

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

Whitman 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 4.95.38



Behavioral Health Treatment Needs and Outcomes

MARCH 2017

CONTENTS

PAGE	
<u>1</u>	Any Behavioral Health Treatment Need Summary
<u>3</u>	Medicaid-Disabled Any Behavioral Health Treatment Need
<u>6</u>	Medicaid-Classic Adult: Any Behavioral Health Treatment Need
<u>9</u>	Medicaid-Expansion Adult: Behavioral Health Treatment Need
<u>12</u>	Medicaid-Child: Any Behavioral Health Treatment Need
<u>15</u>	Mental Illness Treatment Need Summary
<u>17</u>	Medicaid-Disabled: Mental Illness Treatment Need
<u>20</u>	Medicaid-Classic Adult: Mental Illness Treatment Need
<u>23</u>	Medicaid-Expansion Adult: Mental Illness Treatment Need
<u> 26</u>	Medicaid-Child: Mental Illness Treatment Need
<u>29</u>	Substance Use Disorder Treatment Need Summary
<u>31</u>	Medicaid-Disabled: Substance Use Disorder Treatment Need
<u>34</u>	Medicaid-Classic Adult: Substance Use Disorder Treatment Need
<u>37</u>	Medicaid-Expansion Adult: Substance Use Disorder Treatment Nee
<u>40</u>	Medicaid-Child: Substance Use Disorder Treatment Need
<u>43</u>	Co-occurring Disorder Treatment Need Summary
<u>45</u>	Medicaid-Disabled: Co-occurring Disorder Treatment Need
<u>48</u>	Medicaid-Classic Adult: Co-occurring Disorder Treatment Need
<u>51</u>	Medicaid-Expansion Adult: Co-occurring Disorder Treatment Need
<u>54</u>	Medicaid-Child: Co-occurring Disorder Treatment Need
<u>57</u>	Criminal Justice Involvement Summary
<u>59</u>	Medicaid-Disabled: Criminal Justice Involvement
<u>62</u>	Medicaid-Classic Adult: Criminal Justice Involvement
<u>65</u>	Medicaid-Expansion Adult: Criminal Justice Involvement
<u>68</u>	Medicaid-Child: Criminal Justice Involvement
<u>71</u>	Psychotropic Polypharmacy Summary
<u>73</u>	Medicaid-Disabled: Psychotropic Polypharmacy
<u>76</u>	Medicaid-Classic Adult: Psychotropic Polypharmacy
<u>79</u>	Medicaid-Expansion Adult: Psychotropic Polypharmacy
82	Medicaid-Child: Psychotropic Polypharmacy

PAGE	
<u>85</u>	Emergency Room Use Summary
<u>87</u>	Medicaid-Disabled: Emergency Room Use
<u>90</u>	Medicaid-Classic Adult: Emergency Room Use
<u>93</u>	Medicaid-Expansion Adult: Emergency Room Use
<u>96</u>	Medicaid-Child: Emergency Room Use
<u>99</u>	Homelessness Summary
<u>101</u>	Medicaid-Disabled: Homelessness
<u>104</u>	Medicaid-Classic Adult: Homelessness
<u>107</u>	Medicaid-Expansion Adult: Homelessness
<u>110</u>	Medicaid-Child: Homelessness
<u>113</u>	Technical Notes

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

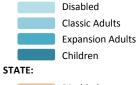
MARCH 2017

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.

COUNTY:

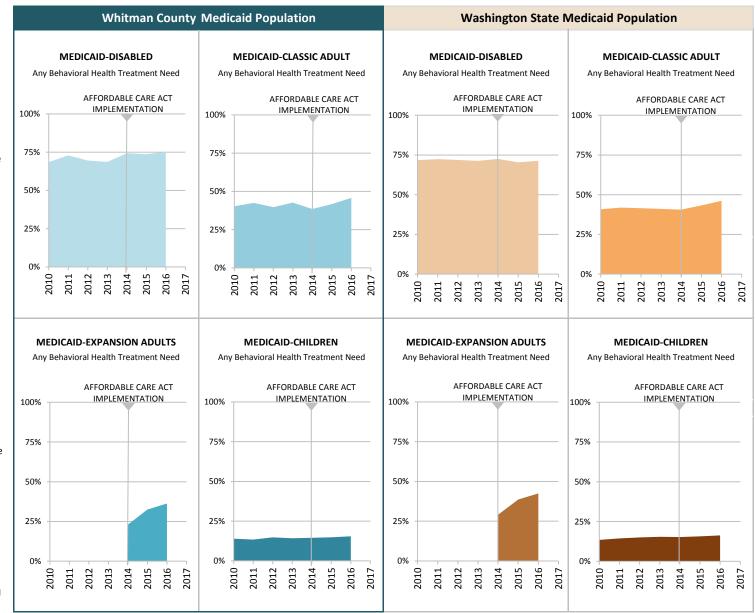




SOURCE & POPULATION

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.



SUPPORTING TABLES | Any Behavioral Health Treatment Need

		W	/hitman	County I	Medicaio	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	68.5%	72.9%	69.5%	68.6%	74.3%	73.7%	75.2%		71.7%	72.4%	71.9%	71.3%	72.5%	70.4%	71.4%	
Persons w/Any BH Tx Need	213	247	244	262	254	207	212		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	40.2%	42.4%	39.7%	42.6%	38.5%	41.6%	45.7%		40.8%	41.9%	41.5%	41.1%	40.6%	43.3%	46.1%	
Persons w/Any BH Tx Need	299	345	299	332	315	363	376		76,388	82,303	81,097	78,942	84,954	92,129	93,533	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					23.0%	32.5%	36.3%						29.1%	38.6%	42.5%	
Persons w/Any BH Tx Need					381	941	1,277						104,829	231,038	284,370	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children	14.0%	13.4%	14.8%	14.2%	14.5%	14.8%	15.5%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	274	295	328	329	355	378	411		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	

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

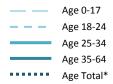
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Any Behavioral Health Treatment Need

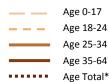
INDICATOR

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.

COUNTY:

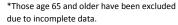


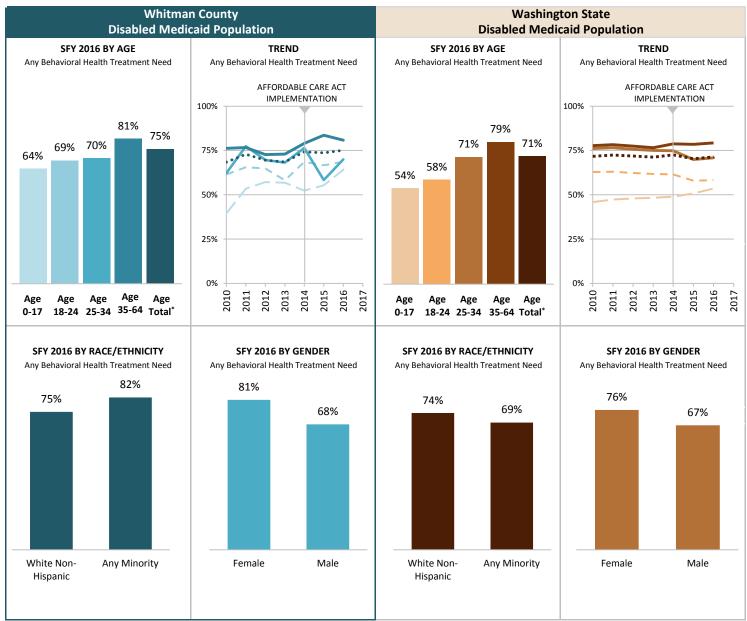
STATE:



SOURCE & POPULATION

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





SUPPORTING TABLES | Any Behavioral Health Treatment Need

		SUP	PORTIN	IG TAB	LES A	ny Beha	avioral I	Health	Treatm	ient Ne	eed					
			V	Vhitmar	County					Wa	shington	State M	edicaid P	opulatio	n	
			Disable	d Medic	aid Popu	lation					Disable	d Medica	id 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	39.5%	53.5%	57.1%	56.8%	52.4%	55.3%	64.2%		45.9%	47.3%	47.9%	48.3%	49.0%	50.7%	53.5%	
Persons w/Any BH Tx Need	15	23	24	25	22	26	34		7,697	8,190	8,620	8,962	9,063	9,332	10,081	
Total persons	38	43	42	44	42	47	53		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/Any BH Tx Need	61.5%	65.5%	64.9%	58.1%	68.6%	66.7%	68.8%		62.8%	63.0%	62.3%	61.8%	61.5%	58.0%	58.3%	
Persons w/Any BH Tx Need	16	19	24	25	24	22	22		7,808	7,887	7,830	7,880	7,308	5,679	5,611	
Total persons	26	29	37	43	35	33	32		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/Any BH Tx Need	62.2%	77.4%	69.6%	68.2%	76.4%	58.3%	70.0%		76.1%	76.5%	75.7%	75.1%	74.8%	69.9%	70.9%	
Persons w/Any BH Tx Need	28	41	39	45	42	21	21		12,899	13,388	13,888	14,537	13,786	9,537	9,654	
Total persons	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/Any BH Tx Need	76.2%	76.6%	72.7%	72.9%	79.0%	83.6%	80.8%		77.7%	78.3%	77.5%	76.6%	78.7%	78.4%	79.3%	
Persons w/Any BH Tx Need	154	164	157	167	166	138	135		61,190	63,560	66,195	68,726	66,067	47,610	46,909	
Total persons	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total [†] w/Any BH Tx Need	68.5%	72.9%	69.5%	68.6%	74.3%	73.7%	75.2%		71.7%	72.4%	71.9%	71.3%	72.5%	70.4%	71.4%	
Persons w/Any BH Tx Need	213	247	244	262	254	207	212		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	311	339	351	382	342	281	282		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		78.3%	87.0%	87.5%	100.0%	85.0%	85.7%		79.6%	80.5%	79.4%	79.2%	80.0%	79.1%	79.3%	
Persons w/Any BH Tx Need		18	20	14	22	17	18		10,071	10,461	10,678	11,078	10,617	8,236	8,013	
Total persons	16	23	23	16	22	20	21		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		12	17	15	18	12	14		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				57.9%	81.3%	72.7%	90.9%		58.2%	59.8%	60.3%	59.9%	61.0%	58.6%	61.6%	
Persons w/Any BH Tx Need				11	13	16	20		6,961	7,694	8,395	8,898	8,783	7,102	7,525	
Total persons		13	20	19	16	22	22		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/Any BH Tx Need	71.5%	74.1%	71.1%	70.9%	75.1%	75.8%	74.7%		74.2%	74.8%	74.3%	73.7%	75.2%	73.3%	74.0%	
Persons w/Any BH Tx Need	193	209	202	229	211	169	162		58,288	59,854	61,660	63,679	60,903	44,713	44,352	
Total persons	270	282	284	323	281	223	217		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/Any BH Tx Need	54.1%	69.8%	66.1%	63.5%	75.4%	71.2%	82.5%		69%	70%	69%	69%	70%	67%	69%	
Persons w/Any BH Tx Need	20	37	41	33	43	37	47		30,656	32,417	34,046	35,594	34,533	26,827	27,191	
Total persons	37	53	62	52	57	52	57		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Any BH Tx Need	78.3%	80.5%	74.7%	72.2%	79.3%	82.7%	81.2%		74.9%	75.6%	75.2%	74.7%	76.1%	74.8%	75.7%	
Persons w/Any BH Tx Need	112	124	130	140	138	124	125		46,172	47,799	49,189	50,465	48,279	37,014	36,598	
Total persons	143	154	174	194	174	150	154		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Any BH Tx Need	60.1%	66.5%	64.4%	64.9%	69.0%	63.4%	68.0%		68.6%	69.3%	68.7%	68.2%	69.2%	66.3%	67.4%	
Persons w/Any BH Tx Need	101	123	114	122	116	83	87		43,422	45,226	47,344	49,640	47,945	35,144	35,657	
Total persons	168	185	177	188	168	131	128		63,265	65,258	68,874	72,825	69,270	53,037	52,912	

Any Behavioral Health Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

MARCH 2017

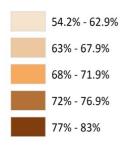
PAGE 5

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.

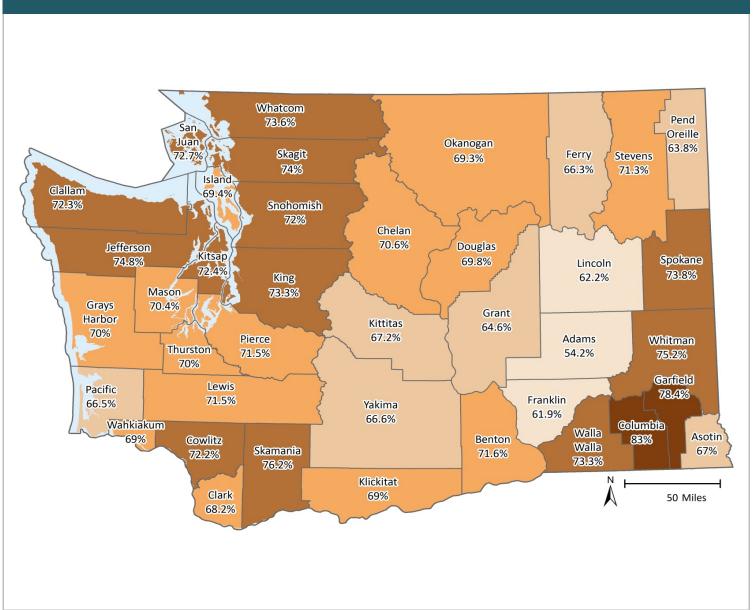
Percent of Medicaid-Disabled Youth and Adults with Any Behavioral Health Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

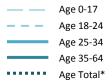
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Any Behavioral Health Treatment Need

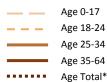
INDICATOR

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.

COUNTY:

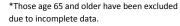


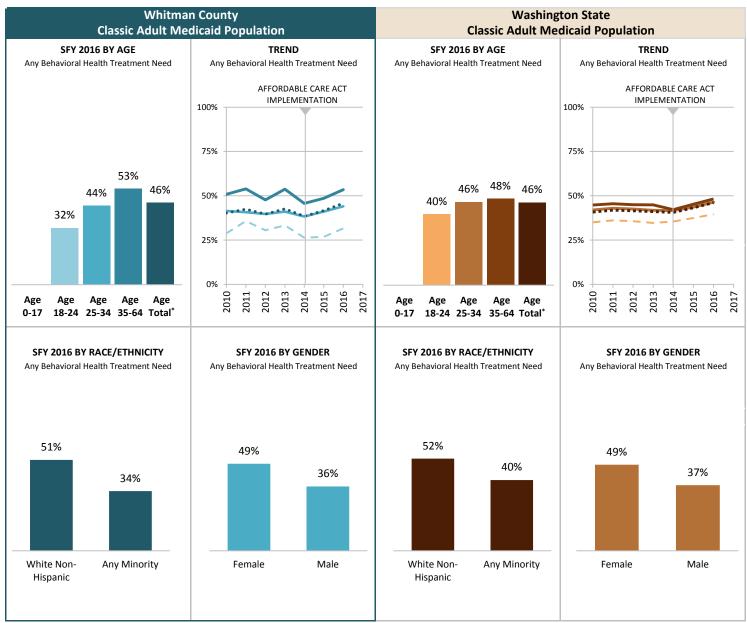
STATE:



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.





SUPPORTING TABLES | Any Behavioral Health Treatment Need

		SUP	PORTIN	IG TAB	LES A	ny Beha	<u>aviora</u> l I	<u>lealt</u> h	Treatm	ient Ne	eed					
				Whitman								State M	edicaid P	opulatio	n	
		(Classic Ac	dult Med	icaid Po	pulation				(Classic Ad	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/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need	28.8%	35.8%	30.5%	33.3%	26.4%	26.9%	31.6%		35.1%	36.2%	35.7%	34.7%	35.5%	37.5%	39.5%	
Persons w/Any BH Tx Need	60	83	54	65	42	36	37		18,811	19,242	17,930	16,238	14,925	13,030	11,807	
Total persons	208	232	177	195	159	134	117		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/Any BH Tx Need	41.5%	40.8%	39.7%	41.1%	38.3%	41.1%	44.0%		42.0%	43.0%	42.5%	41.8%	41.6%	43.6%	46.4%	
Persons w/Any BH Tx Need	146	159	151	152	147	172	177		33,376	36,503	36,212	35,509	37,434	39,841	40,534	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/Any BH Tx Need	50.8%	53.9%	47.7%	53.7%	45.7%	48.6%	53.5%		44.8%	45.5%	44.9%	44.9%	42.2%	45.2%	48.2%	
Persons w/Any BH Tx Need	93	103	94	115	126	155	162		24,201	26,558	26,955	27,195	32,595	39,258	41,192	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total [†] w/Any BH Tx Need	40.2%	42.4%	39.7%	42.6%	38.5%	41.6%	45.7%		40.8%	41.9%	41.5%	41.1%	40.6%	43.3%	46.1%	
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Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/Any BH Tx Need	33.3%	37.1%	35.1%	42.4%	45.0%	45.7%	55.6%		58.0%	58.2%	57.9%	57.5%	57.4%	59.9%	62.5%	
Persons w/Any BH Tx Need	11	13	13	14	18	16	20		9,126	9,347	9,192	8,927	8,917	8,833	8,618	
Total persons	33	35	37	33	40	35	36		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/Any BH Tx Need									27.3%	27.5%	27.9%	27.6%	25.1%	27.0%	29.8%	
Persons w/Any BH Tx Need									2,441	2,706	2,900	2,892	3,221	3,736	3,958	
Total persons	18	18	20	27	39	60	46		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/Any BH Tx Need					22.9%	34.8%	48.7%		38.0%	39.3%	38.4%	37.3%	38.1%	40.0%	42.4%	
Persons w/Any BH Tx Need					11	16	19		7,772	8,662	8,589	8,401	8,871	9,046	9,007	
Total persons	22	36	34	37	48	46	39		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/Any BH Tx Need									26.3%	27.5%	26.9%	26.5%	25.9%	27.7%	29.9%	
Persons w/Any BH Tx Need									1,738	1,981	2,063	2,120	2,401	2,782	2,895	
Total persons	11		11	12	12	22	25		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/Any BH Tx Need	31.0%	31.4%	37.3%	36.5%	32.0%	32.0%	39.1%		34.0%	35.0%	34.7%	34.0%	32.9%	36.1%	38.6%	
Persons w/Any BH Tx Need	22	27	25	27	24	24	25		9,522	10,556	10,770	10,564	12,091	13,933	14,256	
Total persons	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/Any BH Tx Need	44.4%	46.4%	42.2%	46.0%	42.5%	48.3%	51.3%		44.4%	45.8%	45.4%	45.2%	45.4%	48.8%	52.1%	
Persons w/Any BH Tx Need	258	290	247	277	257	301	308		48,478	51,959	50,800	49,390	52,982	57,313	57,986	
Total persons	581	625	586	602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/Any BH Tx Need	29.4%	32.5%	32.4%	32.3%	27.8%	25.5%	33.7%		38%	38%	38%	37%	36%	38%	40%	
Persons w/Any BH Tx Need	40	53	48	52	55	55	64		26,960	29,270	29,352	28,697	31,020	33,636	33,981	
Total persons	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/Any BH Tx Need	41.6%	43.0%	41.9%	44.3%	41.0%	45.1%	49.2%		42.5%	43.9%	43.5%	43.1%	43.1%	45.9%	48.6%	
Persons w/Any BH Tx Need	239	262	239	258	243	278	296		61,664	66,247	65,546	64,159	69,252	75,901	77,321	
Total persons	575	609	570	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/Any BH Tx Need	35.7%	40.7%	32.6%	37.8%	31.9%	33.3%	36.4%		35.1%	35.3%	34.7%	34.2%	32.2%	34.1%	37.1%	
Persons w/Any BH Tx Need	60	83	60	74	72	85	80		14,724	16,056	15,551	14,783	15,702	16,228	16,212	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Any Behavioral Health Treatment Need Rates

Among Medicaid-Classic Adults, by County

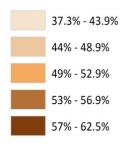
MARCH 2017

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.

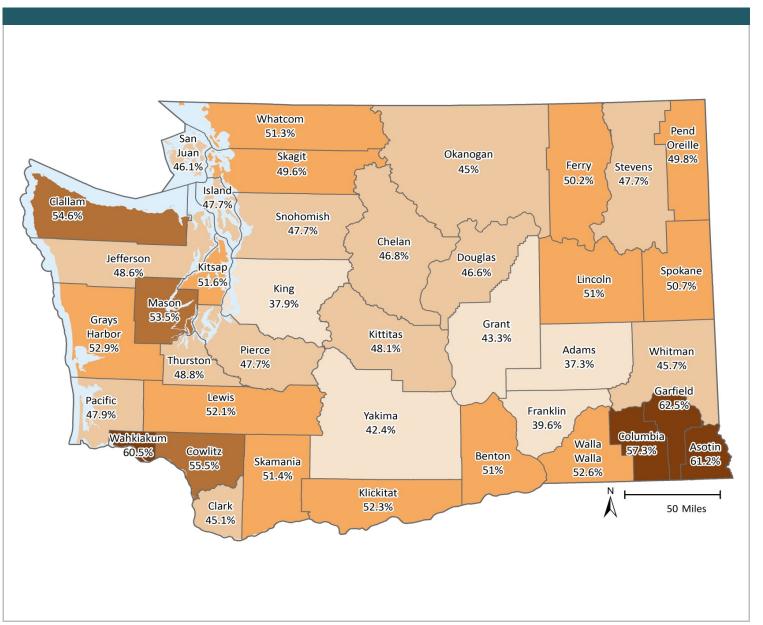
Percent of Medicaid-Classic Adults with Any Behavioral Health Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

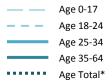
MARCH 2017

Any Behavioral Health Treatment Need

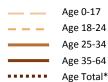
INDICATOR

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.

