| Total persons Population by Gender | 122 | 111 | 128 | 126 | 118 | 115 | 104 | | 71,412 | 76,204 | 77,640 | 77,666 | 87,020 | 89,353 | 84,953 | |
| Females w/Homelessness | 3.4% | | | | | | | | 4.1% | 3.8% | 3.6% | 3.5% | 2.8% | 2.7% | 2.8% | |
| Persons w/Homelessness | 3.4% 15 | | | | | | | | 4.1% 5,894 | 5,78 5 | 5,4 85 | 5,290 | 2.0% 4,512 | 2.77 4,436 | 2.0% 4,396 | |
| Total persons | | 420 | 427 | 402 | 420 | 410 | 260 | | | | | | | | | |
| Males w/Homelessness | 435 | 420 | 437 | 403 | 429 | 410 | 369 | | 145,117 | 150,966 | 150,554 | 149,017 | 160,506 | 165,344 | 158,994 | |
| - | | | | | | | | | 5.0% | 4.7% | 4.4% | 4.2% | 2.9% | 2.2% | 2.4% | |
| Persons w/Homelessness | | | · | . = - | . = . | | | | 2,091 | 2,126 | 1,962 | 1,832 | 1,412 | 1,058 | 1,068 | |
| Total persons | 188 | 185 | 173 | 154 | 154 | 134 | 111 | l | 41,999 | 45,500 | 44,869 | 43,268 | 48,694 | 47,553 | 43,688 | |



Homelessness Rates

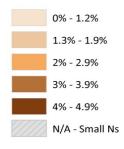
Among Medicaid-Classic Adults, by County

SFY 2016

INDICATOR

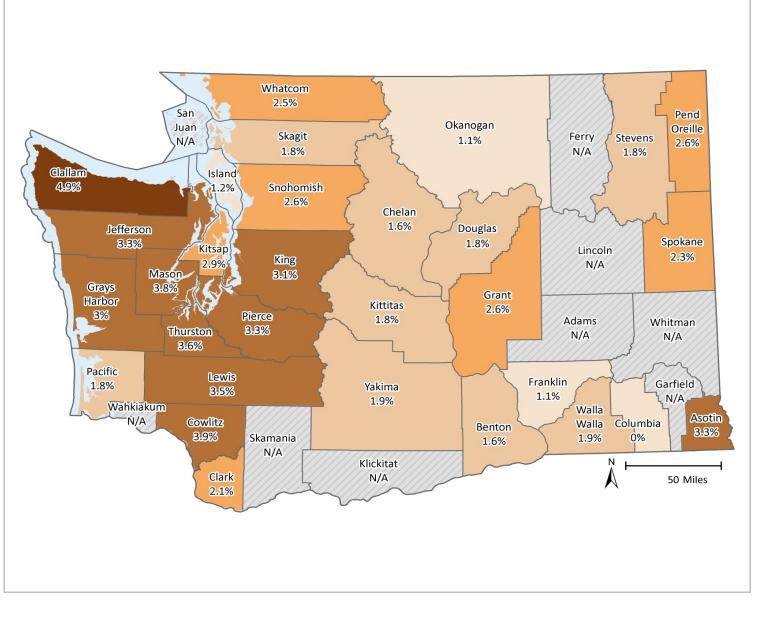
Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY.