COUNTY:



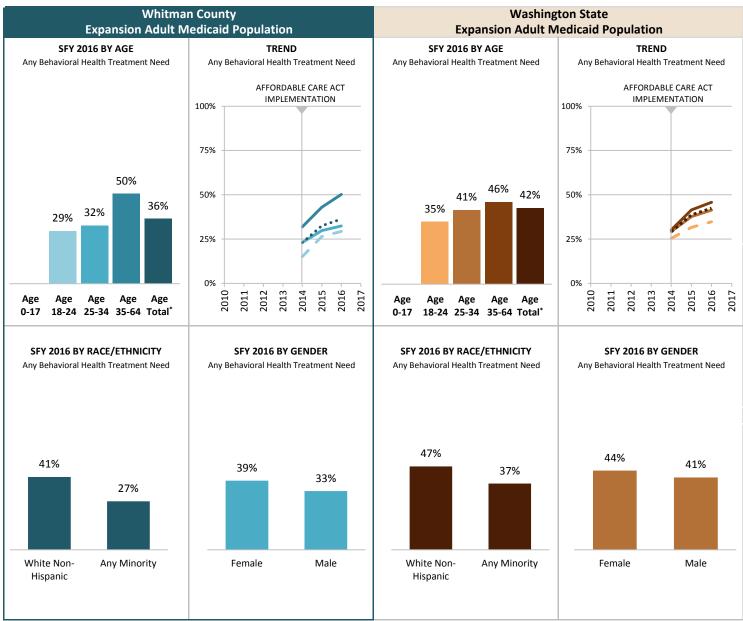
STATE:



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.

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



SUPPORTING TABLES | Any Behavioral Health Treatment Need

		SUP				ny Bena	aviorai	Health	reatm							
					County					Was	hington	State M	edicaid P	opulatio	n	
		Exp	oansion A	Adult Me	edicaid P	opulatio	n			Exp	ansion A	Adult Me	edicaid Po	opulation	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/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need					15.1%	26.5%	29.4%						25.3%	31.6%	34.8%	
Persons w/Any BH Tx Need					83	255	358						15,169	32,694	41,688	
Total persons					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/Any BH Tx Need					23.1%	29.8%	32.4%						29.2%	37.7%	41.3%	
Persons w/Any BH Tx Need					142	324	428						29,942	66,765	84,634	
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/Any BH Tx Need					31.8%	43.0%	50.2%						30.1%	41.5%	45.8%	
Persons w/Any BH Tx Need					156	362	491						59,718	131,579	158,048	
Total persons					490	842	978						198,262	317,159	345,171	
Age Total [†] w/Any BH Tx Need					23.0%	32.5%	36.3%						29.1%	38.6%	42.5%	
Persons w/Any BH Tx Need					381	941	1,277						104,829	231,038	284,370	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/Any BH Tx Need					35.6%	45.2%	46.1%						50.4%	58.8%	60.5%	
Persons w/Any BH Tx Need					16	38	47						8,459	17,867	21,353	
Total persons					45	84	102						16,783	30,399	35,266	
Asian w/Any BH Tx Need						14.8%	19.0%						13.9%	21.4%	25.0%	
Persons w/Any BH Tx Need						26	40						4,585	10,380	12,979	
Total persons					104	176	211						32,924	48,483	51,833	
Black w/Any BH Tx Need					21.0%	26.7%	26.5%						27.5%	38.3%	41.1%	
Persons w/Any BH Tx Need					21	48	59						7,779	18,791	23,089	
Total persons					100	180	223						28,284	49,017	56,142	
Hawaiian/PI w/Any BH Tx Need						20.0%	25.6%						19.0%	25.9%	29.3%	
Persons w/Any BH Tx Need						12	20						2,180	5,292	6,879	
Total persons					33	60	78						11,451	20,416	23,467	
Hispanic w/Any BH Tx Need					14.6%	25.8%	28.3%						22.5%	31.8%	36.3%	
Persons w/Any BH Tx Need					37	102	146						11,811	26,899	35,103	
Total persons					253	396	515						52,399	84,681	96,834	
White Only w/Any BH Tx Need					26.9%	35.8%	40.9%						33.1%	42.9%	46.8%	
Persons w/Any BH Tx Need					300	703	960						71,668	42.5% 154,974	188,282	
Total persons					1,114	1,964	2,346						,			
Any Minority w/Any BH Tx Need					,	,	,						216,846	361,260 33%	402,225 37%	
• • •					15.7%	25.2%	27.2%						24%			
Persons w/Any BH Tx Need					77	211	285						31,339	71,097	88,980	
Total persons Population by Gender					491	837	1,046						130,167	212,403	239,488	
Females w/Any BH Tx Need					24.4%	34.6%	39.1%						29.4%	39.8%	44.4%	
Persons w/Any BH Tx Need					202	523	728						52,649	116,264	145,699	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/Any BH Tx Need																
					21.7%	30.2%	33.2%						28.8%	37.6%	40.6%	
Persons w/Any BH Tx Need					179	418	549						52,180	114,774	138,671	
Total persons					825	1,382	1,653						181,355	305,522	341,583	

Any Behavioral Health Treatment Need Rates

Among Medicaid-Expansion Adults, by County

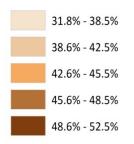
MARCH 2017

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.

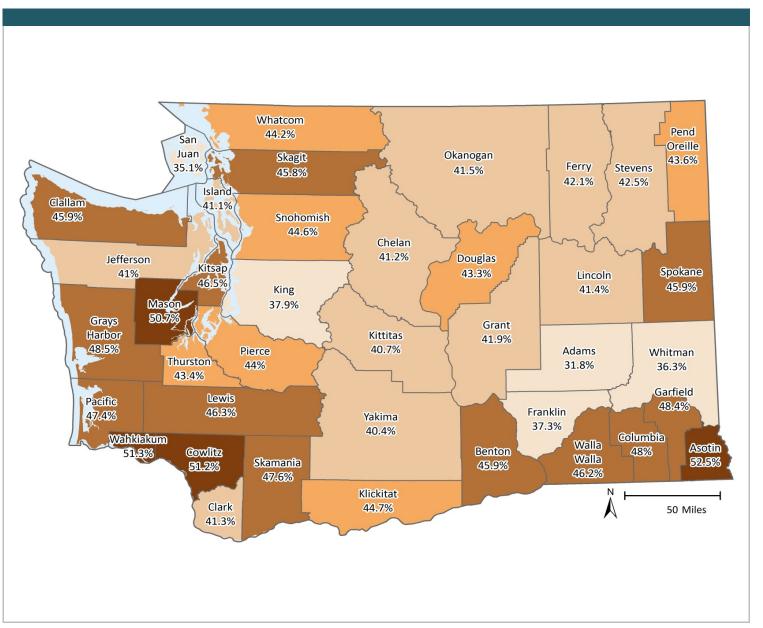
Percent of Medicaid-Expansion Adults with Any Behavioral Health Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

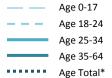
MARCH 2017

Any Behavioral Health Treatment Need

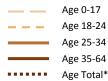
INDICATOR

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.

COUNTY:

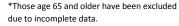


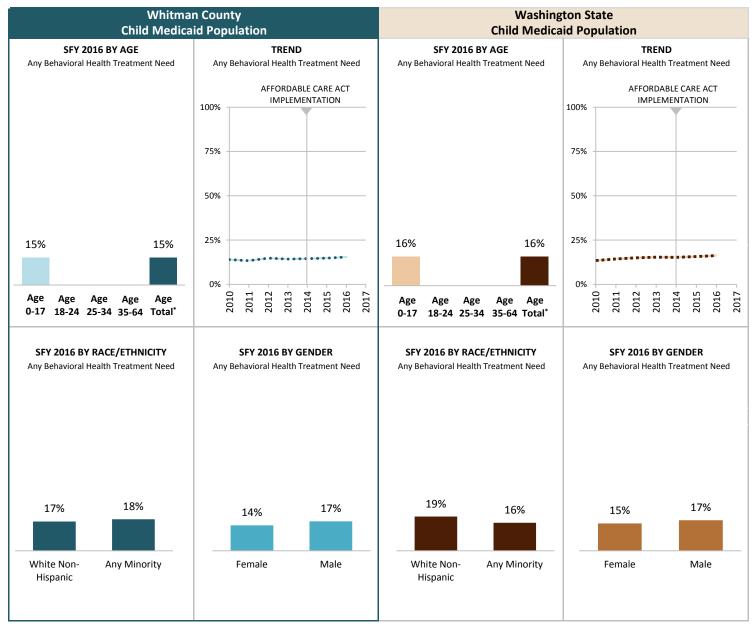
STATE:



SOURCE & POPULATION

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





SUPPORTING TABLES | Any Behavioral Health Treatment Need

		20P			_	ny Bena	aviorai	Health	reatn							
				Vhitman						Wa	shington	State M	edicaid P	opulatio	n	
			Child	Medicai	d Popula	tion					Child	Medicaio	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%	13.4%	14.8%	14.2%	14.5%	14.8%	15.5%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	274	295	328	329	355	378	411		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		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%	13.4%	14.8%	14.2%	14.5%	14.8%	15.5%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	274	295	328	329	355	378	411		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		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	24.2%	19.2%	20.8%	20.3%	25.0%	28.7%	32.1%		26.7%	27.2%	27.8%	28.4%	28.4%	28.7%	29.0%	
Persons w/Any BH Tx Need	23	19	25	26	26	31	34		10,825	11,217	11,512	11,763	11,740	11,770	11,876	
Total persons	95	99	120	128	104	108	106		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/Any BH Tx Need						6.5%	9.4%		8.8%	9.8%	10.7%	11.1%	10.9%	11.5%	12.2%	
Persons w/Any BH Tx Need						11	16		3,150	3,761	4,265	4,531	4,831	5,237	5,607	
Total persons	115	132	140	138	160	170	171		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/Any BH Tx Need	29.2%	12.6%	16.0%	15.3%	15.0%	15.6%	20.0%		16.2%	17.5%	18.0%	18.2%	18.2%	18.6%	19.1%	
Persons w/Any BH Tx Need	19	13	16	18	22	23	29		10,379	11,671	12,336	12,789	13,190	13,742	14,458	
Total persons	65	103	100	118	147	147	145		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	42	38	46	42	45	54	62		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/Any BH Tx Need	10.2%	13.4%	14.0%	16.2%	16.3%	15.9%	20.1%		10.1%	11.5%	12.5%	13.0%	13.3%	14.0%	14.9%	
Persons w/Any BH Tx Need	25	38	38	43	45	49	64		19,049	22,863	25,566	27,156	28,691	31,152	34,104	
Total persons	245	284	272	266	276	309	319		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/Any BH Tx Need	15.6%	15.3%	16.7%	15.6%	16.0%	16.6%	16.5%		16.5%	17.3%	17.8%	18.3%	17.9%	18.5%	19.3%	
Persons w/Any BH Tx Need	211	228	245	239	261	273	279		43,255	47,356	49,303	50,706	52,492	55,528	59,503	
Total persons	1,353	1,492	1,465	1,532	1,633	1,643	1,686		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/Any BH Tx Need	12.4%	11.0%	13.1%	13.7%	13.9%	14.4%	17.8%		12%	14%	14%	15%	15%	15%	16%	
Persons w/Any BH Tx Need	63	65	80	86	92	103	129		39,232	44,949	48,859	51,215	53,301	56,638	60,909	
Total persons	510	593	612	626	661	713	725		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/Any BH Tx Need	13.5%	12.2%	13.7%	13.2%	13.6%	13.1%	14.3%		12.1%	12.9%	13.5%	13.9%	14.0%	14.6%	15.4%	
Persons w/Any BH Tx Need	129	131	147	147	162	163	184		37,086	41,769	44,419	46,375	48,733	52,676	57,970	
Total persons	958	1,071	1,070	1,111	1,192	1,240	1,288		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/Any BH Tx Need	14.5%	14.5%	15.8%	15.2%	15.4%	16.4%	16.6%		14.8%	15.8%	16.5%	16.8%	16.5%	16.7%	17.1%	
Persons w/Any BH Tx Need	145	164	181	182	193	215	227		46,587	52,346	55,781	57,626	59,348	62,254	66,526	
Total persons	1,003	1,131	1,146	1,201	1,252	1,307	1,369		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Any Behavioral Health Treatment Need Rates

Among Medicaid-Children, by County

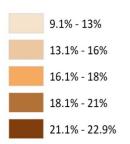
MARCH 2017

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.

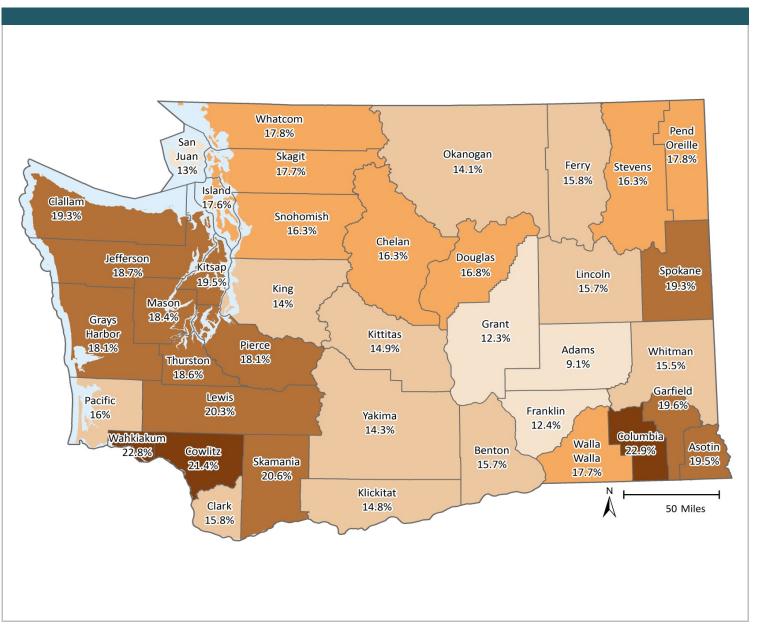
Percent of Medicaid-Children with Any Behavioral Health Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

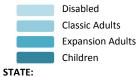
MARCH 2017

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.

COUNTY:





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.



SUPPORTING TABLES | Mental Illness Treatment Need

		W	/hitman	County I	Medicaio	d 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	66.6%	69.3%	67.8%	66.0%	71.1%	71.5%	72.7%		68.5%	69.2%	68.4%	67.4%	68.9%	67.1%	67.9%	
Persons w/MI Tx Need	207	235	238	252	243	201	205		85,589	88,946	91,849	94,705	91,421	68,754	68,780	
Total persons	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	36.5%	37.6%	37.5%	40.2%	35.8%	39.4%	42.9%		34.9%	36.4%	36.1%	35.5%	35.7%	38.9%	41.9%	
Persons w/MI Tx Need	271	306	283	313	293	344	353		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					19.3%	29.6%	33.0%						23.1%	32.3%	36.4%	
Persons w/MI Tx Need					320	857	1,162						83,208	193,369	243,541	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children	13.6%	12.9%	14.4%	13.8%	14.1%	14.3%	14.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	266	283	318	320	344	364	378		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	

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

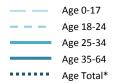
MARCH 2017

Mental Illness Treatment Need

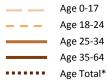
INDICATOR

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:



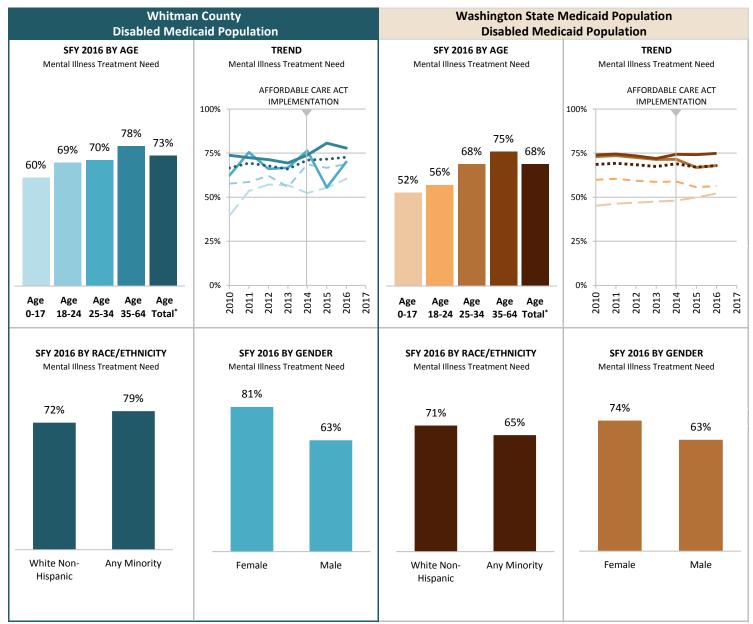
STATE:



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.



SUPPORTING TABLES | Mental Illness Treatment Need

					Country	ivien	tai iiine	22 116	aument	iveed		V= = -	C+-+:			
				Whitman		1						Vashingto		- • •		
			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/MI Tx Need	39.5%	53.5%	57.1%	56.8%	52.4%	55.3%	60.4%	2017	45.1%	46.4%	46.9%	47.5%	48.1%	49.9%	52.1%	2017
Persons w/MI Tx Need	15	23	24	25	22	26	32		7,574	8,025	8,442	8,813	8,896	9,186	9,806	
Total persons	38	43	42	44	42	47	53		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/MI Tx Need	57.7%	58.6%	62.2%	55.8%	68.6%	66.7%	68.8%		59.9%	60.4%	59.4%	58.7%	58.9%	55.7%	56.3%	
Persons w/MI Tx Need	15	17	23	24	24	22	22		7,445	7,558	7,455	7,482	6,992	5,450	5,421	
Total persons	26	29	37	43	35	33	32		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/MI Tx Need	62.2%	75.5%	66.1%	66.7%	76.4%	55.6%	70.0%		73.0%	73.6%	72.5%	71.4%	71.5%	66.9%	67.9%	
Persons w/MI Tx Need	28	40	37	44	70.47 6 42	20	7 0.0 76		12,368	12,873	13,297	13,823	13,168	9,120	9,250	
Total persons	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/MI Tx Need	73.8%	72.4%	71.3%	69.4%	73.8%	80.6%	77.8%		73.9%	74.5%	73.4%	72.0%	74.3%	74.1%	74.9%	
Persons w/MI Tx Need	73.6% 149	7 2.4% 155	7 1.5 % 154	159	155	133	130		58,202	60,490	62,655	64,587		44,998	44,303	
Total persons	202	214	216	229	210	165	167		78,732	,	85,414	89,764	62,365 83,896	60,692	59,172	
·										81,208	,	,	•	,		
Age Total [†] w/MI Tx Need	66.6%	69.3%	67.8%	66.0%	71.1%	71.5%	72.7% 205		68.5%	69.2%	68.4%	67.4%	68.9%	67.1%	67.9%	
Persons w/MI Tx Need Total persons	207 311	235 339	238 351	252 382	243 342	201 281	205		85,589 124,883	88,946 128,515	91,849 134,310	94,705 140,423	91,421 132,693	68,754 102,517	68,780 101,262	
Population by Race-Ethnicity	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,093	102,517	101,202	
Amer Indian w/MI Tx Need		65.2%	78.3%	75.0%	95.5%	80.0%	81.0%		74.7%	76.2%	75.0%	74.1%	75.2%	74.4%	74.3%	
Persons w/MI Tx Need		15	18	12	21	16	17		9,456	9,902	10,080	10,362	9,972	7,743	7,510	
Total persons	16	23	23	16	22	20	21		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		12	17	15	18	12	14		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					81.3%	72.7%	81.8%		55.5%	57.0%	57.1%	56.8%	58.2%	56.4%	58.9%	
Persons w/MI Tx Need					13	16	18		6,632	7,330	7,950	8,430	8,384	6,833	7,196	
Total persons		13	20	19	16	22	22		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/MI Tx Need	69.3%	70.9%	69.7%	68.4%	71.9%	74.0%	72.4%		71.3%	71.8%	70.9%	69.9%	71.6%	70.0%	70.7%	
Persons w/MI Tx Need	00.075	70.070	•••	0011,70	13	16	18		55,989	57,443	58,839	60,416	58,016	42,681	42,349	
Total persons	270	282	284	323	281	223	217		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/MI Tx Need	54.1%	64.2%	62.9%	59.6%	71.9%	67.3%	78.9%		65%	66%	66%	65%	66%	64%	65%	
Persons w/MI Tx Need	20	34	39	31	41	35	45		28,981	30,796	32,246	33,509	32,670	25,492	25,766	
Total persons	37	53	62	52	57	52	57		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender						<u> </u>			,	,	,	,· ··	,	,		
Females w/MI Tx Need	78.3%	79.9%	74.1%	71.6%	79.3%	81.3%	81.2%		73.4%	74.0%	73.5%	72.8%	74.3%	72.9%	73.5%	
Persons w/MI Tx Need	112	123	129	139	138	122	125		45,213	46,818	48,086	49,183	47,126	36,082	35,556	
Total persons	143	154	174	194	174	150	154		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/MI Tx Need	56.5%	60.5%	61.6%	60.1%	62.5%	60.3%	62.5%		63.8%	64.6%	63.5%	62.5%	63.9%	61.6%	62.8%	
Persons w/MI Tx Need	95	112	109	113	105	79	80		40,376	42,128	43,763	45,522	44,295	32,672	33,224	
Total persons	168	185	177	188	168	131	128		63,265	65,258	68,874	72,825	69,270	53,037	52,912	
•																

Mental Illness Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

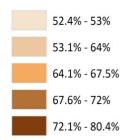
MARCH 2017

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.