Percent of Medicaid-Classic Adults with Homelessness



SOURCE & POPULATION

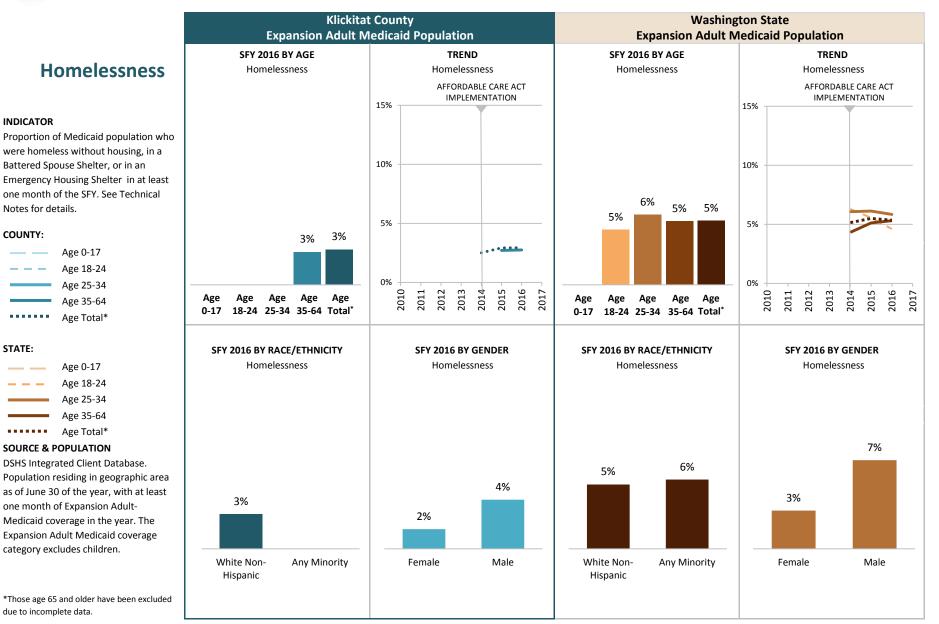
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017



| | | | | SUPP | ORTING | 5 TABLE | S Hoi | neless | ness | | | | | | | |
|--|------|------|----------|-------------|-------------------|-------------------|--------------------|--------|------|------|-----------|----------|--------------------------|----------------------|-----------------------|------|
| | | | ŀ | (lickitat) | | | | | | Was | shington | State M | edicaid P | opulatio | n | |
| | | Ехр | ansion A | Adult Me | dicaid P | opulatio | n | | | Exp | bansion A | Adult Me | edicaid Po | opulatio | า | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/Homelessness | | | | | | | | | | | | | | | | |
| Persons w/Homelessness | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 18-24 w/Homelessness | | | | | | | | | | | | | 6.3% | 5.6% | 4.6% | |
| Persons w/Homelessness | | | | | | | | | | | | | 3,773 | 5,743 | 5,513 | |
| Total persons | | | | | 106 | 226 | 257 | | | | | | 59,852 | 103,457 | 119,804 | |
| Age 25-34 w/Homelessness | | | | | | | | | | | | | 6.1% | 6.1% | 5.8% | |
| Persons w/Homelessness | | | | | | | | | | | | | 6,217 | 10,847 | 11,965 | |
| Total persons | | | | | 159 | 281 | 354 | | | | | | 102,393 | 177,330 | 204,738 | |
| Age 35-64 w/Homelessness | | | | | | 2.7% | 2.8% | | | | | | 4.3% | 5.1% | 5.3% | |
| Persons w/Homelessness | | | | | | 26 | 28 | | | | | | 8,580 | 16,260 | 18,337 | |
| Total persons | | | | | 572 | 959 | 1,018 | | | | | | 198,262 | 317,159 | 345,171 | |
| Age Total [†] w/Homelessness | | | | | 2.5% | 2.9% | 2.9% | | | | | | 5.2% | 5.5% | 5.3% | |
| Persons w/Homelessness | | | | | 21 | 43 | 48 | | | | | | 18,570 | 32,850 | 35,815 | |
| Total persons | | | | | 837 | 1,466 | 1,629 | | | | | | 360,507 | 597,946 | 669,713 | |
| Population by Race-Ethnicity | | | | | | , | , | | | | | | , | , | , | |
| Amer Indian w/Homelessness | | | | | | | | | | | | | 12.2% | 12.2% | 11.4% | |
| Persons w/Homelessness | | | | | | | | | | | | | 2,051 | 3,694 | 4,036 | |
| Total persons | | | | | 45 | 101 | 126 | | | | | | 16,783 | 30,399 | 35,266 | |
| Asian w/Homelessness | | | | | | | | | | | | | 1.8% | 2.2% | 2.3% | |
| Persons w/Homelessness | | | | | | | | | | | | | 603 | 1,076 | 1,179 | |
| Total persons | | | | | 16 | 28 | 23 | | | | | | 32,924 | 48,483 | 51,833 | |
| Black w/Homelessness | | | | | | | | | | | | | 12.1% | 12.3% | 10.9% | |
| Persons w/Homelessness | | | | | | | | | | | | | 3,422 | 6,039 | 6,113 | |
| Total persons | | | | | | 15 | 15 | | | | | | 28,284 | 49,017 | 56,142 | |
| Hawaiian/PI w/Homelessness | | | | | | | | | | | | | 4.2% | 4.5% | 4.3% | |
| Persons w/Homelessness | | | | | | | | | | | | | 485 | 910 | 1,009 | |
| Total persons | | | | | 14 | 19 | 20 | | | | | | 11,451 | 20,416 | 23,467 | |
| Hispanic w/Homelessness | | | | | 14 | 15 | 20 | | | | | | 3.4% | 3.8% | 3.7% | |
| Persons w/Homelessness | | | | | | | | | | | | | 1,765 | 3,189 | 3,556 | |
| | | | | | 60 | 100 | 100 | | | | | | | | | |
| Total persons White Only w/Homelessness | | | | | 60 2.3% | 100 | 108 2.9% | | | | | | 52,399 | 84,681 | 96,834 | |
| Persons w/Homelessness | | | | | | 3.0% | | | | | | | 5.1% | 5.4% | 5.4% | |
| | | | | | 16 | 36 | 38 | | | | | | 11,159 | 19,614 | 21,643 | |
| Total persons | | | | | 691 | 1,194 | 1,314 | | | | | | 216,846 | 361,260 | 402,225 | |
| Any Minority w/Homelessness | | | | | | | | | | | | | 5.6% | 6.1% | 5.8% | |
| Persons w/Homelessness | | | | | 404 | 244 | 274 | | | | | | 7,289 | 12,988 | 13,857 | |
| Total persons Population by Gender | | | | | 131 | 241 | 274 | | | | | | 130,167 | 212,403 | 239,488 | |
| Females w/Homelessness | | | | | | 2.0% | 1.7% | | | | | | 2.9% | 3.2% | 3.2% | |
| Persons w/Homelessness | | | | | | 2.0% 14 | 1.7 % 13 | | | | | | 2.9% 5,268 | 3.27 9,395 | 3.2% 10,502 | |
| Total persons | | | | | 120 | 14 713 | 784 | | | | | | | | 328,130 | |
| Males w/Homelessness | | | | | 428 | | | | | | | | 179,152 7 29 / | 292,424 | | |
| Persons w/Homelessness | | | | | 4.2% | 3.9% | 4.1% | | | | | | 7.3% | 7.7% | 7.4% | |
| - | | | | | 17 | 29 | 35 | | | | | | 13,302 | 23,455 | 25,313 | |
| Total persons | | | | | 409 | 753 | 845 | | | | | | 181,355 | 305,522 | 341,583 | |



Homelessness Rates

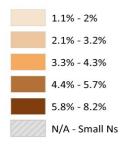
Among Medicaid-Expansion Adults, by County