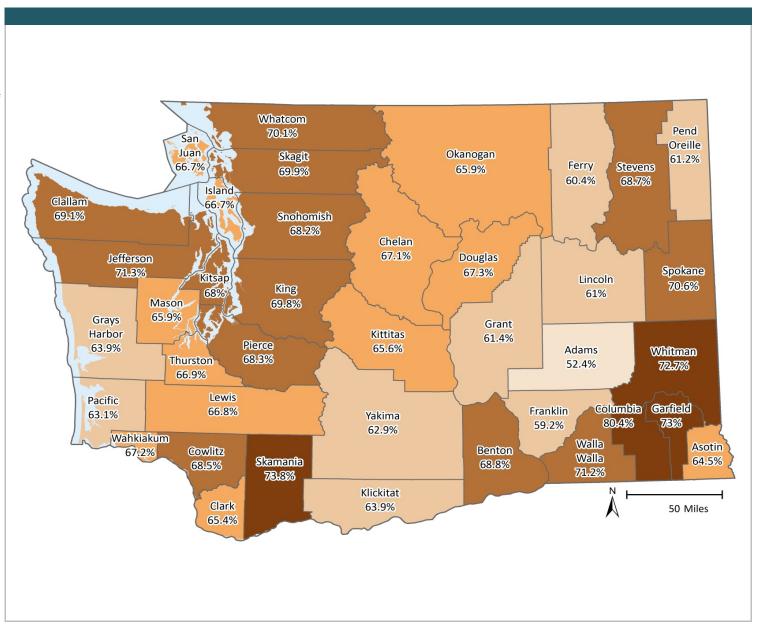
Percent of Medicaid-Disabled Youth and Adults with Mental Illness Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

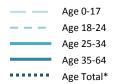
MARCH 2017

Mental Illness Treatment Need

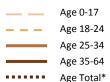
INDICATOR

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:

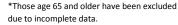


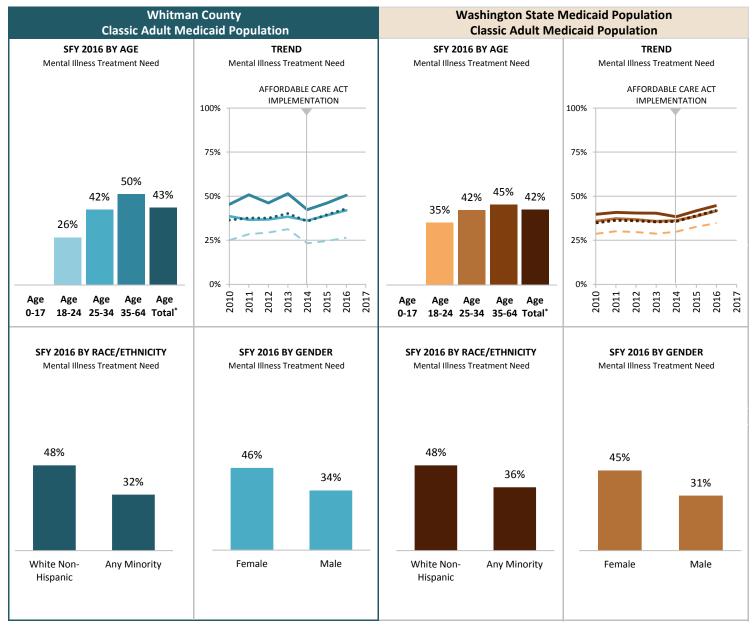
STATE:



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.





SUPPORTING TABLES | Mental Illness Treatment Need

					Country	ivien	tai iiine	22 116	atment	iveed	•	Maak!ast	an Ctata			
				Vhitman								Vashingt				
			Classic Ac	luit Med	icaid Po	pulation					Jassic A	duit 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/MI Tx Need	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need	25.0%	28.4%	29.4%	31.3%	23.3%	24.6%	26.5%		28.7%	30.1%	29.7%	28.7%	29.8%	32.6%	34.7%	
Persons w/MI Tx Need	23.0% 52	20.4% 66	29.4% 52	61	23.3% 37	24.0% 33	31		26.7 % 15,375	16,033	14,930	13,440	12,554	11,331	10,376	
Total persons	208	232	52 177	195	159	134	117		53,642	53,226				34,728		
•									,	,	50,282	46,798	42,062	,	29,874	
Age 25-34 w/MI Tx Need	38.6%	36.7%	36.8%	38.4%	36.2%	39.1%	42.0%		35.8%	37.3%	36.7%	35.8%	36.2%	38.7%	41.7%	
Persons w/MI Tx Need	136	143	140	142	139	164	169		28,470	31,662	31,287	30,377	32,525	35,327	36,407	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/MI Tx Need	45.4%	50.8%	46.2%	51.4%	42.4%	46.1%	50.5%		39.8%	40.8%	40.5%	40.4%	38.3%	41.8%	44.7%	
Persons w/MI Tx Need	83	97	91	110	117	147	153		21,490	23,840	24,285	24,437	29,616	36,246	38,210	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total [†] w/MI Tx Need	36.5%	37.6%	37.5%	40.2%	35.8%	39.4%	42.9%		34.9%	36.4%	36.1%	35.5%	35.7%	38.9%	41.9%	
Persons w/MI Tx Need	271	306	283	313	293	344	353		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons Population by Race-Ethnicity	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Amer Indian w/MI Tx Need	33.3%		35.1%	42.4%	40.0%	42.9%	47.2%		46.5%	47.5%	46.8%	46.0%	47.2%	50.5%	53.6%	
Persons w/MI Tx Need	11		13	14	16	15	17		7,306	7,620	7,435	7,139	7,323	7,455	7,387	
Total persons	33	35	37	33	40	35	36		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/MI Tx Need	33	33	37	33	40	33	30		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	18	18	20	27	39	60	46		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/MI Tx Need	10	10	20	27	22.9%	32.6%	48.7%		31.3%	33.3%	32.6%	31.5%	32.7%	35.4%	38.0%	
Persons w/MI Tx Need					22.5% 11	32.0% 15	40.7% 19		6,407	7,327	7,285	7,088	7,623	7,997	8,081	
Total persons	22	36	34	37	48	46	39		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/MI Tx Need	22	30	34	3/	48	40	39			,				,		
Persons w/MI Tx Need									21.3%	22.5% 1,619	22.2% 1,703	21.6% 1,734	21.9% 2,028	24.2% 2,430	26.4%	
•	4.4		44	42	12	22	25		1,406						2,552	
Total persons	11 31.0%	25.6%	11 35.8%	12 35.1%	12 30.7%	22 32.0%	25 37.5%		6,597 28.4%	7,206 29.5%	7,668 29.6%	8,012 28.9%	9,280 28.7%	10,049 32.5%	9,680 35.0%	
Hispanic w/MI Tx Need							24									
Persons w/MI Tx Need	22	22 86	24	26 74	23	24	24 64		7,938	8,918	9,178	8,972	10,522	12,537	12,907	
Total persons	71		67		75	75			27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/MI Tx Need Persons w/MI Tx Need	39.8%	41.6%	39.8%	43.0%	39.4%	45.6%	48.2%		38.8% 42,400	40.6% 46,084	40.3% 45,054	39.9% 43,542	40.6% 47,321	44.4% 52,141	47.9%	
•		625	586						,	,	,	,	,	,	53,278	
Total persons	581			602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/MI Tx Need	28.7%	27.0%	31.1%	31.7%	26.3%	24.5%	31.6%		31%	32%	32%	31%	30%	33%	36%	
Persons w/MI Tx Need	39	44	46	51	52	53	60		22,085	24,464	24,585	23,928	26,494	29,661	30,248	
Total persons Population by Gender	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Females w/MI Tx Need	39.7%	39.6%	40.4%	42.7%	38.4%	43.6%	46.3%		38.0%	39.7%	39.3%	38.6%	39.1%	42.2%	45.0%	
Persons w/MI Tx Need	33.7% 228	241	230	249	228	43.0% 269	40.3% 279		55,194	59,991				69,738	71,499	
Total persons	575	609	570	583	593	269 617	602		55,194 145,117	150,966	59,188	57,534 149,017	62,765 160,506	165,344		
Males w/MI Tx Need	25.6%	31.9%	28.8%	32.7%	28.8%	29.4%	33.6%		24.1%	25.4%	150,554			27.7%	158,994 30.9%	
Persons w/MI Tx Need				-							25.2%	24.8%	24.5%			
•	43	65	53	64	65	75 255	74		10,141	11,544	11,314	10,720	11,930	13,166	13,494	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Mental Illness Treatment Need Rates

Among Medicaid-Classic Adults, by County

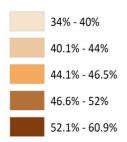
MARCH 2017

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.

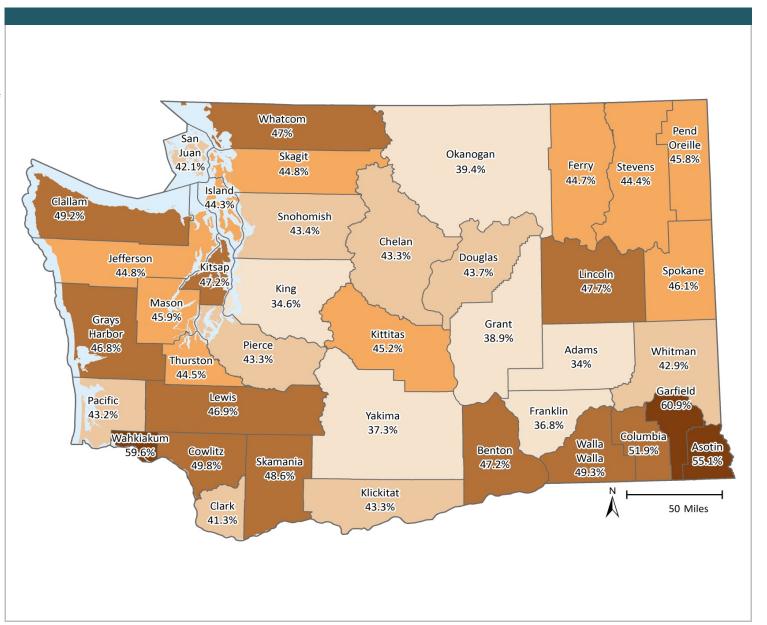
Percent of Medicaid-Classic Adults with Mental Illness Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

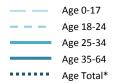
MARCH 2017

Mental Illness Treatment Need

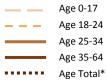
INDICATOR

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:



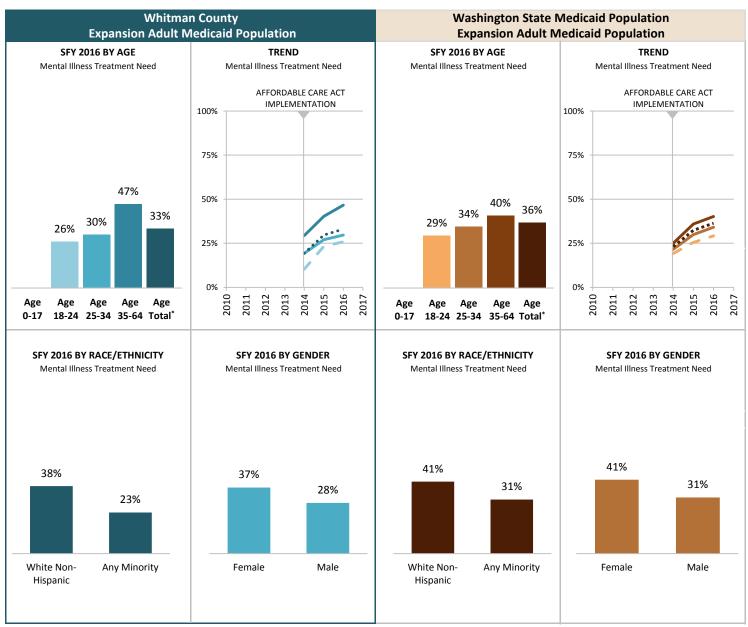
STATE:



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.



SUPPORTING TABLES | Mental Illness Treatment Need

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		EX	oansion A	aduit ivie	edicald P	opulatio	n			EX	ansion <i>F</i>	Adult Med	aicaia Po	pulation	1	
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	2010	2011	2012	2013	2014	2013	2010	2017	2010	2011	2012	2013	2014	2013	2010	2017
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need					10.4%	23.3%	25.8%						19.3%	25.5%	29.2%	
Persons w/MI Tx Need					57	224	315						11,523	26,376	35,007	
Total persons					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/MI Tx Need					19.3%	27.0%	29.6%						21.6%	30.0%	34.1%	
Persons w/MI Tx Need					119	294	391						22,106	53,137	69,766	
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/MI Tx Need					29.4%	40.3%	46.6%						25.0%	35.9%	40.2%	
Persons w/MI Tx Need					144	339	456						49,579	113,856	138,768	
Total persons					490	842	978						198,262	317,159	345,171	
Age Total [†] w/MI Tx Need					19.3%		33.0%						23.1%	32.3%	36.4%	
Persons w/MI Tx Need					19.3% 320	29.6% 857	1,162						83,208	193,369	243,541	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Population by Race-Ethnicity					1,034	2,033	3,317						300,307	337,340	005,715	
Amer Indian w/MI Tx Need					26.7%	40.5%	39.2%						35.5%	44.7%	47.3%	
Persons w/MI Tx Need					12	34	40						5,962	13,594	16,692	
Total persons					45	84	102						16,783	30,399	35,266	
Asian w/MI Tx Need						14.8%	18.5%						11.1%	18.2%	21.8%	
Persons w/MI Tx Need						26	39						3,650	8,823	11,294	
Total persons					104	176	211						32,924	48,483	51,833	
Black w/MI Tx Need					16.0%	20.0%	20.6%						19.4%	29.9%	33.2%	
Persons w/MI Tx Need					16	36	46						5,495	14,676	18,660	
Total persons					100	180	223						28,284	49,017	56,142	
Hawaiian/PI w/MI Tx Need						18.3%	20.5%						14.2%	21.2%	24.5%	
Persons w/MI Tx Need						11	16						1,627	4,325	5,743	
Total persons					33	60	78						11,451	20,416	23,467	
Hispanic w/MI Tx Need					13.0%	22.2%	24.1%						17.3%	26.0%	30.3%	
Persons w/MI Tx Need					33	88	124						9,053	22,001	29,358	
Total persons					253	396	515						52,399	84,681	96,834	
White Only w/MI Tx Need					22.8%	33.2%	37.9%						26.9%	36.5%	40.7%	
Persons w/MI Tx Need					33	88	124						58,254	131,865	163,838	
Total persons					1,114	1,964	2,346						216,846	361,260	402,225	
Any Minority w/MI Tx Need					12.6%	21.5%	23.1%						18%	27%	31%	
Persons w/MI Tx Need					62	180	242						23,326	57,043	73,298	
Total persons					491	837	1,046						130,167	212,403	239,488	
Population by Gender																
Females w/MI Tx Need					22.6%	33.0%	37.1%						26.5%	36.8%	41.4%	
Persons w/MI Tx Need					187	499	692						47,466	107,650	135,980	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/MI Tx Need					16.1%	25.9%	28.4%						19.7%	28.1%	31.5%	
Persons w/MI Tx Need					133	358	470						35,742	85,719	107,561	
Total persons					825	1,382	1,653						181,355	305,522	341,583	

Mental Illness Treatment Need Rates

Among Medicaid-Expansion Adults, by County

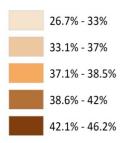
MARCH 2017

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.

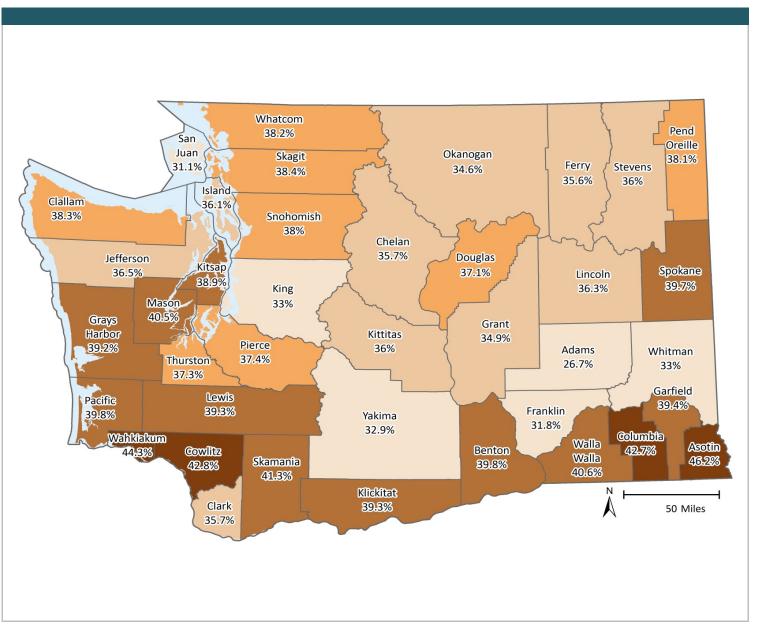
Percent of Medicaid-Expansion Adults with Mental Illness Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

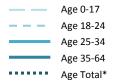
MARCH 2017

Mental Illness Treatment Need

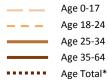
INDICATOR

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:

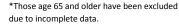


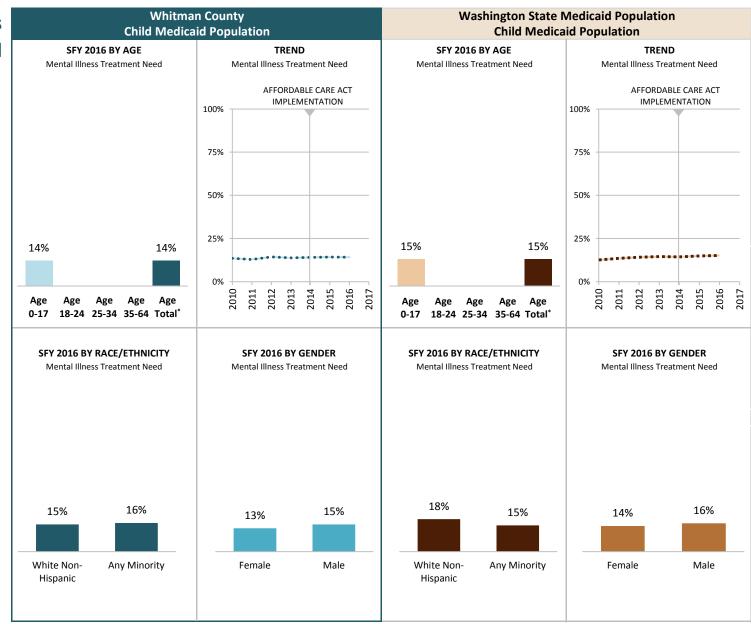
STATE:



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.





SUPPORTING TABLES | Mental Illness Treatment Need

					IARLES	ivien	tai iiine	ss ire	atment	iveed						
				Vhitman								Vashingt				
			Child	Medicai	d Popula	tion					Child	Medicai	d Populat	ion		
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	13.6%	12.9%	14.4%	13.8%	14.1%	14.3%	14.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	266	283	318	320	344	364	378		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		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	13.6%	12.9%	14.4%	13.8%	14.1%	14.3%	14.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	266	283	318	320	344	364	378		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity	22.20/	40.20/	20.00/	20.20/	24.00/	20.70/	24.40/		25.00/	35 50/	26.40/	26.60/	26.60/	27.00/	27.20/	
Amer Indian w/MI Tx Need	23.2%	18.2%	20.8%	20.3%	24.0%	28.7%	31.1%		25.0%	25.5%	26.1%	26.6%	26.6%	27.0%	27.2%	
Persons w/MI Tx Need	22	18	25	26	25	31	33		10,124	10,518	10,803	11,016	10,988	11,075	11,107	
Total persons	95	99	120	128	104	108	106		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/MI Tx Need						6.5%	7.6%		8.2%	9.2%	10.1%	10.5%	10.4%	11.0%	11.4%	
Persons w/MI Tx Need						11	13		2,945	3,535	4,027	4,280	4,588	5,018	5,242	
Total persons	115	132	140	138	160	170	171		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/MI Tx Need	27.7%	11.7%	16.0%	13.6%	13.6%	15.6%	17.2%		15.2%	16.5%	16.9%	17.1%	17.1%	17.6%	17.7%	
Persons w/MI Tx Need	18	12	16	16	20	23	25		9,732	10,966	11,601	11,996	12,406	12,998	13,410	
Total persons	65	103	100	118	147	147	145		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	42	38	46	42	45	54	62		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/MI Tx Need	9.8%	13.0%	13.6%	15.0%	15.2%	14.9%	18.5%		9.3%	10.7%	11.7%	12.2%	12.4%	13.2%	13.7%	
Persons w/MI Tx Need	24	37	37	40	42	46	59		17,602	21,231	23,874	25,391	26,865	29,350	31,475	
Total persons	245	284	272	266	276	309	319		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/MI Tx Need	15.2%	14.7%	16.2%	15.3%	15.6%	15.9%	15.3%		15.6%	16.5%	17.0%	17.4%	17.1%	17.7%	18.3%	
Persons w/MI Tx Need	24	37	37	40	42	46	59		41,012	45,050	46,938	48,308	50,093	53,199	56,192	
Total persons	1,353	1,492	1,465	1,532	1,633	1,643	1,686		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/MI Tx Need	12.0%	10.6%	12.9%	12.9%	13.2%	14.0%	16.1%		11%	13%	13%	14%	14%	14%	15%	
Persons w/MI Tx Need	61	63	79	81	87	100	117		36,497	41,975	45,769	47,952	49,979	53,474	56,412	
Total persons	510	593	612	626	661	713	725		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender	40.00/	44.00/	40.40/	40 70/	40.00/	40.00/	40.40/		44.40/	40.00/	40.00/	40.00/	40.00/	4.4.00/	4.4.40/	
Females w/MI Tx Need	13.2%	11.9%	13.4%	12.7%	13.3%	13.0%	13.1%		11.4%	12.3%	12.8%	13.3%	13.3%	14.0%	14.4%	
Persons w/MI Tx Need	126	127	143	141	159	161	169		35,149	39,693	42,300	44,175	46,483	50,562	54,303	
Total persons	958	1,071	1,070	1,111	1,192	1,240	1,288		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/MI Tx Need	14.0%	13.8%	15.3%	14.9%	14.8%	15.5%	15.3%		13.8%	14.8%	15.5%	15.8%	15.5%	15.8%	15.9%	
Persons w/MI Tx Need	140	156	175	179	185	203	209		43,448	49,025	52,319	54,039	55,738	58,681	61,752	
Total persons	1,003	1,131	1,146	1,201	1,252	1,307	1,369		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Mental Illness Treatment Need Rates

Among Medicaid-Children, by County

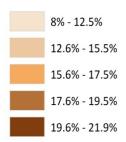
MARCH 2017

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.