SFY 2016

INDICATOR

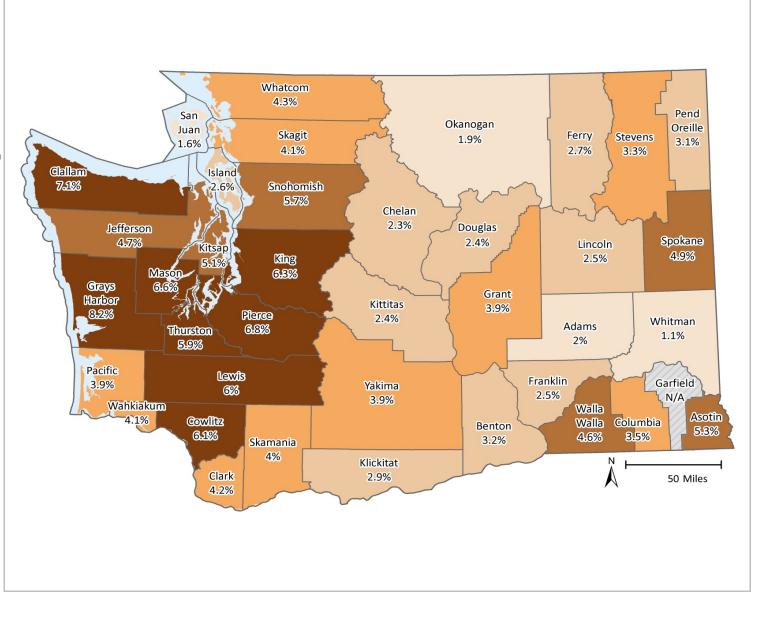
Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY.

Percent of Medicaid-Expansion Adults with Homelessness



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

| | | t County iid Population | | ton State id Population |
|---|---|--|---|--|
| Homelessness | SFY 2016 BY AGE Homelessness | TREND Homelessness AFFORDABLE CARE ACT IMPLEMENTATION | SFY 2016 BY AGE Homelessness | TREND Homelessness AFFORDABLE CARE ACT IMPLEMENTATION |
| INDICATOR Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY. See Technical Notes for details. | | 15% INFLUMENTATION | | 15% |
| COUNTY: | | 5% | | 5% |
| Age 0-17 Age 18-24 Age 25-34 | | 0% | 1% 1% | 0% |
| Age 35-64 Age Total* | Age Age Age Age Age 0-17 18-24 25-34 35-64 Total* | 2010 2011 2012 2013 2014 2015 2015 2015 2016 2016 | Age Age Age Age Age 0-17 18-24 25-34 35-64 Total* | 2010 2011 2012 2013 2013 2014 2015 2015 2015 2015 2015 |
| STATE: Age 0-17 Age 18-24 Age 25-34 Age 35-64 SOURCE & POPULATION DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category. | SFY 2016 BY RACE/ETHNICITY Homelessness White Non- Any Minority Hispanic | Female Male | SFY 2016 BY RACE/ETHNICITY Homelessness 1% 1% White Non- Hispanic | SFY 2016 BY GENDER Homelessness 1% 1% Female Male |
| *Those age 65 and older have been excluded due to incomplete data. | | | | |