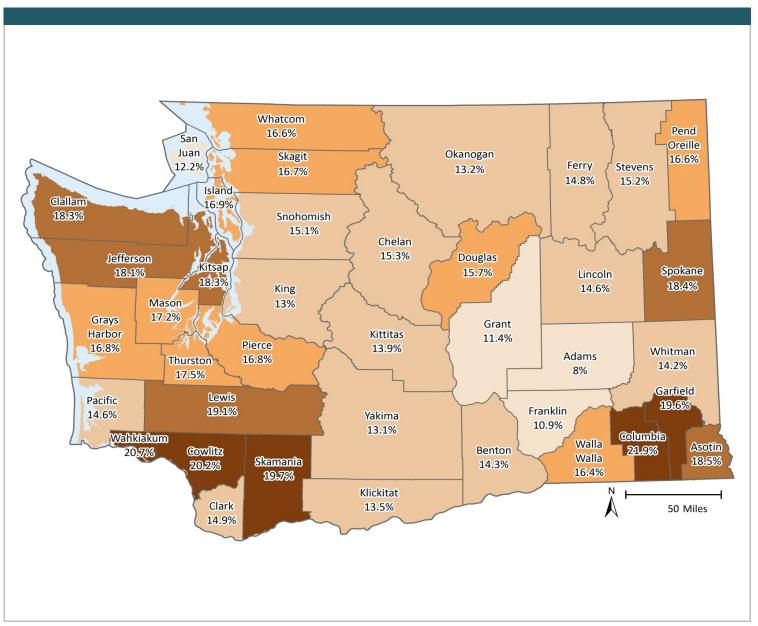
Percent of Medicaid-Children with Mental Illness Tx Need



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.

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





Behavioral Health Treatment Needs and Outcomes

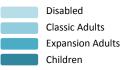
MARCH 2017

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.

COUNTY:



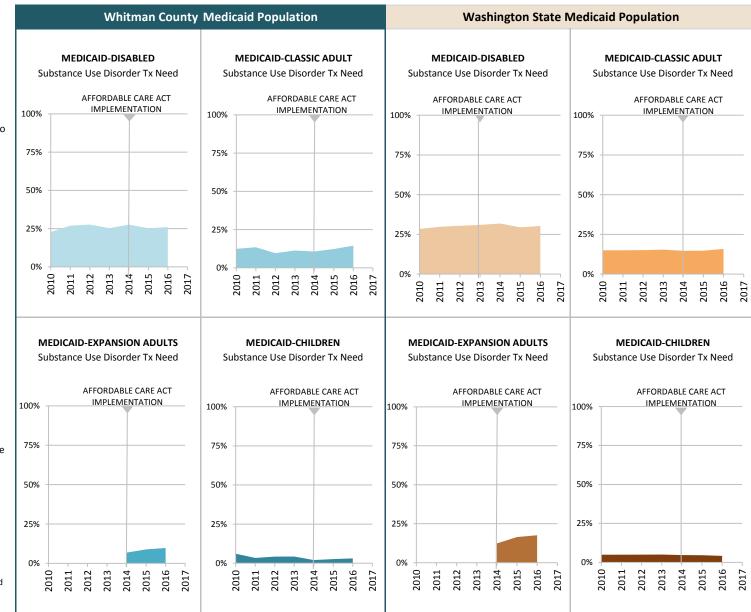
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Substance Use Disorder Treatment Need

		W	/hitman	County I	Medicaio	d 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	22.8%	26.9%	27.6%	25.3%	27.6%	25.2%	26.0%		28.4%	29.8%	30.4%	31.0%	31.8%	29.4%	30.3%		
Persons w/SUD Tx Need	66	85	90	90	88	65	68		32,532	35,074	37,504	40,003	38,708	26,953	27,320		
Total persons	290	316	326	356	319	258	262		114,461	117,789	123,249	129,155	121,553	91,544	90,229		
Medicaid-Classic Adults	12.4%	13.4%	9.5%	11.3%	10.6%	12.3%	14.5%		15.0%	15.0%	15.1%	15.4%	14.7%	14.7%	15.9%		
Persons w/SUD Tx Need	92	109	72	88	87	107	119		28,043	29,486	29,458	29,582	30,692	31,376	32,150		
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682		
Medicaid-Expansion Adults					6.8%	8.9%	9.8%						12.3%	16.4%	17.6%		
Persons w/SUD Tx Need					113	257	344						44,496	98,286	117,882		
Total persons					1,654	2,893	3,517						360,507	597,946	669,713		
Medicaid-Children	6.1%	3.4%	4.3%	4.3%	2.1%	2.7%	3.1%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%		
Persons w/SUD Tx Need	26	16	20	22	12	17	21		7,963	8,536	8,867	9,218	9,330	9,510	9,068		
Total persons	427	470	470	513	582	639	671		162,627	173,386	178,968	183,694	198,942	207,420	218,447		

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

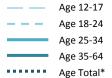
MARCH 2017

Substance Use Disorder Treatment Need

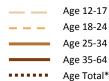
INDICATOR

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.

COUNTY:



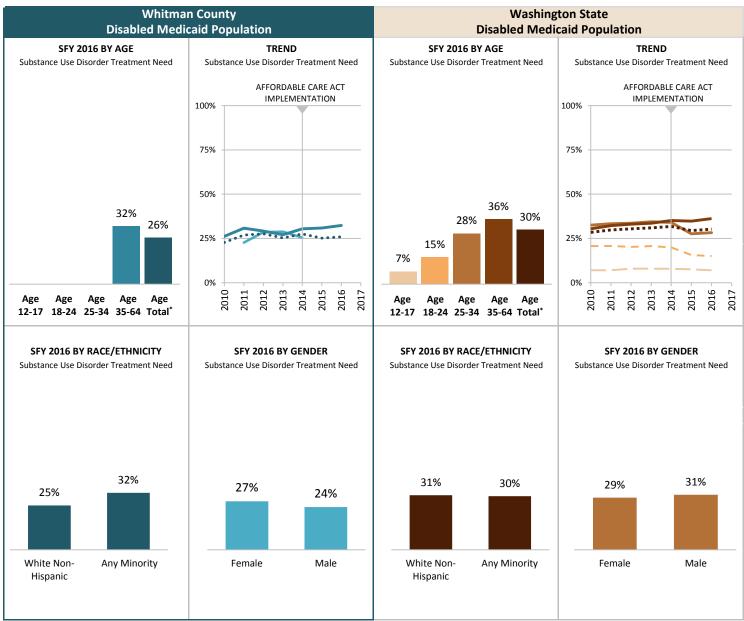
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database.
Population residing in geographic area as of June 30 of the year, with at least one month of 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. Substance Use Disorder data not collected on those age 11 and younger and is not included.



SUPPORTING TABLES | Substance Use Disorder Treatment Need

		SUPI	PORTIN			ostanc	e use D	isorde	r ireatr	nent N		_				
	Whitman County Disabled Medicaid Population							Washington State								
			Disable	d Medic	aid Popu	lation		Disabled 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/SUD Tx Need									7.0%	7.1%	7.9%	8.0%	7.9%	7.6%	7.1%	
Persons w/SUD Tx Need									447	466	550	579	582	565	553	
Total persons	17	20	17	18	19	24	33		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	26	29	37	43	35	33	32		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/SUD Tx Need		22.6%	28.6%	28.8%	25.5%				32.5%	33.3%	33.6%	34.4%	34.1%	27.6%	28.3%	
Persons w/SUD Tx Need		12	16	19	14				5,513	5,825	6,171	6,661	6,273	3,767	3,852	
Total persons	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/SUD Tx Need	26.2%	30.8%	29.2%	27.1%	30.5%	30.9%	32.3%		30.5%	32.2%	33.1%	33.6%	35.1%	34.8%	36.3%	
Persons w/SUD Tx Need	53	66	63	62	64	51	54		23,995	26,177	28,237	30,127	29,479	21,092	21,461	
Total persons	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total [†] w/SUD Tx Need	22.8%	26.9%	27.6%	25.3%	27.6%	25.2%	26.0%		28.4%	29.8%	30.4%	31.0%	31.8%	29.4%	30.3%	
Persons w/SUD Tx need	66	85	90	90	88	65	68		32,532	35,074	37,504	40,003	38,708	26,953	27,320	
Total persons	290	316	326	356	319	258	262		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need					54.5%				41.5%	42.8%	42.7%	43.3%	44.1%	42.3%	42.8%	
Persons w/SUD Tx Need					12				4,848	5,139	5,311	5,601	5,404	4,018	3,962	
Total persons	16	23	23	16	22	20	21		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		11	15	13	15	11	11		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									23.3%	24.8%	25.3%	24.9%	25.2%	21.5%	23.2%	
Persons w/SUD Tx Need									2,097	2,414	2,696	2,854	2,778	1,878	2,067	
Total persons		11	17	13	11	17	18		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/SUD Tx Need	24.0%	27.6%	26.5%	25.2%	27.0%	25.5%	24.9%		27.7%	29.2%	30.1%	30.8%	32.0%	29.8%	30.8%	
Persons w/SUD Tx Need	60	72	70	77	72	53	51		20,527	22,085	23,588	25,164	24,481	16,906	17,110	
Total persons	250	261	264	305	267	208	205		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/SUD Tx Need		25.5%	34.5%	28.9%	32.7%	24.4%	32.0%		31%	32%	32%	32%	32%	30%	30%	
Persons w/SUD Tx Need		13	20	13	16	11	16		11,918	12,864	13,735	14,653	14,057	9,923	10,076	
Total persons	36	51	58	45	49	45	50		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender									,	-,-	-,-			,	,	
Females w/SUD Tx Need	19.0%	21.1%	25.6%	21.4%	25.0%	23.2%	27.4%		24.4%	25.7%	26.6%	27.2%	28.4%	28.1%	29.5%	
Persons w/SUD Tx Need	26	31	42	39	41	32	40		14,101	15,233	16,342	17,286	16,918	12,802	13,119	
Total persons	137	147	164	182	164	138	146		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/SUD Tx Need	26.1%	32.0%	29.6%	29.3%	30.3%	27.5%	24.1%		32.6%	34.0%	34.3%	34.6%	35.1%	30.8%	31.1%	
Persons w/SUD Tx Need	40	54	48	51	47	33	28		18,431	19,841	21,162	22,717	21,790	14,151	14,201	
Total persons	153	169	162	174	155	120	116		56,603	58,414	61,776	65,594	62,069	45,905	45,684	
•									*				,			

Substance Use Disorder Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

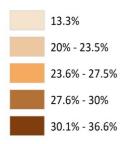
MARCH 2017

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.

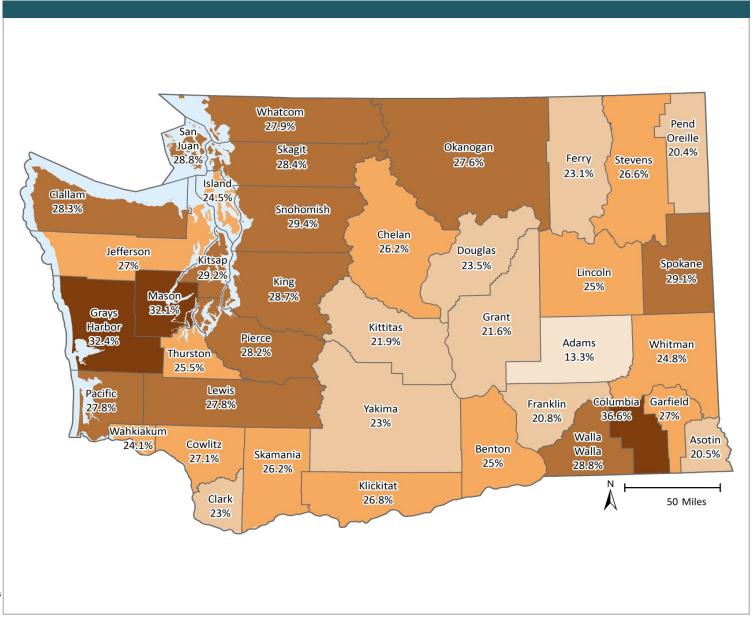
Percent of Medicaid-Disabled Youth and Adults with Substance Use Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Substance Use Disorder Treatment Need

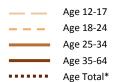
INDICATOR

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.

COUNTY:



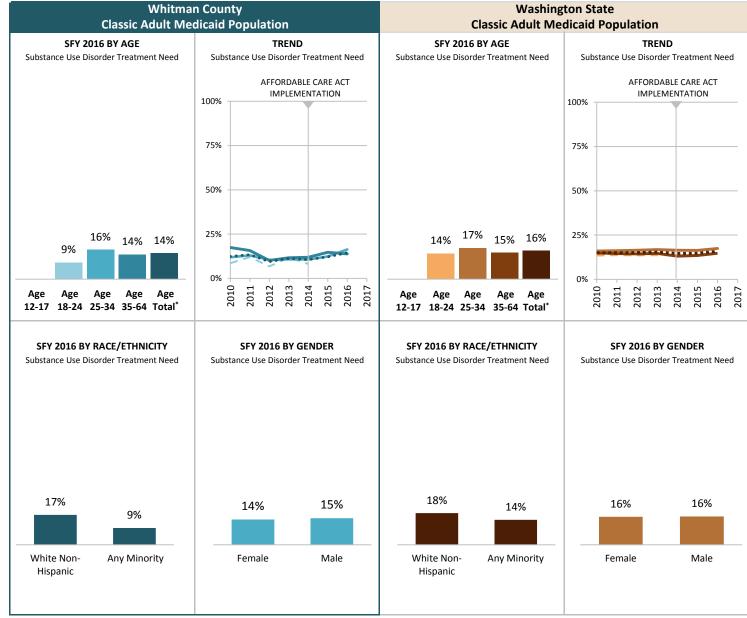
STATE:



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.

*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.



SUPPORTING TABLES | Substance Use Disorder Treatment Need

		SUPI	PORTIN			ostance	e use D	sorde	r i reatr	nent N						
				Vhitman								Vashingt				
		(Classic Ac	lult Med	icaid Po	pulation				(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 12-17 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need	8.7%	12.1%	6.8%	11.8%	8.2%		9.4%		13.5%	13.7%	13.5%	13.7%	13.6%	13.6%	14.3%	
Persons w/SUD Tx Need	18	28	12	23	13		11		7,255	7,270	6,809	6,406	5,740	4,723	4,276	
Total persons	208	232	177	195	159	134	117		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/SUD Tx Need	11.9%	13.1%	10.5%	10.8%	10.7%	12.4%	16.4%		16.0%	16.2%	16.5%	16.8%	16.5%	16.3%	17.5%	
Persons w/SUD Tx Need	42	51	40	40	41	52	66		12,715	13,723	14,035	14,300	14,820	14,935	15,275	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/SUD Tx Need	17.5%	15.7%	10.2%	11.7%	12.0%	14.7%	13.9%		14.9%	14.6%	14.4%	14.7%	13.1%	13.5%	14.7%	
Persons w/SUD Tx Need	32	30	20	25	33	47	42		8,073	8,493	8,614	8,876	10,132	11,718	12,599	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total [†] w/SUD Tx Need	12.4%	13.4%	9.5%	11.3%	10.6%	12.3%	14.5%		15.0%	15.0%	15.1%	15.4%	14.7%	14.7%	15.9%	
Persons w/SUD Tx need	92	109	72	88	87	107	119		28,043	29,486	29,458	29,582	30,692	31,376	32,150	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need									30.9%	30.6%	31.1%	31.3%	30.8%	30.9%	32.6%	
Persons w/SUD Tx Need									4,866	4,917	4,931	4,868	4,776	4,558	4,490	
Total persons	33	35	37	33	40	35	36		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	18	18	20	27	39	60	46		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	22	36	34	37	48	46	39		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	11		11	12	12	22	25		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/SUD Tx Need	11		- 11	12	12	22	23		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	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/SUD Tx Need	13.8%	14.4%	9.9%	13.0%	12.6%	14.4%	16.8%		15.3%	15.6%	15.8%	16.3%	15.9%	16.5%	17.9%	
Persons w/SUD Tx Need	1 3.6% 80	14.4% 90	5.5%	78	76	90	10.6%		16,743	17,696	17,638	17,801	18,587	19,364	19,911	
Total persons	581	625	586	78 602	604	623	600		,	,	,	109,193	,	19,364		
				602					109,240	113,562	111,810	,	116,622	,	111,271	
Any Minority w/SUD Tx Need	8.8%	11.7%	9.5%		5.6%	7.9%	9.5%		16%	15%	15%	15%	14%	13%	14%	
Persons w/SUD Tx Need	12	19	14	464	11	17	18		11,154	11,650	11,690	11,663	11,975	11,853	12,006	
Total persons Population by Gender	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Females w/SUD Tx Need	10.4%	11.7%	8.6%	10.6%	11.1%	11.3%	14.3%		13.8%	13.9%	14.2%	14.6%	14.3%	14.6%	15.8%	
Persons w/SUD Tx Need	1 0.4% 60	71	6.0% 49	62	66	70	1 4.3% 86		19,959	21,011	21,389	21,744	22,974	24,185	25,160	
•									,	,			,	,		
Total persons	575	609	570	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/SUD Tx Need	19.0%	18.6%	12.5%	13.3%	9.3%	14.5%	15.0%		19.2%	18.6%	18.0%	18.1%	15.9%	15.1%	16.0%	
Persons w/SUD Tx Need	32	38	23	26	21	37	33		8,084	8,475	8,069	7,838	7,718	7,191	6,990	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Substance Use Disorder Treatment Need Rates

Among Medicaid-Classic Adults, by County

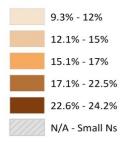
MARCH 2017

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.

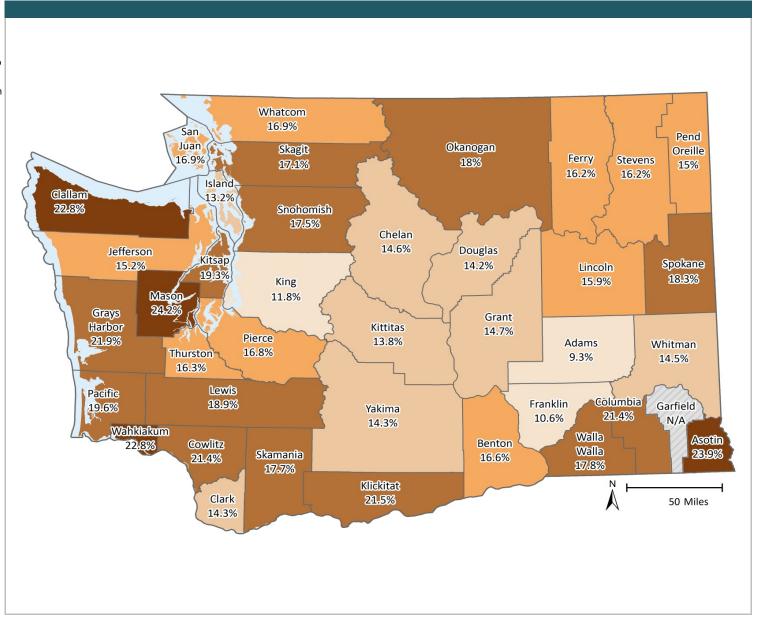
Percent of Medicaid-Classic Adults with Substance Use Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

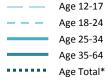
MARCH 2017

Substance Use Disorder Treatment Need

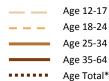
INDICATOR

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.

COUNTY:



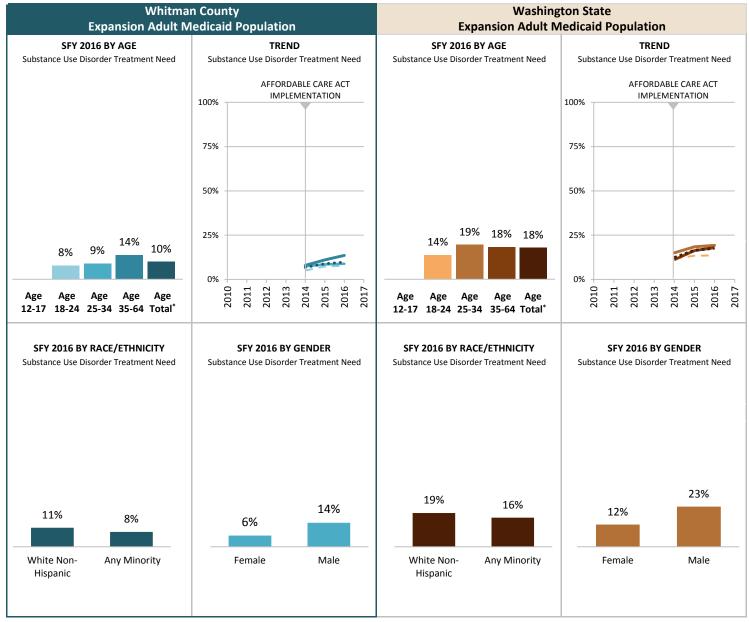
STATE:



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.