| | | | | SUPP | ORTING | G TABLE | S Hoi | meless | sness | | | | | | | |
|---------------------------------------|-------|-------|---------|-------------|----------|---------|---------|--------|---------|---------|---------|---------|-----------|--------------|---------|------|
| | | | | (lickitat (| County | | | | - | Wa | - | | edicaid P | - | on | |
| | | | Child I | Medicaid | d Popula | tion | | | | | Child | Medicai | d Populat | tion | | |
| STATE FISCAL YEAR | | | | | | | | | | | | | | | | |
| Population by Age | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Age 0-17 w/Homelessness | 1.3% | | | | | | | | 1.0% | 0.8% | 0.8% | 0.8% | 0.7% | 0.7% | 0.7% | |
| Persons w/Homelessness | 21 | | | | | | | | 6,131 | 5,544 | 5,185 | 5,267 | 4,675 | 5,146 | 5,507 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |
| Age 18-24 w/Homelessness | | | | | | | | | | | | | | | | |
| Persons w/Homelessness | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 25-34 w/Homelessness | | | | | | | | | | | | | | | | |
| Persons w/Homelessness | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age 35-64 w/Homelessness | | | | | | | | | | | | | | | | |
| Persons w/Homelessness | | | | | | | | | | | | | | | | |
| Total persons | | | | | | | | | | | | | | | | |
| Age Total [†] w/Homelessness | 1.3% | | | | | | | | 1.0% | 0.8% | 0.8% | 0.8% | 0.7% | 0.7% | 0.7% | |
| Persons w/Homelessness | 21 | | | | | | | | 6,131 | 5,544 | 5,185 | 5,267 | 4,675 | 5,146 | 5,507 | |
| Total persons | 1,612 | 1,632 | 1,646 | 1,629 | 1,637 | 1,672 | 1,673 | | 622,410 | 654,270 | 667,876 | 675,849 | 709,246 | 733,269 | 764,990 | |
| Population by Race-Ethnicity | | | | | | | | | | | | | | | | |
| Amer Indian w/Homelessness | | | | | | | | | 1.7% | 1.5% | 1.3% | 1.4% | 1.2% | 1.2% | 1.2% | |
| Persons w/Homelessness | | | | | | | | | 709 | 599 | 553 | 583 | 478 | 494 | 504 | |
| Total persons | 166 | 169 | 176 | 181 | 176 | 179 | 180 | | 40,515 | 41,202 | 41,376 | 41,439 | 41,319 | 41,049 | 40,882 | |
| Asian w/Homelessness | | | | | | | | | 0.6% | 0.5% | 0.5% | 0.5% | 0.4% | 0.4% | 0.4% | |
| Persons w/Homelessness | | | | | | | | | 218 | 199 | 202 | 208 | 189 | 180 | 207 | |
| Total persons | 18 | 20 | | 11 | 15 | 19 | 19 | | 35,864 | 38,273 | 39,702 | 40,717 | 44,296 | 45,512 | 46,040 | |
| Black w/Homelessness | | | | | | | | | 2.7% | 2.3% | 2.1% | 2.1% | 1.8% | 2.1% | 2.0% | |
| Persons w/Homelessness | | | | | | | | | 1,740 | 1,523 | 1,468 | 1,479 | 1,320 | 1,524 | 1,518 | |
| Total persons | 15 | 26 | 24 | 21 | 15 | 16 | 18 | | 64,150 | 66,662 | 68,598 | 70,134 | 72,601 | 74,010 | 75,736 | |
| Hawaiian/PI w/Homelessness | | | | | | | | | 1.2% | 1.1% | 1.0% | 1.0% | 0.8% | 0.8% | 0.9% | |
| Persons w/Homelessness | | | | | | | | | 299 | 289 | 271 | 288 | 233 | 277 | 323 | |
| Total persons | 14 | 16 | 15 | 15 | 13 | 18 | 15 | | 23,961 | 26,357 | 27,977 | 29,142 | 30,854 | 32,649 | 34,547 | |
| Hispanic w/Homelessness | | | | | | | | | 0.7% | 0.6% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | |
| Persons w/Homelessness | | | | | | | | | 1,258 | 1,268 | 1,075 | 1,059 | 997 | 1,053 | 1,223 | |
| Total persons | 245 | 250 | 243 | 250 | 278 | 303 | 317 | | 189,491 | 198,644 | 204,066 | 208,176 | 215,914 | 221,917 | 229,009 | |
| White Only w/Homelessness | 1.2% | | | | | | | | 0.9% | 0.8% | 0.7% | 0.7% | 0.6% | 0.7% | 0.7% | |
| Persons w/Homelessness | 13 | | | | | | | | 2,365 | 2,088 | 1,994 | 2,037 | 1,848 | 2,033 | 2,149 | |
| Total persons | 1,107 | 1,107 | 1,130 | 1,104 | 1,088 | 1,103 | 1,075 | | 262,296 | 273,199 | 276,905 | 277,210 | 292,559 | 299,987 | 307,557 | |
| Any Minority w/Homelessness | | _, | _, = | _/ | _, | _) | _, | | 1.1% | 1.0% | 0.9% | 0.9% | 0.7% | 0.8% | 0.8% | |
| Persons w/Homelessness | | | | | | | | | 3,528 | 3,202 | 2,970 | 3,011 | 2,675 | 2,943 | 3,156 | |
| Total persons | 436 | 452 | 436 | 452 | 476 | 502 | 514 | | 317,712 | 332,784 | 341,709 | 348,713 | 363,042 | 372,845 | 383,534 | |
| Population by Gender | | | | | | 302 | 51. | | , | , | ,, 00 | | | 2. 2,0.0 | ,00 . | |
| Females w/Homelessness | | | | | | | | | 1.0% | 0.9% | 0.8% | 0.8% | 0.7% | 0.7% | 0.7% | |
| Persons w/Homelessness | | | | | | | | | 3,042 | 2,793 | 2,593 | 2,601 | 2,332 | 2,530 | 2,674 | |
| Total persons | 795 | 788 | 782 | 767 | 768 | 793 | 794 | | 307,470 | 322,864 | 329,266 | 332,856 | 349,317 | 361,062 | 376,667 | |
| Males w/Homelessness | 1.5% | | | | | | | | 1.0% | 0.8% | 0.8% | 0.8% | 0.7% | 0.7% | 0.7% | |
| Persons w/Homelessness | 12 | | | | | | | | 3,089 | 2,751 | 2,592 | 2,666 | 2,343 | 2,616 | 2,833 | |
| Total persons | 817 | 844 | 864 | 862 | 869 | 879 | 879 | | 314,940 | 331,406 | 338,610 | 342,993 | 359,929 | 372,207 | 388,323 | |
| | 01/ | 5 | 50. | 502 | 505 | 5.5 | 5.5 | 1 | | , | ,010 | ,555 | ,525 | ,_ ,, | | |



Homelessness Rates

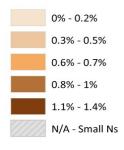
Among Medicaid-Children, by County

SFY 2016

INDICATOR

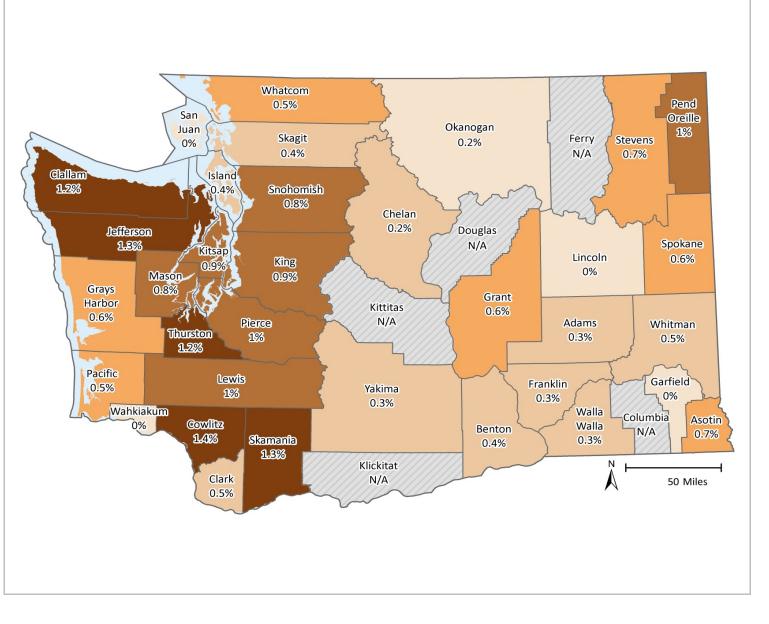
Proportion of Medicaid population who were homeless without housing, in a Battered Spouse Shelter, or in an Emergency Housing Shelter in at least one month of the SFY.

Percent of Medicaid-Children with Homelessness



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.