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



SUPPORTING TABLES | Substance Use Disorder Treatment Need

				Vhitman		NO GOTTO	e Ose D					/achinata	on State			
		Б				منامانم				F.,,,		/ashingto			_	
STATE FISCAL YEAR		EXP	ansion A	adult ivie	dicala P	opulatio	n			EXP	ansion <i>i</i>	Adult ivie	dicaid Po	pulation	1	
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	2010	2011	2012	2013	2017	2013	2010	2017	2010	2011	2012	2013	2014	2013	2010	2017
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need					5.1%	7.4%	7.7%						11.8%	13.4%	13.6%	
Persons w/SUD Tx Need					28	7.476	94						7,068	13,885	16,235	
Total persons					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/SUD Tx Need					7.5%	8.5%	8.9%						15.1%	18.4%	19.3%	
Persons w/SUD Tx Need					7.3% 46	93	0.5% 117						15,416	32,675	39,531	
•																
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/SUD Tx Need					8.0%	11.0%	13.6%						11.1%	16.3%	18.0%	
Persons w/SUD Tx Need					39	93	133						22,012	51,726	62,116	
Total persons					490	842	978						198,262	317,159	345,171	
Age Total [†] w/SUD Tx Need					6.8%	8.9%	9.8%						12.3%	16.4%	17.6%	
Persons w/SUD Tx need					113	257	344						44,496	98,286	117,882	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need						21.4%	17.6%						31.8%	36.9%	37.4%	
Persons w/SUD Tx Need						18	18						5,334	11,217	13,193	
Total persons					45	84	102						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					104	176	211						32,924	48,483	51,833	
Black w/SUD Tx Need						10.6%	10.8%						14.7%	19.5%	20.1%	
Persons w/SUD Tx Need						19	24						4,155	9,556	11,311	
Total persons					100	180	223						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					33	60	78						11,451	20,416	23,467	
Hispanic w/SUD Tx Need						6.8%	8.3%						9.1%	12.4%	13.7%	
Persons w/SUD Tx Need						27	43						4,784	10,505	13,292	
Total persons					253	396	515						52,399	84,681	96,834	
White Only w/SUD Tx Need					8.2%	9.6%	10.7%						13.5%	17.9%	19.1%	
Persons w/SUD Tx Need					91	189	252						29,246	64,550	76,824	
Total persons					1,114	1,964	2,346						216,846	361,260	402,225	
Any Minority w/SUD Tx Need					4.3%	7.8%	8.4%						11%	15%	16%	
Persons w/SUD Tx Need					21	65	88						14,923	32,724	39,468	
Total persons					491	837	1,046						130,167	212,403	239,488	
Population by Gender							,						/	,	,	
Females w/SUD Tx Need					4.6%	6.2%	6.4%						7.9%	11.2%	12.5%	
Persons w/SUD Tx Need					38	94	119						14,181	32,876	40,978	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/SUD Tx Need					9.1%	11.8%	13.6%						16.7%	21.4%	22.5%	
Persons w/SUD Tx Need					75	163	225						30,315	65,410	76,904	
Total persons					825	1,382	1,653						181,355	305,522	341,583	

Substance Use Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

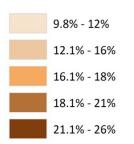
MARCH 2017

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.

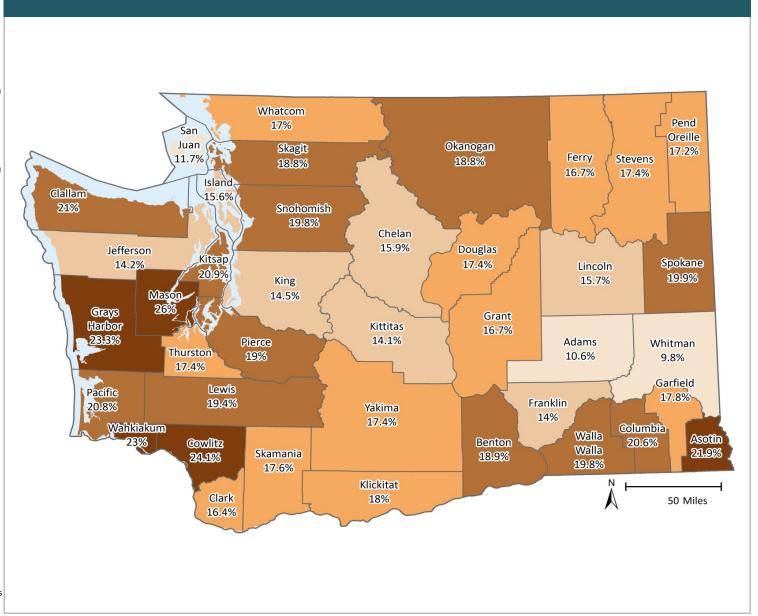
Percent of Medicaid-Expansion Adults with Substance Use Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

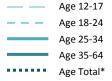
MARCH 2017

Substance Use Disorder Treatment Need

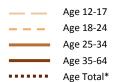
INDICATOR

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.

COUNTY:



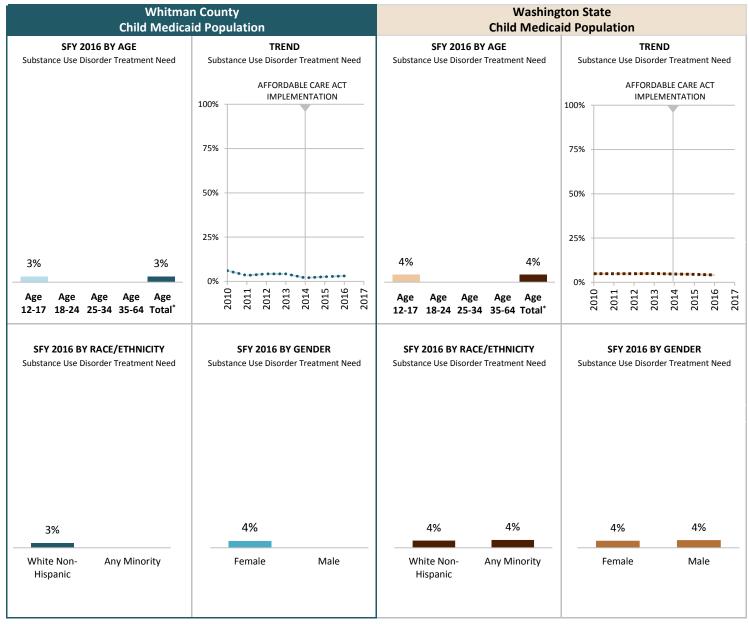
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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. Substance Use Disorder data on those age 11 and younger is not collected and not included.



SUPPORTING TABLES | Substance Use Disorder Treatment Need

		SUPF	ORTIN			pstance	use D	isorde	r ireati	nent N						
				Vhitman								Vashingt				
			Child I	Medicaio	d Popula	tion					Child	Medicai	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 12-17 w/SUD Tx Need	6.1%	3.4%	4.3%	4.3%	2.1%	2.7%	3.1%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%	
Persons w/SUD Tx Need	26	16	20	22	12	17	21		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	427	470	470	513	582	639	671		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	6.1%	3.4%	4.3%	4.3%	2.1%	2.7%	3.1%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%	
Persons w/SUD Tx need	26	16	20	22	12	17	21		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	427	470	470	513	582	639	671		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need									11.4%	11.0%	11.5%	11.7%	11.5%	11.1%	9.7%	
Persons w/SUD Tx Need									1,401	1,401	1,479	1,541	1,514	1,478	1,311	
Total persons	32	35	42	46	47	43	42		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	18	24	24	21	29	34	31		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	15	15	23	21	27	28	28		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						15	20		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/SUD Tx Need						13	20		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	32	38	42	50	58	68	81		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/SUD Tx Need	5. 7%	30	3.2%	2.9%	36	2.6%	2.7%		44,109	47,723 4.7%	4.7%	4.7%	4.4%	4.4%	4.1%	
Persons w/SUD Tx Need	3.7% 19		3.2 %	2.5% 11		2.0% 12	13		3,669	4.7% 3,793	4.7 % 3,839	4.7% 3,849	4.47 0 3,874	4.47 0 3,968	4.1% 3,809	
Total persons	331	360	339	374	416	454	473		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/SUD Tx Need	331	300	333		410	434	4/3		73,837 5%		5%		5%		92,394 4%	
• •				8.2%						5%		6%		5%		
Persons w/SUD Tx Need	00	400	425	11	450	4.65	470		4,275	4,719	5,000	5,338	5,426	5,501	5,187	
Total persons Population by Gender	90	103	125	134	153	165	179		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Females w/SUD Tx Need	5.4%			4.7%		3.4%	3.8%		4.2%	4.1%	4.2%	4.2%	4.2%	4.2%	4.0%	
Persons w/SUD Tx Need	12			12		11	12		3,387	3,565	3,701	3,860	4,110	4,320	4,308	
Total persons	222	235	231	258	310	324	316		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/SUD Tx Need	6.8%	233	5.0%	230	310	324	310		5.6%	5.7%	5.7%	5.8%	5.2%	5.0%	4.3%	
Persons w/SUD Tx Need																
•	14	225	12	255	272	245	255		4,576	4,971	5,166	5,358	5,220	5,190	4,760	
Total persons	205	235	239	255	272	315	355		81,307	87,121	90,031	92,577	100,062	104,273	109,883	

Substance Use Disorder Treatment Need Rates

Among Medicaid-Children, by County

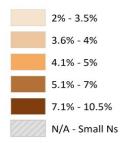
MARCH 2017

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.

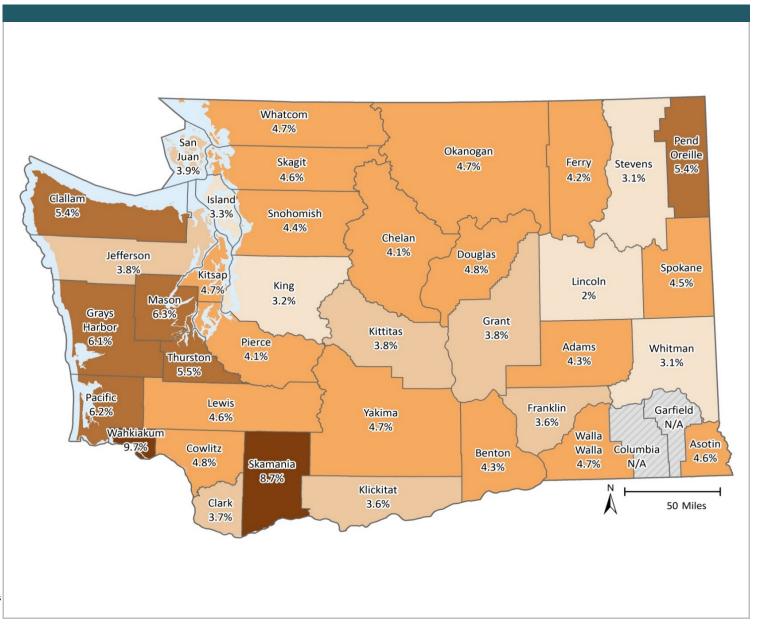
Percent of Medicaid Children with Substance Use Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

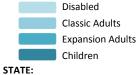
MARCH 2017

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.

COUNTY:

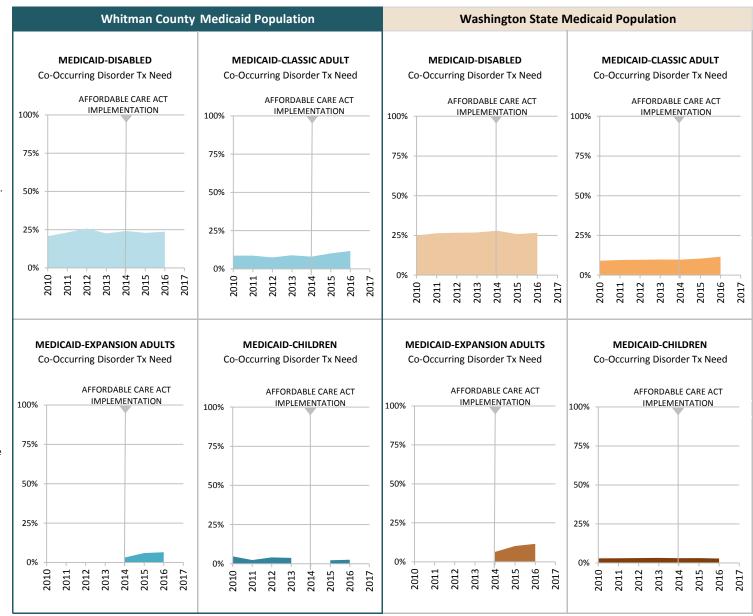




SOURCE & POPULATION

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.



SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

		W	/hitman	County I	Medicaio	d 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	20.7%	23.1%	25.8%	22.5%	24.1%	22.9%	23.7%		25.0%	26.4%	26.7%	26.8%	28.0%	25.8%	26.6%	
Persons w/COD Tx Need	60	73	84	80	77	59	62		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	290	316	326	356	319	258	262		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	8.6%	8.6%	7.4%	8.9%	7.9%	10.1%	11.7%		9.1%	9.5%	9.7%	9.8%	9.8%	10.4%	11.6%	
Persons w/COD Tx Need	64	70	56	69	65	88	96		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					3.1%	6.0%	6.5%						6.3%	10.1%	11.5%	
Persons w/COD Tx Need					52	173	229						22,875	60,617	77,053	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children	4.7%	2.3%	4.0%	3.7%		2.2%	2.5%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	20	11	19	19		14	17		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	427	470	470	513	582	639	671		162,627	173,386	178,968	183,694	198,942	207,420	218,447	

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

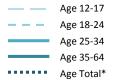
MARCH 2017

Co-Occurring Disorder Treatment Need

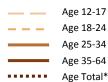
INDICATOR

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.

COUNTY:



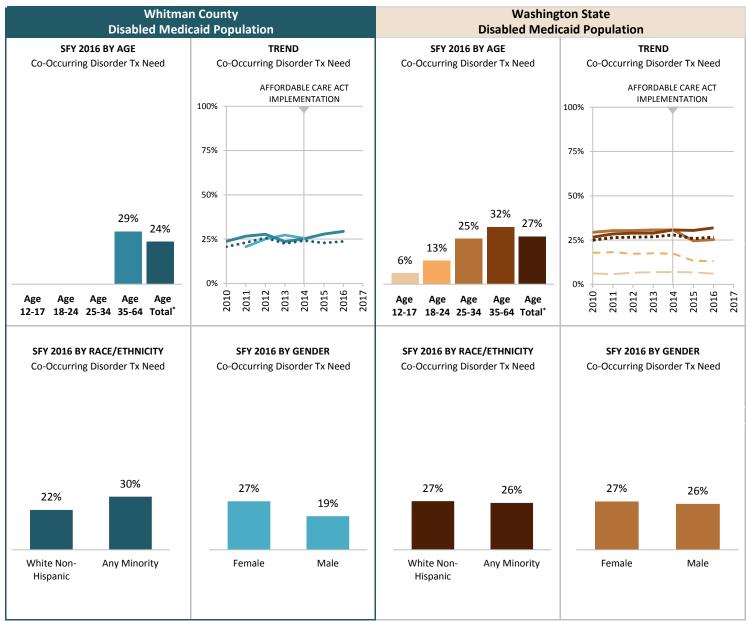
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database.
Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

		20P				o-Occu	יוט rring	soraer	rreatm	ient ive						
				Vhitman								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/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	17	20	17	18	19	24	33		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	26	29	37	43	35	33	32		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/COD Tx Need		20.8%	25.0%	27.3%	25.5%				29.4%	30.4%	30.4%	30.7%	30.7%	24.6%	25.3%	
Persons w/COD Tx Need		11	14	18	14				4,982	5,310	5,580	5,947	5,655	3,350	3,448	
Total persons	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/COD Tx Need	23.8%	26.6%	27.8%	23.6%	25.2%	27.9%	29.3%		26.7%	28.5%	28.9%	29.0%	30.7%	30.4%	31.9%	
Persons w/COD Tx Need	48	57	60	54	53	46	49		21,007	23,107	24,697	25,988	25,777	18,480	18,855	
Total persons	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total [†] w/COD Tx Need	20.7%	23.1%	25.8%	22.5%	24.1%	22.9%	23.7%		25.0%	26.4%	26.7%	26.8%	28.0%	25.8%	26.6%	
Persons w/COD Tx Need	60	73	84	80	77	59	62		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	290	316	326	356	319	258	262		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need					50.0%				36.3%	38.3%	38.0%	37.9%	38.9%	37.2%	37.5%	
Persons w/COD Tx Need					11				4,242	4,591	4,723	4,900	4,771	3,536	3,478	
Total persons	16	23	23	16	22	20	21		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		11	15	13	15	11	11		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		11	17	13	11	17	18		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/COD Tx Need	21.6%	24.1%	25.0%	22.6%	23.6%	23.6%	22.4%		24.7%	26.1%	26.5%	26.8%	28.2%	26.3%	27.3%	
Persons w/COD Tx Need	54	63	66	69	63	49	46		18,256	19,704	20,806	21,931	21,632	14,914	15,182	
Total persons	250	261	264	305	267	208	205		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/COD Tx Need			31.0%	24.4%	28.6%		30.0%		26%	28%	28%	28%	28%	26%	26%	
Persons w/COD Tx Need			18	11	14		15		10,279	11,291	11,980	12,611	12,250	8,633	8,770	
Total persons	36	51	58	45	49	45	50		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/COD Tx Need	19.0%	20.4%	25.0%	20.9%	25.0%	21.7%	27.4%		22.8%	24.1%	24.9%	25.2%	26.6%	26.1%	27.3%	
Persons w/COD Tx Need	26	30	41	38	41	30	40		13,171	14,285	15,277	16,036	15,802	11,909	12,172	
Total persons	137	147	164	182	164	138	146		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/COD Tx Need	22.2%	25.4%	26.5%	24.1%	23.2%	24.2%	19.0%		27.2%	28.7%	28.5%	28.4%	29.3%	25.5%	26.0%	
Persons w/COD Tx Need	34	43	43	42	36	29	22		15,422	16,794	17,631	18,642	18,201	11,728	11,873	
Total persons	153	169	162	174	155	120	116		56,603	58,414	61,776	65,594	62,069	45,905	45,684	

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

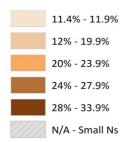
MARCH 2017

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.

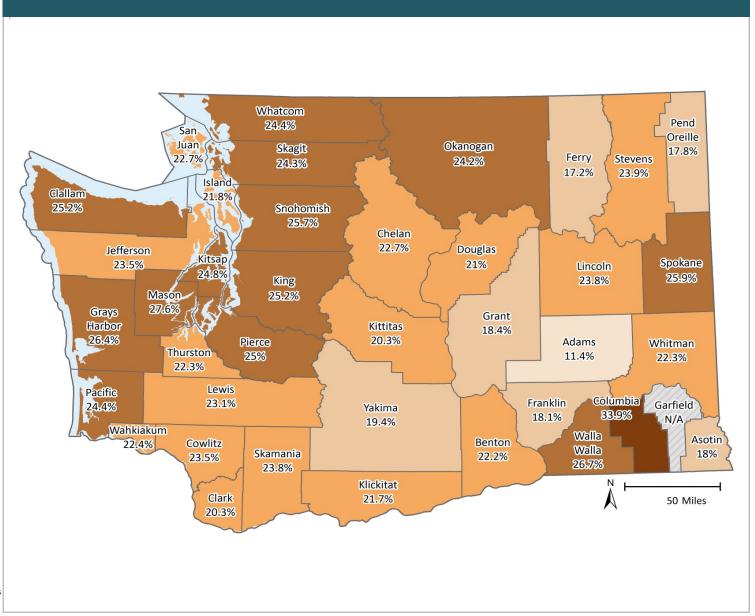
Percent of Medicaid-Disabled Youth and Adults with Co-Occurring Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

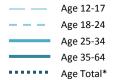
MARCH 2017

Co-Occurring Disorder Treatment Need

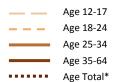
INDICATOR

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.

COUNTY:



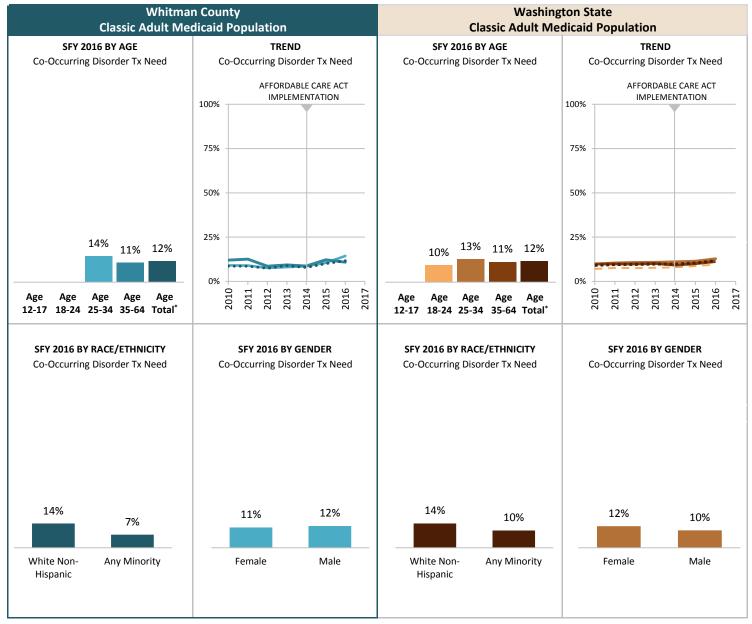
STATE:



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.

*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.



SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

		SUP				o-Occu	יום rring יום	soraer	ireatn	nent Ne						
				Vhitman								_	on State			
		С	lassic Ad	lult Med	icaid Po _l	pulation				(Classic A	dult Med	icaid Pop	ulation		
STATE FISCAL YEAR	2012	2011	2042	2012	2044	2045	2016	2047	2010	2011	2042	2042	2011	2045	2046	2047
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		4 70/		0.70/					7.40/	7.60/	7.60/	7 70/	0.00/	0.70/	0.50/	
Age 18-24 w/COD Tx Need		4.7%		9.7%					7.1%	7.6%	7.6%	7.7%	8.0%	8.7%	9.5%	
Persons w/COD Tx Need		11		19					3,819	4,061	3,809	3,608	3,369	3,024	2,845	
Total persons	208	232	177	195	159	134	117		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/COD Tx Need	9.1%	9.0%	7.6%	8.1%	8.6%	10.5%	14.4%		9.8%	10.5%	10.7%	10.8%	11.0%	11.4%	12.8%	
Persons w/COD Tx Need	32	35	29	30	33	44	58		7,809	8,882	9,110	9,168	9,911	10,421	11,148	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/COD Tx Need	12.0%	12.6%	8.6%	9.3%	8.7%	12.2%	10.9%		9.9%	9.9%	9.9%	10.1%	9.3%	10.0%	11.2%	
Persons w/COD Tx Need	22	24	17	20	24	39	33		5,362	5,775	5,944	6,118	7,153	8,706	9,617	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total [†] w/COD Tx Need	8.6%	8.6%	7.4%	8.9%	7.9%	10.1%	11.7%		9.1%	9.5%	9.7%	9.8%	9.8%	10.4%	11.6%	
Persons w/COD Tx Need	64	70	56	69	65	88	96		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need									19.4%	19.9%	20.0%	19.8%	20.5%	21.6%	23.7%	
Persons w/COD Tx Need									3,046	3,190	3,174	3,080	3,182	3,180	3,259	
Total persons	33	35	37	33	40	35	36		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	18	18	20	27	39	60	46		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	22	36	34	37	48	46	39		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	11		11	12	12	22	25		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	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/COD Tx Need	9.1%	9.6%	7.5%	10.0%	9.4%	11.7%	13.7%		9.8%	10.4%	10.6%	10.9%	11.1%	12.1%	13.7%	
Persons w/COD Tx Need	53	60	44	60	57	73	82		10,665	11,821	11,892	11,953	12,926	14,192	15,203	
Total persons	581	625	586	602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/COD Tx Need	8.1%		8.1%			6.9%	7.4%		9%	9%	9%	9%	9%	9%	10%	
Persons w/COD Tx Need	11		12			15	14		6,279	6,844	6,923	6,894	7,449	7,878	8,273	
Total persons	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender									,	-/	,	,	- /	/	- /	
Females w/COD Tx Need	8.5%	8.2%	7.0%	9.1%	8.6%	9.9%	11.5%		9.3%	9.8%	10.0%	10.1%	10.3%	10.9%	12.2%	
Persons w/COD Tx Need	49	50	40	53	51	61	69		13,489	14,755	15,031	15,119	16,487	18,022	19,338	
Total persons	575	609	570	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/COD Tx Need	8.9%	9.8%	8.7%	8.2%	6.2%	10.6%	12.3%		8.3%	8.7%	8.5%	8.7%	8.1%	8.7%	9.8%	
Persons w/COD Tx Need	15	20	16	16	14	27	27		3,501	3,963	3,832	3,775	3,946	4,129	4,272	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	
. 2 . 2. p c. 2 0	200			255					. 2,555	.5,550	,555	.5,255	.0,054	,555	.5,555	

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Classic Adults, by County

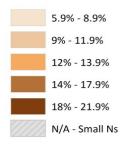
MARCH 2017

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.