Behavioral Health Treatment Needs and Outcomes

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TECHNICAL NOTES

Medicaid Population Definitions and Limitations

The population used for this report consists of children, youth, and adults, ages 0-64, who had at least one month of medical coverage under Title XIX of Medicaid during the state fiscal year (SFY). Two aspects of the population are worth noting.

1) Limitations on Medicare Data Use: Those ages 65 and older were excluded from the analysis because they are primarily on Medicare and Medicare data was unavailable for purposes of this analytical project. It was thus impossible to provide an accurate description of the 65 and older population.

2) ACA Expansion: The time series element of this analytical product bridges the implementation of the Affordable Care Act (ACA), which expanded Medicaid. With ACA expansion beginning in January 2014, the Medicaid population increased substantially. As a result, four Medicaid populations should be analyzed separately to avoid incorrect inferences. For example, the expanded Medicaid population has lower morbidity rates than the traditional Medicaid population. If these two groups were combined, a drop in morbidity would be seen that is actually the result of changes in the populations served rather than changes in the programs. To avoid this issue the current analysis breaks the Medicaid population into the following four analytical groups.

DISABLED-MEDICAID: Full-scope Title XIX (Medicaid) federally qualified individuals who meet disability criteria under one of the following programs: Categorically Needy Blind/Disabled, Categorically Needy Health Care for Workers with Disabilities (HWD), Categorically Needy Breast & Cervical Cancer Treatment Program, Medically Needy Blind/Disabled.

CLASSIC ADULT-MEDICAID: Full-scope Title XIX (Medicaid) federally qualified adult Pregnant Women (with Modified Adjusted Gross Income [MAGI] up to 193% of the federal poverty level [FPL]) and adult Caretaker/Relatives, age 18 and over.

EXPANSION ADULT-MEDICAID: Non-disabled federally qualified adults between ages 19-64 with Modified Adjusted Gross Income (MAGI) less than 138% of the federal poverty level (FPL) and who would not qualify for 'Classic' Adult Medicaid coverage. Includes adults who aged out of Foster Care, until they turn 26.

CHILD-MEDICAID: Full-scope Title XIX (Medicaid, with Modified Adjusted Gross Income [MAGI] up to 205% of the federal poverty level [FPL]), and Title XXI (CHIP, with Modified Adjusted Gross Income [MAGI] up to 305% of the federal poverty level [FPL]) for federally qualified non-disabled children under age 18.

Metric Definition Descriptions

Mental Illness Treatment Need: In the current or past State Fiscal Year (SFY), any mental health diagnosis, prescription or service recorded in administrative data. The following diagnostic categories are included: Psychotic, Bipolar, Depressive, Anxiety, Adjustment, and ADHD/Conduct/Impulse disorders. The following medication classes are included: Antipsychotic, Antimania, Antidepressant, Antianxiety, and ADHD. Mental health services include Division of Behavioral Health and Recovery's contracted community inpatient or outpatient services, state hospital or children's long-term inpatient (CLIP) services, tribal mental health services, and Children's Administration Behavioral Rehabilitation Services (BRS). Medical claim indicators are based on the International Classification of Diseases, version 9 and 10 (ICD-9 or ICD-10). The source data are drawn from the ProviderOne Operational Data Store (P1 ODS) and Division of Behavioral Health and Recovery.

Substance Use Disorder Treatment Need (SUD Tx Need): In the current or past SFY, at least one substance-related diagnosis, procedure, prescription, treatment, or substance use related arrest. Data for this measure are derived from a combination of: 1) Fee-for-service paid claims and accepted managed care encounters in the ProviderOne Operational Data Store (P1 ODS), 2) Treatment and Report Generation Tool (TARGET) encounters, and 3) Alcohol or other drug (AOD) related arrest charges from the Washington State Patrol (WSP). Medical claim indicators are based on the International Classification of Diseases, version 9 and 10 (ICD-9 or ICD-10). TARGET indicators are based on records of detox and treatment for substance use disorders. Arrest indicators are based on arrests for SUD related offenses.