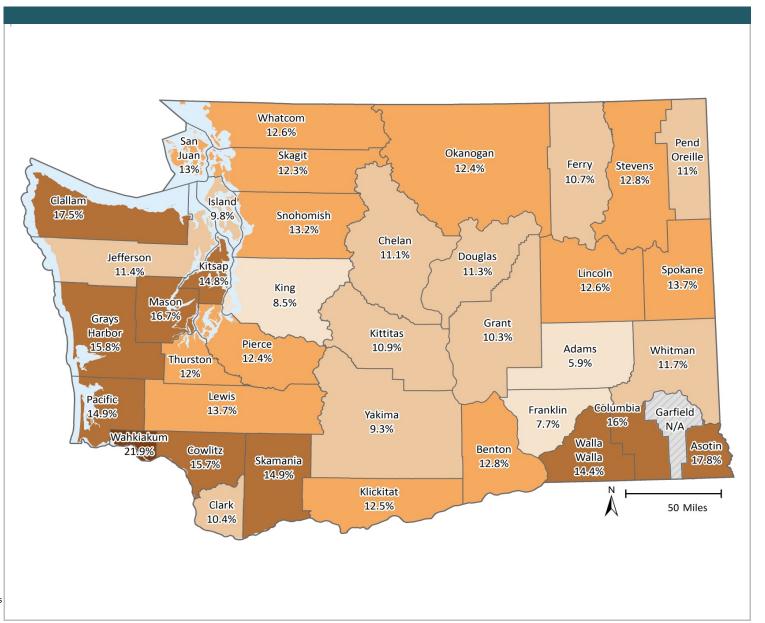
Percent of Medicaid-Classic Adults with Co-Occurring Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

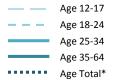
MARCH 2017

Co-Occurring Disorder Treatment Need

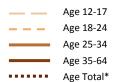
INDICATOR

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.

COUNTY:



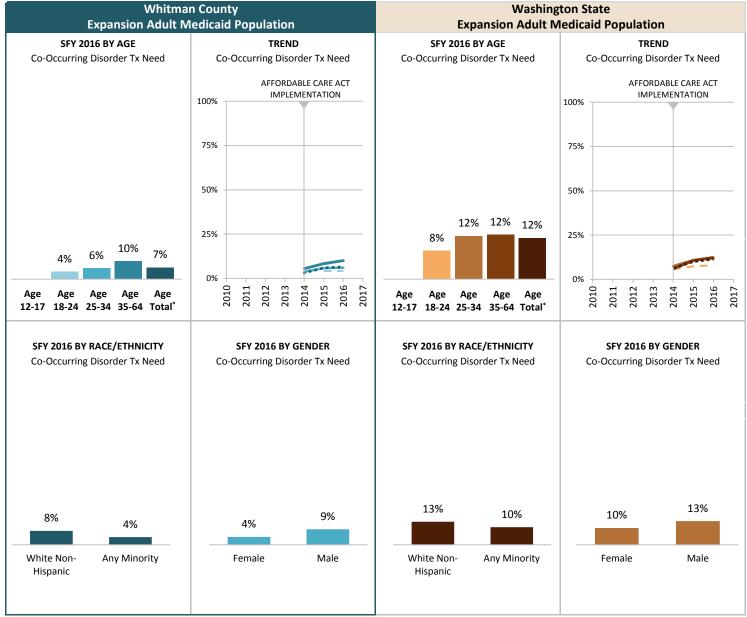
STATE:



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.

*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.



SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

		SUP				o-Occui	יוע rring יוט	soraer	reatm	ent ive						
				/hitman								on State				
		Exp	oansion A	Adult Me	dicaid P	opulatio	n			Exp	pansion A	Adult Me	edicaid Po	opulatio	n	
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						4.2%	4.2%						5.7%	7.3%	8.0%	
Persons w/COD Tx Need						40	51						3,422	7,567	9,554	
Total persons					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/COD Tx Need					3.7%	5.8%	6.1%						7.4%	10.7%	12.0%	
Persons w/COD Tx Need					23	63	80						7,580	19,047	24,663	
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/COD Tx Need					5.5%	8.3%	10.0%						6.0%	10.7%	12.4%	
Persons w/COD Tx Need					27	70	98						11,873	34,003	42,836	
Total persons					490	842	978						198,262	317,159	345,171	
Age Total [†] w/COD Tx Need					3.1%	6.0%	6.5%						6.3%	10.1%	11.5%	
Persons w/COD Tx Need					52	173	229						22,875	60,617	77,053	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need						16.7%	10.8%						16.9%	22.8%	24.2%	
Persons w/COD Tx Need						14	11						2,837	6,944	8,532	
Total persons					45	84	102						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					104	176	211						32,924	48,483	51,833	
Black w/COD Tx Need							4.9%						6.6%	11.1%	12.3%	
Persons w/COD Tx Need							11						1,871	5,441	6,882	
Total persons					100	180	223						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					33	60	78						11,451	20,416	23,467	
Hispanic w/COD Tx Need						3.3%	4.1%						3.9%	6.6%	7.8%	
Persons w/COD Tx Need						13	21						2,026	5,607	7,547	
Total persons					253	396	515						52,399	84,681	96,834	
White Only w/COD Tx Need					4.0%	7.0%	7.8%						7.3%	11.5%	13.0%	
Persons w/COD Tx Need					45	138	182						15,832	41,441	52,380	
Total persons					1,114	1,964	2,346						216,846	361,260	402,225	
Any Minority w/COD Tx Need						4.1%	4.3%						5%	9%	10%	
Persons w/COD Tx Need						34	45						6,910	18,670	23,786	
Total persons					491	837	1,046						130,167	212,403	239,488	
Population by Gender														,		
Females w/COD Tx Need					2.8%	4.6%	4.5%						5.0%	8.3%	9.5%	
Persons w/COD Tx Need					23	70	83						8,998	24,262	31,259	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/COD Tx Need					3.5%	7.5%	8.8%						7.7%	11.9%	13.4%	
Persons w/COD Tx Need					29	103	146						13,877	36,355	45,794	
Total persons					825	1,382	1,653						181,355	305,522	341,583	
•																

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

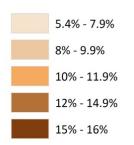
MARCH 2017

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.

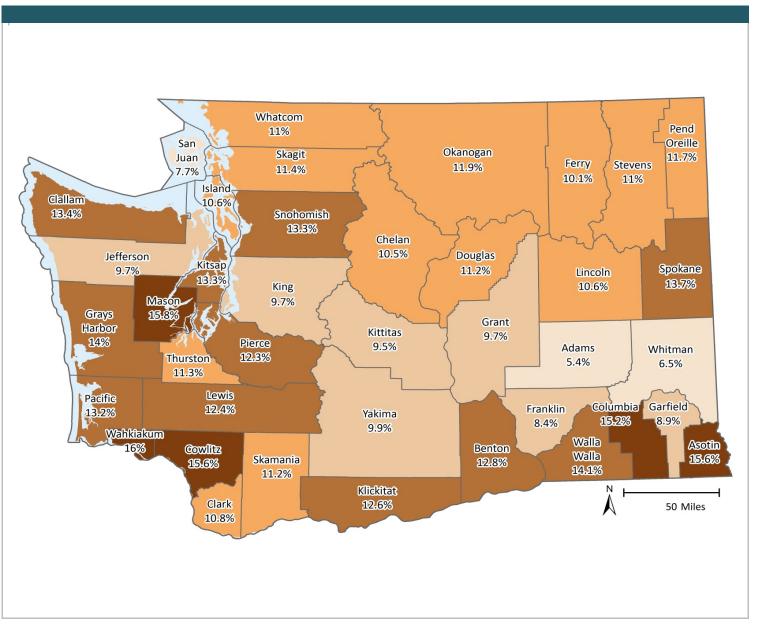
Percent of Medicaid-Expansion Adults with Co-Occurring Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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.

COUNTY:



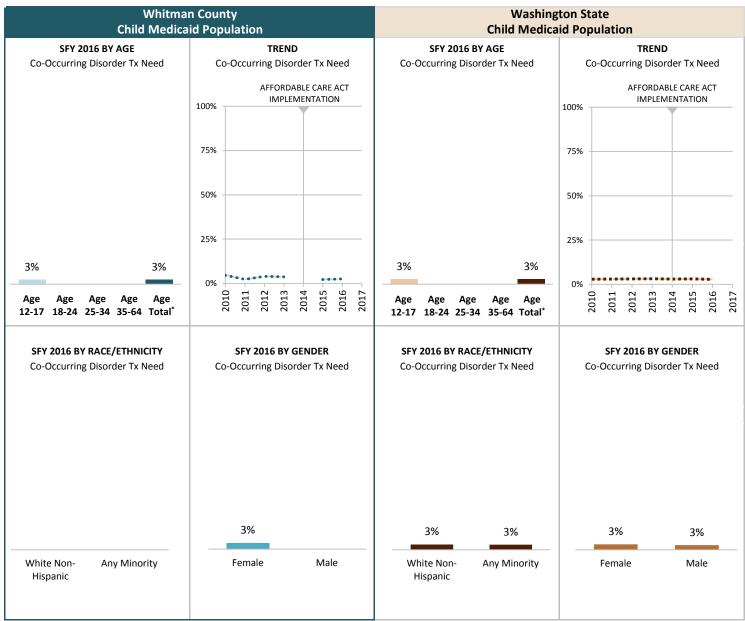
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Co-Occurring Disorder Treatment Need

		SUP)-Occur	יוט ring	soraer	r ireatn	ient ive						
				/hitman							V	Vashingt	on State			
			Child I	Medicaic	d 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	4.7%	2.3%	4.0%	3.7%		2.2%	2.5%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	20	11	19	19		14	17		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	427	470	470	513	582	639	671		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	4.7%	2.3%	4.0%	3.7%		2.2%	2.5%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	20	11	19	19		14	17		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	427	470	470	513	582	639	671		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	32	35	42	46	47	43	42		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	18	24	24	21	29	34	31		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	15	15	23	21	27	28	28		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						15	20		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	32	38	42	50	58	68	81		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/COD Tx Need	4.5%			2.9%					3.1%	3.1%	3.2%	3.3%	3.1%	3.3%	3.0%	
Persons w/COD Tx Need	15			11					2,320	2,489	2,611	2,698	2,760	2,935	2,824	
Total persons	331	360	339	374	416	454	473		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/COD Tx Need									3%	3%	3%	3%	3%	3%	3%	
Persons w/COD Tx Need									2,437	2,702	2,946	3,219	3,267	3,473	3,349	
Total persons	90	103	125	134	153	165	179		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/COD Tx Need				4.3%			3.5%		2.9%	2.9%	3.0%	3.1%	3.1%	3.3%	3.0%	
Persons w/COD Tx Need				11			11		2,322	2,461	2,631	2,825	3,022	3,373	3,299	
Total persons	222	235	231	258	310	324	316		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/COD Tx Need			4.6%						3.0%	3.1%	3.3%	3.3%	3.0%	2.9%	2.6%	
Persons w/COD Tx Need			11						2,444	2,737	2,933	3,101	3,017	3,049	2,901	
Total persons	205	235	239	255	272	315	355		81,307	87,121	90,031	92,577	100,062	104,273	109,883	

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Children, by County

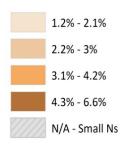
MARCH 2017

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.

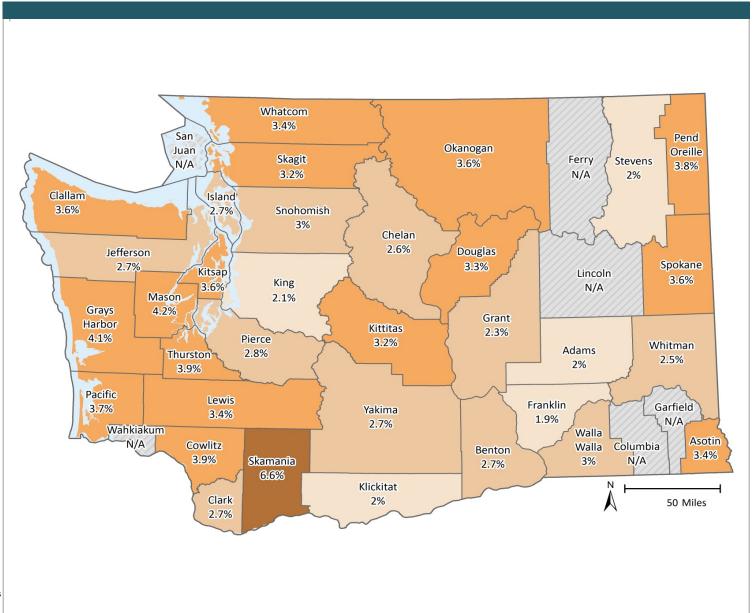
Percent of Medicaid-Children with Co-Occurring Disorder Tx Need



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.





Behavioral Health Treatment Needs and Outcomes

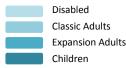
MARCH 2017

Criminal Justice Involvement

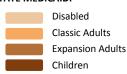
INDICATOR

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:



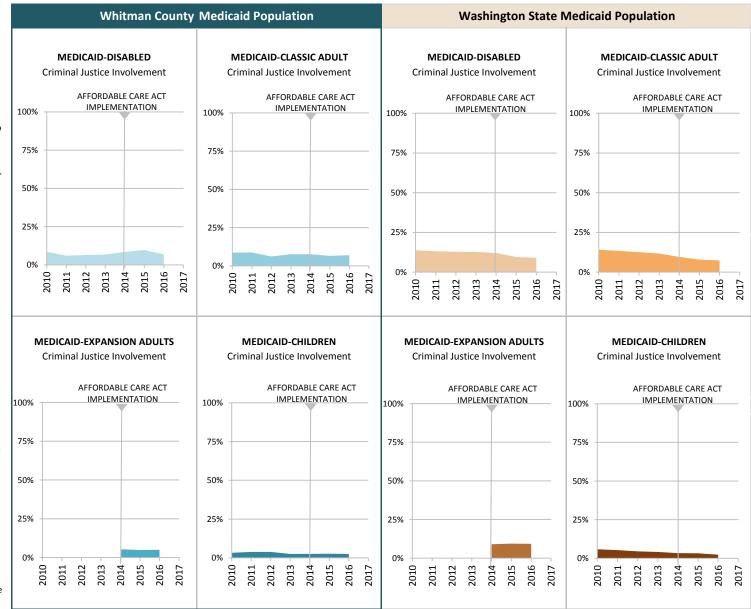
STATE MEDICAID:



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.



SUPPORTING TABLES | Criminal Justice Involvement

		w	hitman (County N	∕ledicaid	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	8.6%	6.0%	6.4%	6.7%	8.5%	9.7%	6.9%		13.8%	13.2%	12.9%	12.8%	12.0%	9.5%	9.0%	
Persons w/CJ Involvement	25	19	21	24	27	25	18		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	290	316	326	356	319	258	262		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	8.6%	8.7%	6.1%	7.6%	7.6%	6.5%	6.9%		14.1%	13.4%	12.6%	11.7%	9.6%	7.9%	7.4%	
Persons w/CJ Involvement	64	71	46	59	62	57	57		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					5.3%	4.8%	5.0%						9.0%	9.4%	9.2%	
Persons w/CJ Involvement					88	140	175						32,382	56,183	61,932	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children	3.3%	3.8%	3.8%	2.5%	2.6%	2.7%	2.5%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%	
Persons w/CJ Involvement	14	18	18	13	15	17	17		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	427	470	470	513	582	639	671		162,627	173,386	178,968	183,694	198,942	207,420	218,447	

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

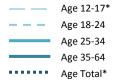
MARCH 2017

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:



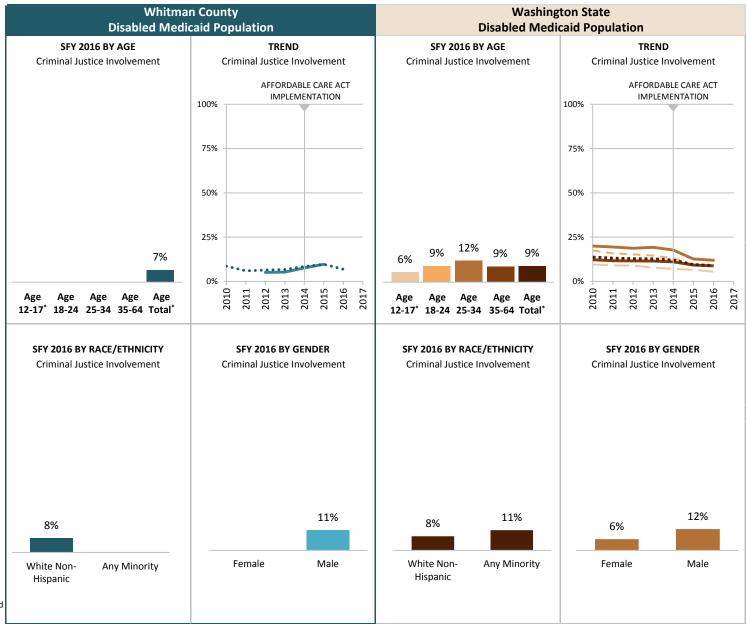
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database.
Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Criminal Justice Involvement

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				Vhitman	•							Vashingto				
			Disable	d Medic	aid Popu	ilation					Disable	d Medica	aid Popul	ation		
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2012	2014	2015	2016	2017
Population by Age Age 12-17 w/CJ Involvement	2010	2011	2012	2013	2014	2015	2016	2017	9.6%	9.1%	9.0%	2013 7.8%	2014 7.1%	6.5%	2016 5.6%	2017
Persons w/CJ Involvement									610	598	623	566	523	485	435	
Total persons	17	20	17	18	19	24	33		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/CJ Involvement	17	20	17	10	19	24	33			15.9%		14.6%		9.3%	9.0%	
									17.5%		15.3%		13.0%			
Persons w/CJ Involvement	26	20	27	42	25	22	22		2,169	1,986	1,921	1,859	1,545	913	868	
Total persons	26	29	37	43	35	33	32		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/CJ Involvement									20.0%	19.4%	18.7%	19.3%	17.7%	12.7%	12.0%	
Persons w/CJ Involvement									3,380	3,397	3,437	3,740	3,260	1,728	1,631	
Total persons	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/CJ Involvement	7.4%		5.1%	5.2%	7.6%	9.7%			12.2%	11.7%	11.6%	11.5%	11.1%	9.2%	8.8%	
Persons w/CJ Involvement	15		11	12	16	16			9,642	9,514	9,874	10,307	9,306	5,598	5,192	
Total persons	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total [™] w/CJ Involvement	8.6%	6.0%	6.4%	6.7%	8.5%	9.7%	6.9%		13.8%	13.2%	12.9%	12.8%	12.0%	9.5%	9.0%	
Persons w/CJ Involvement	25	19	21	24	27	25	18		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	290	316	326	356	319	258	262		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	16	23	23	16	22	20	21		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		11	15	13	15	11	11		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		11	17	13	11	17	18		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/CJ Involvement	8.0%	5.0%	6.1%	7.5%	8.2%	10.1%	7.8%		12.2%	11.5%	11.3%	11.3%	10.6%	8.3%	7.8%	
Persons w/CJ Involvement	20	13	16	23	22	21	16		9,044	8,717	8,886	9,272	8,084	4,720	4,342	
Total persons	250	261	264	305	267	208	205		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/CJ Involvement									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	36	51	58	45	49	45	50		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender									,	· ·	· · ·	,		,	•	
Females w/CJ Involvement									9.2%	8.9%	8.6%	8.5%	7.9%	6.7%	6.2%	
Persons w/CJ Involvement									5,307	5,309	5,287	5,421	4,694	3,056	2,757	
Total persons	137	147	164	182	164	138	146		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/CJ Involvement	13.1%	8.9%	9.3%	10.9%	12.3%	15.0%	11.2%		18.5%	17.4%	17.1%	16.8%	16.0%	12.3%	11.8%	
Persons w/CJ Involvement	20	15	15	19	19	18	13		10,494	10,186	10,568	11,051	9,940	5,668	5,369	
Total persons	153	169	162	174	155	120	116		56,603	58,414	61,776	65,594	62,069	45,905	45,684	
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Criminal Justice Involvement Rates

Among Medicaid-Disabled Youth and Adults, by County

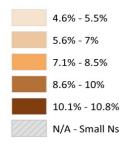
MARCH 2017

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.