Any Behavioral Health Treatment Need (BH Tx Need): Presence of mental illness treatment need or a substance use disorder treatment need during the current or prior SFY. For greater detail on how each component is measured please see the definitions of Mental Illness Treatment Need and Substance Use Disorder above.

Co-occurring Disorder Treatment Need (COD Tx Need): Presence of both a mental health treatment need and a substance use disorder treatment need during the SFY or prior SFY. For greater detail on how each component is measured please see the definitions of Mental Illness Treatment Need and Substance Use Disorder above.

Criminal Justice Involvement: The presence of either (1) any arrest for a felony or gross misdemeanor during the SFY, as recorded in the Washington State Patrol database or, (2) activity recorded in the Washington State Institute for Public Policy (WSIPP) recidivism database that indicates a disposition associated with criminal activity (conviction, detention, JRA referral, deferral, or diversion).

Psychotropic Polypharmacy: The presence of four or more psychotropic medication prescriptions in the SFY, as indicated from claims data for filled prescriptions drawn from the Provider One Operational Data Store (P1 ODS). In the present analysis psychotropic medication includes Antipsychotics, Antimania medications, Antidepressants, Antianxiety medications, and ADHD medications.

Emergency Department Utilization (ED Use): The emergency department use rate is defined as the number of Emergency Department visits in SFY per 1,000 membermonths. Member-months are months in which individuals had coverage under Medicaid. The Medicaid coverage month criteria is essential for this measure since emergency department visits are pulled from Medicaid claims data and do not include claims from non-Medicaid sources. Not using the Medicaid coverage month concept would result in artificially deflating the ED Use rates. Data for this measure are derived from a combination of fee-for-service paid claims and accepted managed care encounters in the ProviderOne Operational Data Store (P1 ODS).

Homelessness: Homelessness is defined as experiencing at least one episode of being homeless without housing (i.e., unable to stay with a friend or relative), a stay in an Emergency Housing Shelter, or a stay in a Battered Spouse Shelter in the SFY. The data for the homeless measure are drawn from the Washington State Automated Client Eligibility System (ACES).

Population by Race-Ethnicity

Race and ethnicity data is based on DSHS clients' self report. Clients can report more than one race. The current set of reporting categories are Non-Hispanic White (one race only), Any Minority, American Indian or Alaska Native, Black or African-American, Asian, Native Hawaiian or Pacific Islander, and Hispanic. Since a person can be a member of more than one minority group, the percentages for individual racial categories will sum to more than the percent shown for "Any Minority." "White Only" and "Any Minority" sum to 100 percent.

Map Classification

The 2014 rate maps were created using the Jenks Optimization method which works to minimize variance within classes and maximize variance between classes (also known as "Natural Breaks" or "Goodness of Variance Fit"). Typically, 5 classes or fewer are recommended.

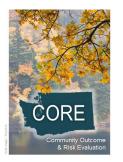
References: Jenks, G. F. & M. R. Coulson (1963) Class intervals for statistical maps. International Yearbook of Cartography, 3, 119-134.

Wei, R., Tong, D. & J. M. Phillips (2016) An integrated classification scheme for mapping estimates and errors of estimation from the American Community Survey. *Computers, Environment and Urban Systems*. http://dx.doi.org/10.1016/j.compenvurbsys.2016.04.003.

Data Sources: 1) DSHS Integrated Client Database. 2) DSHS Community Outcomes and Risk Evaluation (CORE) Information System.

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CONTRIBUTORS Irina Sharkova, PhD • Robert Hughes, PhD • Barbara E.M. Felver, MES, MPA • Barbara Lucenko, PhD • Pierre Katona <u>https://www.dshs.wa.gov/sesa/rda/research-reports</u>

ACKNOWLEDGMENTS

Several of the measures included in this report were modeled from measures developed by the RDA Well Being Work Group: Alice Huber, Ron Jemelka, Barb Lucenko, David Marshall, Deleena Patton, Bridget Pavelle, Irina Sharkova, John Doane.