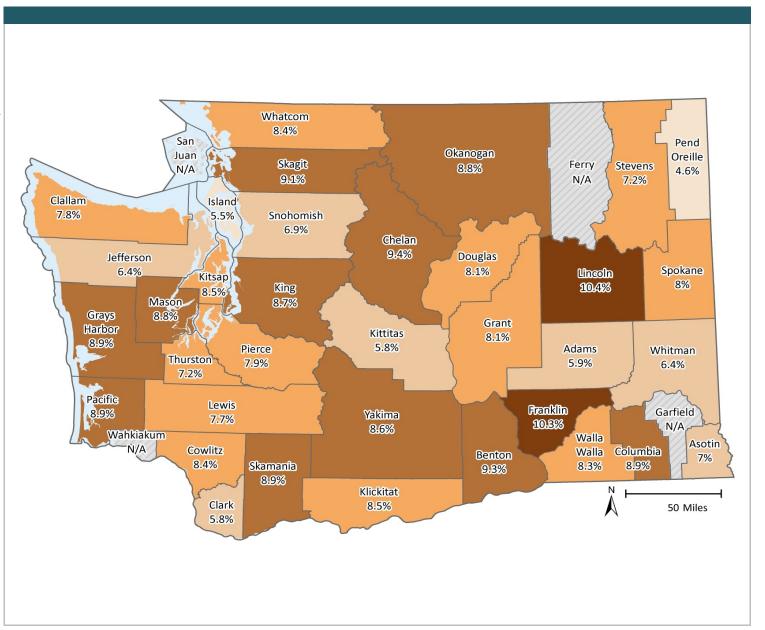
Percent of Medicaid-Disabled Youth and Adults with Criminal Justice Involvement



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.





Behavioral Health Treatment Needs and Outcomes

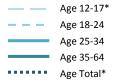
MARCH 2017

Criminal Justice Involvement

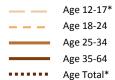
INDICATOR

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:



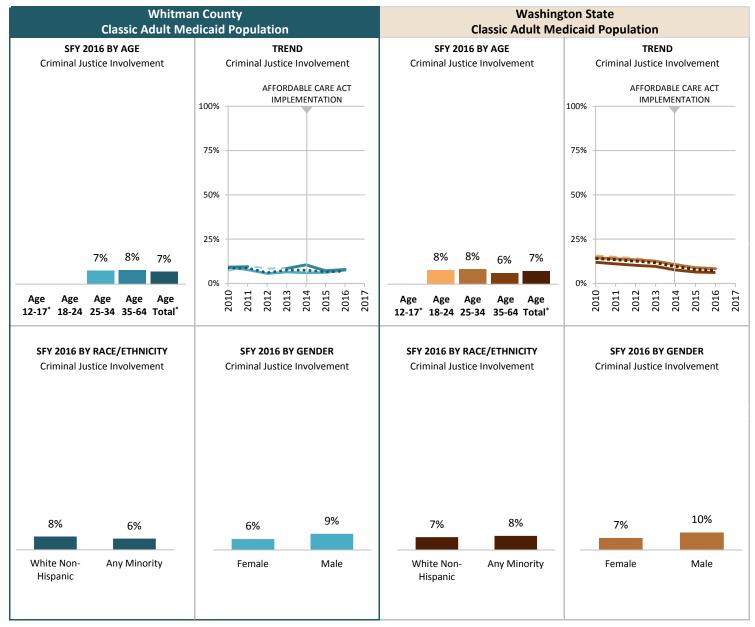
STATE:



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.

*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.



SUPPORTING TABLES | Criminal Justice Involvement

				Vhitman		5 Cilli	ililai Ju	stice i	ilvoiveii	ient	V	Vashingt	on State			
					icaid Por	ulation				,		_	icaid Pop	ulation		
STATE FISCAL YEAR			lassic Ac	iuit ivieu	icaiu Pop	ulation				,	liassic At	uit ivieu	icaiu Pop	uiation		
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																
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement	7.2%	9.9%	8.5%	8.7%					15.7%	15.0%	14.2%	12.7%	11.1%	8.7%	8.0%	
Persons w/CJ Involvement	15	23	15	17					8,439	7,983	7,124	5,956	4,651	3,024	2,382	
Total persons	208	232	177	195	159	134	117		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/CJ Involvement	9.1%	7.7%	5.5%	6.5%	6.0%	6.2%	7.5%		14.5%	13.9%	13.3%	12.6%	10.6%	8.9%	8.3%	
Persons w/CJ Involvement	32	30	21	24	23	26	30		11,497	11,820	11,327	10,668	9,545	8,141	7,290	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/CJ Involvement	9.3%	9.4%		8.4%	10.5%	7.2%	7.9%		12.0%	11.1%	10.3%	9.6%	7.6%	6.4%	6.2%	
Persons w/CJ Involvement	17	18		18	29	23	24		6,476	6,470	6,166	5,834	5,858	5,576	5,307	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total [†] w/CJ Involvement	8.6%	8.7%	6.1%	7.6%	7.6%	6.5%	6.9%		14.1%	13.4%	12.6%	11.7%	9.6%	7.9%	7.4%	
Persons w/CJ Involvement	64	71	46	59	62	57	57		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement									23.3%	22.2%	21.3%	19.7%	17.6%	15.2%	14.6%	
Persons w/CJ Involvement									3,665	3,568	3,389	3,068	2,731	2,241	2,018	
Total persons	33	35	37	33	40	35	36		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	18	18	20	27	39	60	46		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	22	36	34	37	48	46	39		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	11		11	12	12	22	25		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	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/CJ Involvement	9.1%	9.0%	4.9%	8.3%	7.8%	6.9%	7.5%		13.3%	12.6%	11.8%	11.1%	9.0%	7.6%	7.3%	
Persons w/CJ Involvement	53	56	29	50	47	43	45		14,551	14,305	13,221	12,069	10,538	8,895	8,099	
Total persons	581	625	586	602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/CJ Involvement	8.1%	9.2%	11.5%		7.6%	6.5%	6.3%		16%	15%	14%	13%	11%	9%	8%	
Persons w/CJ Involvement	11	15	17		15	14	12		11,590	11,738	11,206	10,252	9,400	7,749	6,782	
Total persons	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/CJ Involvement	6.8%	7.2%	5.3%	6.0%	6.1%	6.0%	6.1%		11.7%	11.2%	10.5%	9.8%	8.3%	7.1%	6.7%	
Persons w/CJ Involvement	39	44	30	35	36	37	37		16,960	16,967	15,867	14,617	13,376	11,812	10,694	
Total persons	575	609	570	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/CJ Involvement	14.9%	13.2%	8.7%	12.2%	11.5%	7.8%	9.1%		22.5%	20.5%	19.5%	18.1%	13.7%	10.4%	9.8%	
Persons w/CJ Involvement	25	27	16	24	26	20	20		9,452	9,306	8,750	7,841	6,678	4,929	4,285	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Criminal Justice Involvement Rates

Among Medicaid-Classic Adults, by County

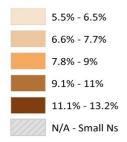
MARCH 2017

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.

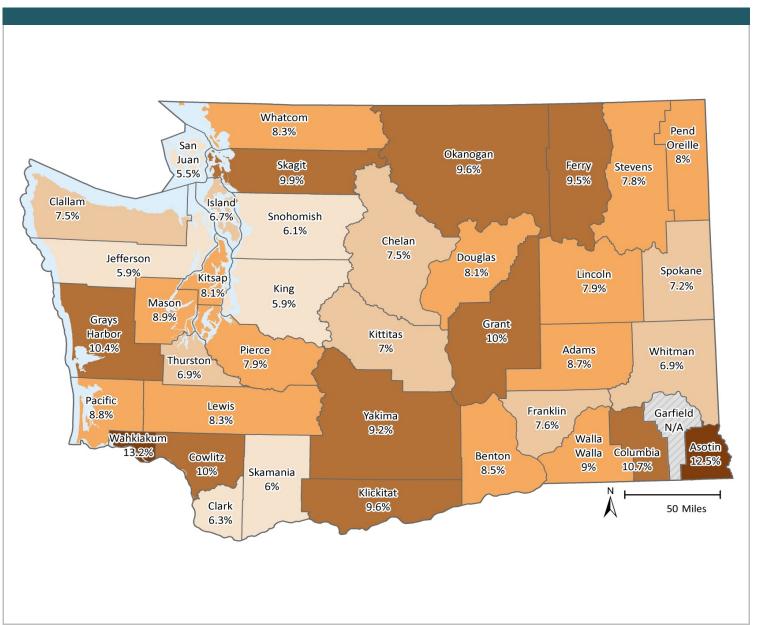
Percent of Medicaid-Classic Adults with Criminal Justice Involvement



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.





Behavioral Health Treatment Needs and Outcomes

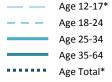
MARCH 2017

Criminal Justice Involvement

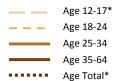
INDICATOR

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:



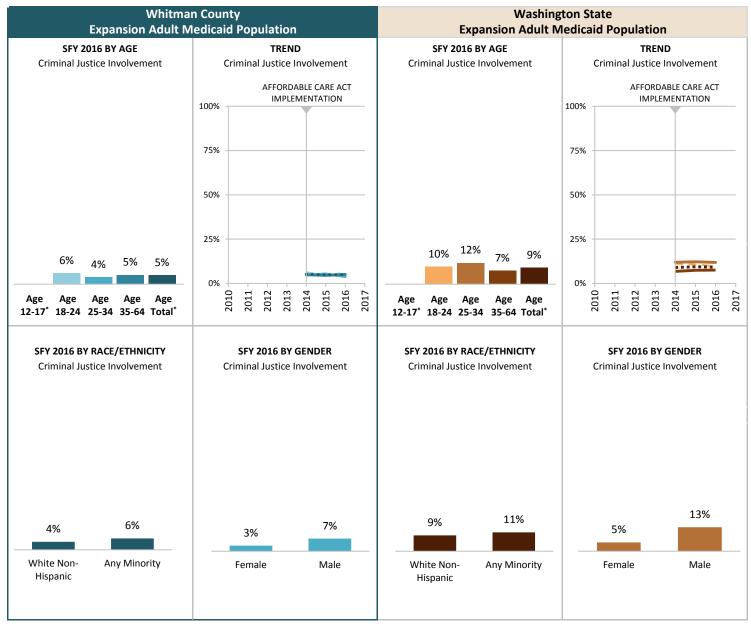
STATE:



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.

*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.



SUPPORTING TABLES | Criminal Justice Involvement

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		_		Vhitman						_		Vashingto				
		Exp	ansion <i>A</i>	Adult Me	edicaid P	opulatio	n			Exp	pansion A	Adult Me	dicaid Po	opulation	1	
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	2010	2011	2012	2013	2017	2013	2010	2017	2010	2011	2012	2013	2014	2013	2010	2017
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement					6.4%	4.5%	6.2%						11.2%	10.7%	9.8%	
Persons w/CJ Involvement					35	43	75						6,674	11,052	11,751	
Total persons					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/CJ Involvement					4.7%	5.4%	3.8%						12.0%	12.2%	11.9%	
Persons w/CJ Involvement					29	59	50						12,268	21,609	24,337	
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/CJ Involvement					4.9%	4.5%	5.1%						6.8%	7.4%	7.5%	
Persons w/CJ Involvement					24	38	50						13,440	23,522	25,844	
Total persons					490	842	978						198,262	317,159	345,171	
Age Total [†] w/CJ Involvement					5.3%	4.8%	5.0%						9.0%	9.4%	9.2%	
Persons w/CJ Involvement					3.376 88	140	175						32,382	56,183	61,932	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Population by Race-Ethnicity					1,034	2,033	3,317						300,307	337,340	003,713	
Amer Indian w/CJ Involvement						17.9%							21.4%	21.3%	19.8%	
Persons w/CJ Involvement						15							3,599	6,462	6,981	
Total persons					45	84	102						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					104	176	211						32,924	48,483	51,833	
Black w/CJ Involvement					11.0%	11.1%	12.6%						14.9%	15.7%	15.4%	
Persons w/CJ Involvement					11	20	28						4,205	7,707	8,631	
Total persons					100	180	223						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					33	60	78						11,451	20,416	23,467	
Hispanic w/CJ Involvement					5.5%	4.5%	5.8%						8.5%	9.2%	9.3%	
Persons w/CJ Involvement					14	18	30						4,450	7,829	9,022	
Total persons					253	396	515						52,399	84,681	96,834	
White Only w/CJ Involvement					4.7%	4.5%	4.5%						8.9%	9.1%	8.9%	
Persons w/CJ Involvement					52	89	105						19,312	32,907	35,892	
Total persons					1,114	1,964	2,346						216,846	361,260	402,225	
Any Minority w/CJ Involvement					6.9%	6.0%	6.4%						10%	11%	11%	
Persons w/CJ Involvement					34	50	67						12,841	22,753	25,401	
Total persons					491	837	1,046						130,167	212,403	239,488	
Population by Gender							,						•	,	•	
Females w/CJ Involvement					3.1%	2.9%	3.1%						4.8%	5.0%	4.9%	
Persons w/CJ Involvement					26	44	58						8,688	14,742	16,055	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/CJ Involvement					7.5%	6.9%	7.1%						13.1%	13.6%	13.4%	
Persons w/CJ Involvement					62	96	117						23,694	41,441	45,877	
Total persons					825	1,382	1,653						181,355	305,522	341,583	

Criminal Justice Involvement Rates

Among Medicaid-Expansion Adults, by County

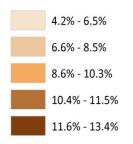
MARCH 2017

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.

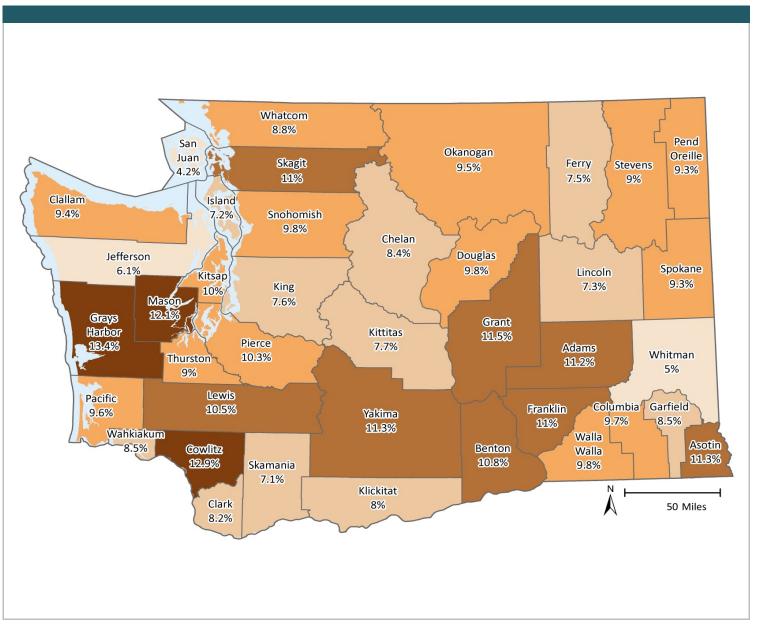
Percent of Medicaid-Expansion Adults with Criminal Justice Involvement



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.





Behavioral Health Treatment Needs and Outcomes

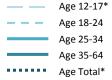
MARCH 2017

Criminal Justice Involvement

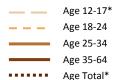
INDICATOR

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:



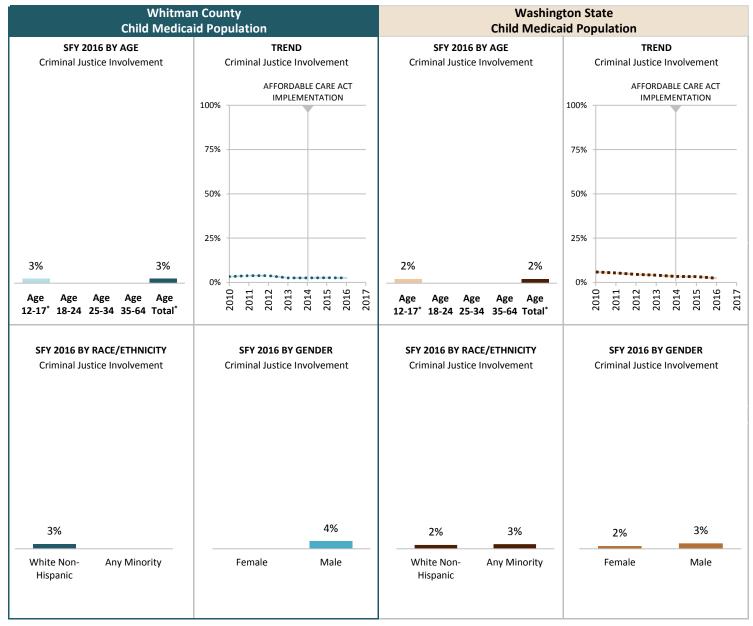
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Criminal Justice Involvement

			SUPP(JRTING	TABLE	S Crim	<u>nınal Ju</u>	stice l	nvolver	nent								
		Whitman County									Washington State							
		Child Medicaid Population								Child 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	3.3%	3.8%	3.8%	2.5%	2.6%	2.7%	2.5%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%			
Persons w/CJ Involvement	14	18	18	13	15	17	17		9,542	9,237	8,099	7,592	6,702	6,740	5,209			
Total persons	427	470	470	513	582	639	671		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	3.3%	3.8%	3.8%	2.5%	2.6%	2.7%	2.5%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%			
Persons w/CJ Involvement	14	18	18	13	15	17	17		9,542	9,237	8,099	7,592	6,702	6,740	5,209			
Total persons	427	470	470	513	582	639	671		162,627	173,386	178,968	183,694	198,942	207,420	218,447			
Population by Race-Ethnicity									40.40/	0.00/	0.50/	0.00/	= 40/	= 0 0/	= 00/			
Amer Indian w/CJ Involvement									10.4%	9.3%	8.5%	8.2%	7.1%	7.0%	5.2%			
Persons w/CJ Involvement									1,269	1,186	1,094	1,072	931	923	709			
Total persons	32	35	42	46	47	43	42		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	18	24	24	21	29	34	31		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	15	15	23	21	27	28	28		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						15	20		6,591 6.1%	7,363 5.7%	7,794 4.7%	8,030	8,716 3.3%	9,164 3.2%	9,839 2.3%			
Hispanic w/CJ Involvement												4.1%						
Persons w/CJ Involvement									2,681	2,715	2,383	2,191	1,944	2,006	1,564			
Total persons	32	38	42	50	58	68	81		44,109	47,723	50,592	53,801	59,067	62,688	67,923			
White Only w/CJ Involvement	3.3%		3.2%			2.6%	2.7%		5.4%	5.0%	4.1%	3.9%	3.2%	3.1%	2.2%			
Persons w/CJ Involvement	11	260	11 339	274	44.6	12	13 473		4,088	3,971	3,367	3,168	2,781	2,795	2,075			
Total persons	331	360	339	374	416	454	4/3		75,857 7%	80,066 6%	81,561	81,847 5%	87,798 4%	89,996	92,594 3%			
Any Minority w/CJ Involvement Persons w/CJ Involvement											5%			4%				
-	90	103	425	124	152	165	179		5,388	5,196	4,684	4,395	3,874	3,901	3,099			
Total persons Population by Gender	90	103	125	134	153	165	1/9		82,162	88,045	91,997	96,194	104,259	109,275	115,992			
Females w/CJ Involvement									4.2%	3.8%	3.2%	2.9%	2.4%	2.3%	1.6%			
Persons w/CJ Involvement									3,439	3,277	2,817	2,651	2,324	2,329	1,751			
Total persons	222	235	231	258	310	324	316		81,320	86,265	88,937	91,117	98,880	103,147	108,564			
Males w/CJ Involvement	5.4%	4.7%	5.4%	_30	4.4%	324	4.2%		7.5%	6.8%	5.9%	5.3%	4.4%	4.2%	3.1%			
Persons w/CJ Involvement	3.476 11	11	13		12		15		6,103	5,960	5,282	4,941	4,378	4,411	3,458			
Total persons	205	235	239	255	272	315	355		81,307	87,121	90,031	92,577	100,062	104,273	109,883			
rotal persons	203	ردے	233	ررے	212	313	333		01,307	07,121	50,031	32,311	100,002	107,273	100,000			

Criminal Justice Involvement Rates

Among Medicaid-Children, by County

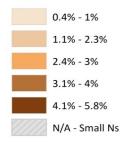
MARCH 2017

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.

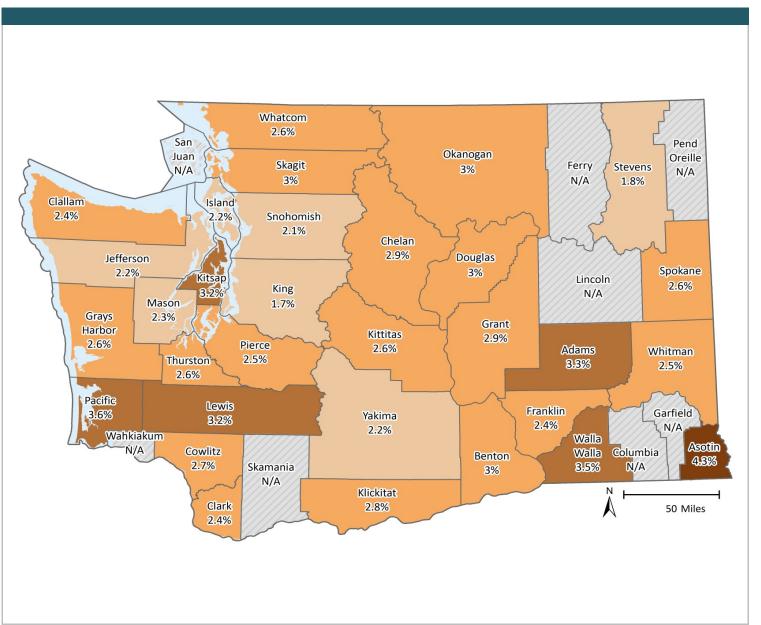
Percent of Medicaid-Children with Criminal Justice Involvement



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

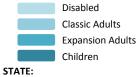
MARCH 2017

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.

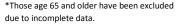
COUNTY:

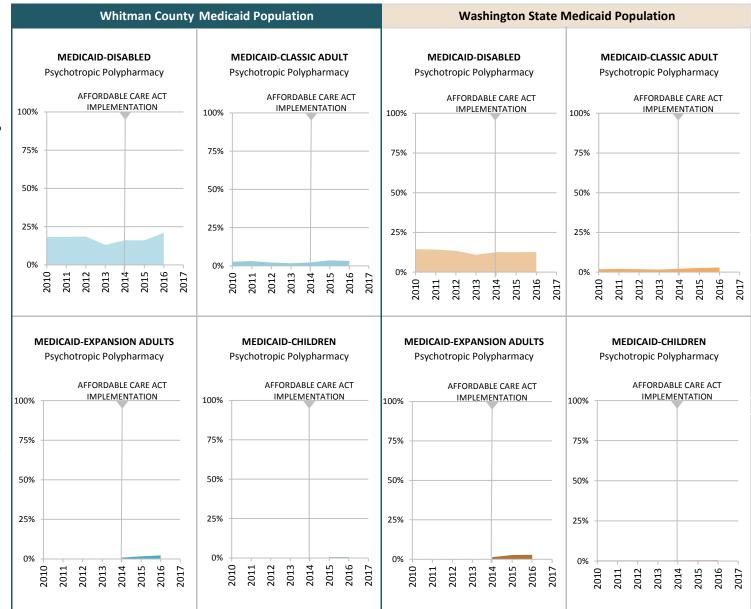




SOURCE & POPULATION

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.





SUPPORTING TABLES | Psychotropic Polypharmacy

		W	/hitman	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	18.3%	18.3%	18.5%	13.1%	16.1%	16.0%	20.9%		14.4%	14.2%	13.5%	11.0%	12.6%	12.5%	12.7%	
Persons w/psy. polypharm.	57	62	65	50	55	45	59		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	2.7%	3.1%	2.1%	1.7%	2.2%	3.6%	3.2%		1.8%	2.0%	1.8%	1.6%	2.1%	2.6%	2.9%	
Persons w/psy. polypharm.	20	25	16	13	18	31	26		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					0.8%	1.6%	2.2%						1.4%	2.7%	2.8%	
Persons w/psy. polypharm.					14	47	79						4,922	16,087	19,012	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children						0.4%	0.5%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	12		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	

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

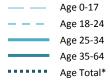
MARCH 2017

Psychotropic Polypharmacy

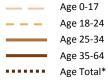
INDICATOR

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.

COUNTY:



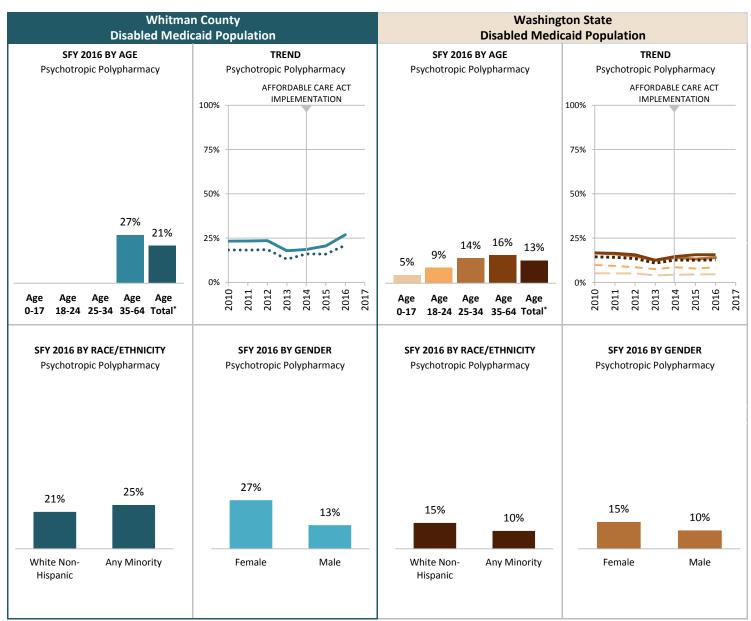
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database.
Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Psychotropic Polypharmacy

						ES PS	/cnotro	DIC PO	ıypnarn	пасу						
				Vhitman								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 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	38	43	42	44	42	47	53		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	26	29	37	43	35	33	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	45	53	56	66	55	36	30		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/psy. polypharm.	23.3%	23.4%	23.6%	17.9%	18.6%	20.6%	26.9%		16.6%	16.5%	15.6%	12.6%	14.7%	15.6%	15.6%	
Persons w/psy. polypharm.	47	50	51	41	39	34	45		13,096	13,369	13,348	11,275	12,312	9,460	9,259	
Total persons	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/psy. polypharm.	18.3%	18.3%	18.5%	13.1%	16.1%	16.0%	20.9%		14.4%	14.2%	13.5%	11.0%	12.6%	12.5%	12.7%	
Persons w/psy. polypharm.	57	62	65	50	55	45	59		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	311	339	351	382	342	281	282		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	16	23	23	16	22	20	21		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		12	17	15	18	12	14		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.									8.2%	8.3%	7.9%	6.6%	7.8%	7.1%	7.5%	
Persons w/psy. polypharm.									986	1,067	1,100	976	1,121	866	913	
Total persons		13	20	19	16	22	22		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/psy. polypharm.	18.5%	19.1%	19.7%	12.4%	16.7%	14.8%	20.7%		16.2%	16.0%	15.1%	12.3%	14.3%	14.5%	14.7%	
Persons w/psy. polypharm.	50	54	56	40	47	33	45		12,727	12,774	12,568	10,595	11,589	8,853	8,786	
Total persons	270	282	284	323	281	223	217		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/psych polypharm.	2,0	202	20.	323	201	23.1%	24.6%		12%	12%	11%	9%	10%	10%	10%	
Persons w/psy. polypharm.						12	14		5,233	5,413	5,439	4,758	5,080	3,967	4,017	
Total persons	37	53	62	52	57	52	57		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender	3,	33	02	32	3,	32	3,		44,555	40,500	45,152	31,740	43,012	33,740	33,447	
Females w/psy. polypharm.	23.1%	20.8%	22.4%	13.4%	17.8%	20.7%	27.3%		16.9%	16.8%	15.9%	13.1%	15.0%	15.1%	15.2%	
Persons w/psy. polypharm.	33	32	39	26	31	31	42		10,386	10,599	10,431	8,849	9,495	7,465	7,353	
Total persons	143	154	174	194	174	150	154		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/psy. polypharm.	14.3%	16.2%	14.7%	12.8%	14.3%	10.7%	13.3%		12.1%	11.7%	11.1%	9.0%	10.4%	10.2%	10.4%	
Persons w/psy. polypharm.	24	30	26	24	24	14	17		7,629	7,641	7,635	6,545	7,231	5,399	5,504	
Total persons	168	185	177	188	168	131	128		63,265	65,258	68,874	72,825	69,270	53,037	52,912	
rotal persons	100	103	1//	100	100	131	120		03,203	03,230	00,074	12,023	03,270	33,037	32,312	

Psychotropic Polypharmacy Use Rates

Among Medicaid-Disabled Youth and Adults, by County

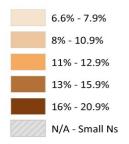
MARCH 2017

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.

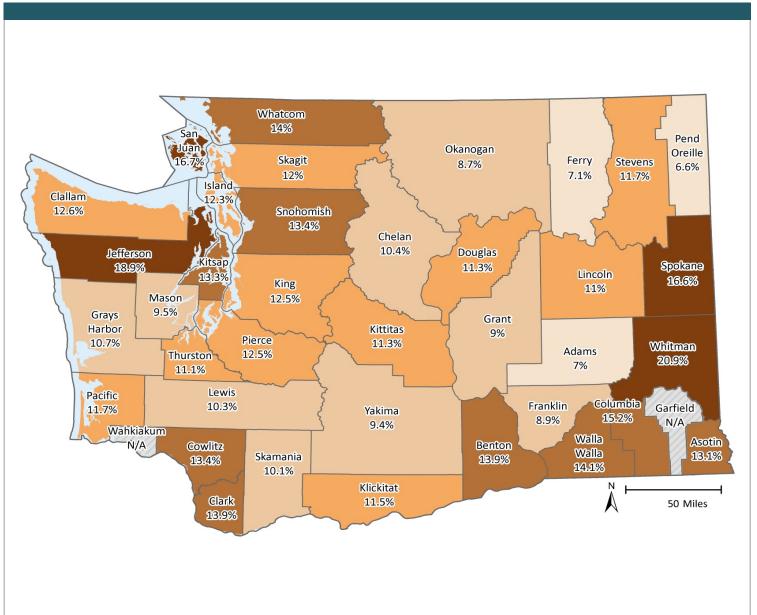
Percent of Medicaid-Disabled Youth and Adults with Psychotropic Polypharmacy



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.

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





Behavioral Health Treatment Needs and Outcomes

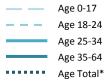
MARCH 2017

Psychotropic Polypharmacy

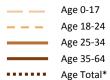
INDICATOR

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.

COUNTY:

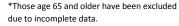


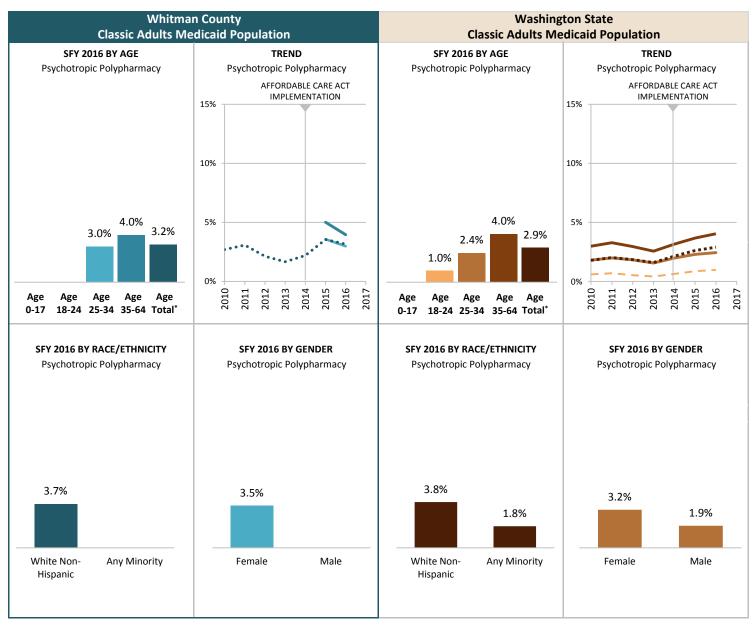
STATE:



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.





SUPPORTING TABLES | Psychotropic Polypharmacy

						S PSY	CHOLIO	DIC PO	iypnarn	idcy			- · ·			
				/hitman								Vashingt				
		CI	assic Adı	ults Med	icaid Po	pulation				C	lassic Ad	lults Med	dicaid Po _l	pulation		
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	2011	2012	2013	2014	2015	2010	2017
Persons w/psy. polypharm.																
Total persons																
·									0.69/	0.70/	0.50/	0.40/	0.69/	0.00/	1 00/	
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	198	268	302	290	
Total persons	208	232	177	195	159	134	117		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/psy. polypharm.	3.4%					3.6%	3.0%		1.8%	2.0%	1.8%	1.6%	2.0%	2.3%	2.4%	
Persons w/psy. polypharm.	12					15	12		1,431	1,691	1,558	1,328	1,777	2,096	2,130	
Total persons	352	390	380	370	384	419	402		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/psy. polypharm.		5.8%				5.0%	4.0%		3.0%	3.3%	3.0%	2.6%	3.2%	3.7%	4.0%	
Persons w/psy. polypharm.		11				16	12		1,610	1,917	1,774	1,551	2,436	3,181	3,451	
Total persons	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/psy. polypharm.	2.7%	3.1%	2.1%	1.7%	2.2%	3.6%	3.2%		1.8%	2.0%	1.8%	1.6%	2.1%	2.6%	2.9%	
Persons w/psy. polypharm.	20	25	16	13	18	31	26		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	743	813	754	779	819	872	822		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	33	35	37	33	40	35	36		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	18	18	20	27	39	60	46		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	22	36	34	37	48	46	39		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	11		11	12	12	22	25		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	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/psy. polypharm.	3.1%	3.5%	2.6%	2.0%	2.6%	4.7%	3.7%		2.2%	2.5%	2.3%	2.0%	2.8%	3.5%	3.8%	
Persons w/psy. polypharm.	18	22	2.0 / 6	12	16	4.7 2 9	22		2,420	2,836	2,570	2,194	3,241	4,088	4,282	
Total persons	581	625	586	602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/psych polypharm.	301	023	300	002	004	023	000									
									1.3%	1.5%	1.3%	1.1%	1.4%	1.6%	1.8%	
Persons w/psy. polypharm.	126	462	4.40	464	400	246	400		925	1,125	1,010	875	1,219	1,467	1,544	
Total persons Population by Gender	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Females w/psy. polypharm.	3.1%	3.3%	2.1%	2.1%	2.2%	3.9%	3.5%		2.0%	2.3%	2.1%	1.8%	2.4%	2.9%	3.2%	
Persons w/psy. polypharm.	3.1% 18	3.3 %	2.1% 12	12	13	3.9% 24	3.3% 21		2,927	3,470	3,164	2,714	3,882	4, 790	5,061	
		609	570													
Total persons	575	609	5/0	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/psy. polypharm.									1.0%	1.1%	1.0%	0.8%	1.2%	1.7%	1.9%	
Persons w/psy. polypharm.			,	,					432	509	436	363	599	789	810	
Total persons	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Psychotropic Polypharmacy Use Rates

Among Medicaid-Classic Adults, by County

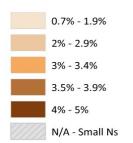
MARCH 2017

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.

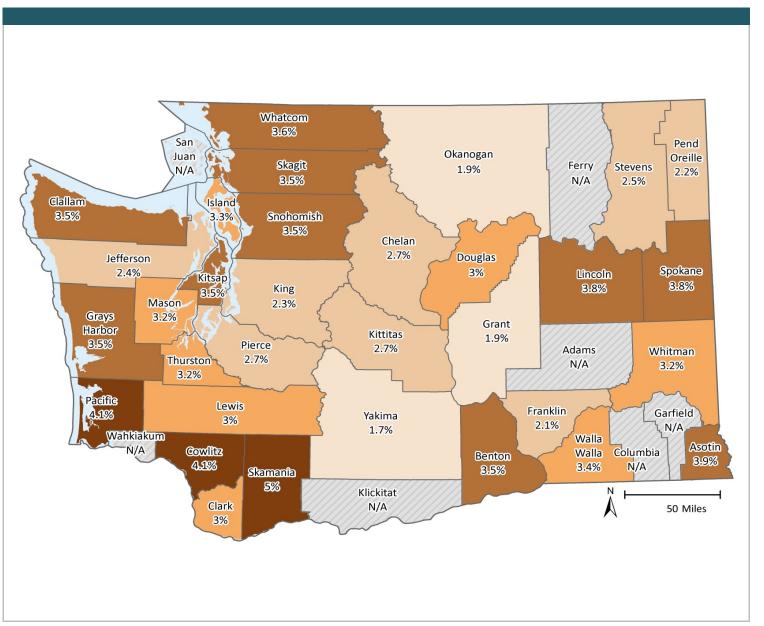
Percent of Medicaid-Classic Adults with Psychotropic Polypharmacy



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.

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





Behavioral Health Treatment Needs and Outcomes

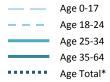
MARCH 2017

Psychotropic Polypharmacy

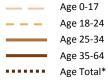
INDICATOR

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.

COUNTY:



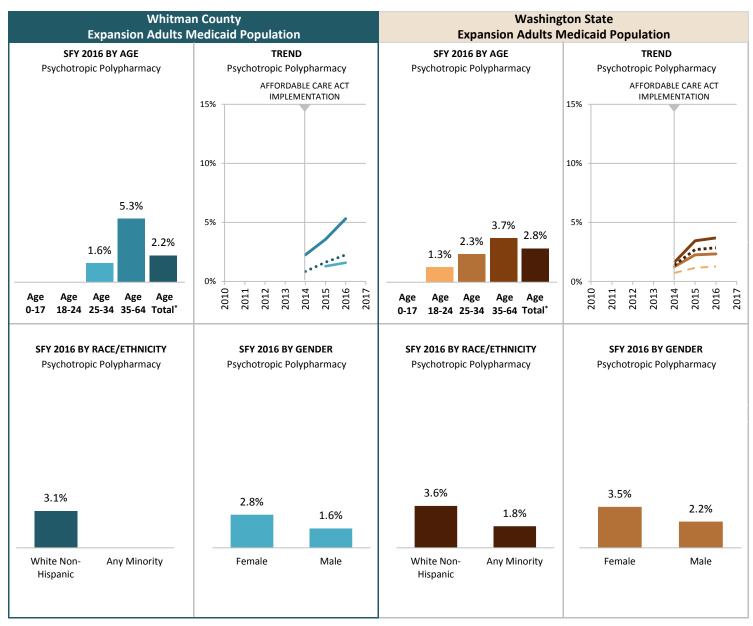
STATE:



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.

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



SUPPORTING TABLES | Psychotropic Polypharmacy

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		Faces				منامانم	_		F.v.		_			_		
STATE EIGGAL VEAR		Ехр	ansion A	auits ivie	edicaid P	opulatio	n			Ехр	ansion A	dults Me	dicaid P	opulatio	N	
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	2013	2010	2017	2010	2011	2012	2013	2014	2013	2010	2017
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					549	963	1,219						59,852	103,457	119,804	
Age 25-34 w/psy. polypharm.					5.5	1.3%	1.6%						1.3%	2.2%	2.3%	
Persons w/psy. polypharm.						14	21						1,283	3,989	4,780	
Total persons					615	1,088	1,320						102,393	177,330	204,738	
Age 35-64 w/psy. polypharm.					2.2%	3.6%	5.3%						1.6%	3.4%	3.7%	
Persons w/psy. polypharm.					11	30	5.576 52						3,210	10,908	12,721	
Total persons					490	842	978						198,262		345,171	
Age Total† w/psy. polypharm.														317,159		
• • • • • • • • • • • • • • • • • • • •					0.8%	1.6%	2.2%						1.4%	2.7%	2.8%	
Persons w/psy. polypharm.					14	47	79						4,922	16,087	19,012	
Total persons Population by Race-Ethnicity					1,654	2,893	3,517						360,507	597,946	669,713	
Amer Indian w/psy. polypharm.													2.5%	4.1%	4.1%	
Persons w/psy. polypharm.													424	1,255	1,456	
Total persons					45	84	102						16,783	30,399	35,266	
Asian w/psy. polypharm.					43	04	102						0.5%	1.1%	1.1%	
Persons w/psy. polypharm.													169	523	589	
Total persons					104	176	211						32,924	48,483	51,833	
Black w/psy. polypharm.					104	170	211						0.9%	1.9%	2.0%	
Persons w/psy. polypharm.													243	950	2.0% 1,095	
Total persons					100	180	223						28,284	49,017	56,142	
Hawaiian/PI w/psy. polypharm.					100	180	223									
													0.7%	1.4%	1.3%	
Persons w/psy. polypharm.					22	60	70						77	279	313	
Total persons					33	60	78						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					253	396	515						52,399	84,681	96,834	
White Only w/psy. polypharm.					1.0%	2.1%	3.1%						1.7%	3.4%	3.6%	
Persons w/psy. polypharm.					11	42	73						3,793	12,139	14,330	
Total persons					1,114	1,964	2,346						216,846	361,260	402,225	
Any Minority w/psych polypharm.													1%	2%	2%	
Persons w/psy. polypharm.													1,078	3,740	4,403	
Total persons					491	837	1,046						130,167	212,403	239,488	
Population by Gender						2 20/	2.00/						1 60/	2 20/	2 50/	
Females w/psy. polypharm.						2.3%	2.8%						1.6%	3.3%	3.5%	
Persons w/psy. polypharm.						34	52						2,904	9,535	11,403	
Total persons					829	1,511	1,864						179,152	292,424	328,130	
Males w/psy. polypharm.						0.9%	1.6%						1.1%	2.1%	2.2%	
Persons w/psy. polypharm.						13	27						2,018	6,552	7,609	
Total persons					825	1,382	1,653						181,355	305,522	341,583	

Psychotropic Polypharmacy Use Rates

Among Medicaid-Expansion Adults, by County

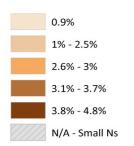
MARCH 2017

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.

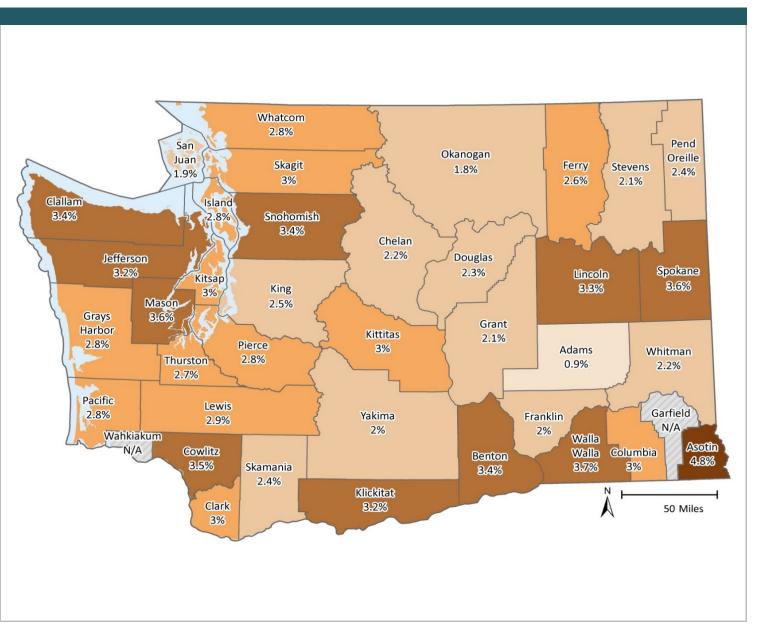
Percent of Medicaid-Expansion Adults with Psychotropic Polypharmacy



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.

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





Behavioral Health Treatment Needs and Outcomes

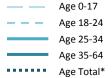
MARCH 2017

Psychotropic Polypharmacy

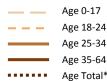
INDICATOR

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.

COUNTY:



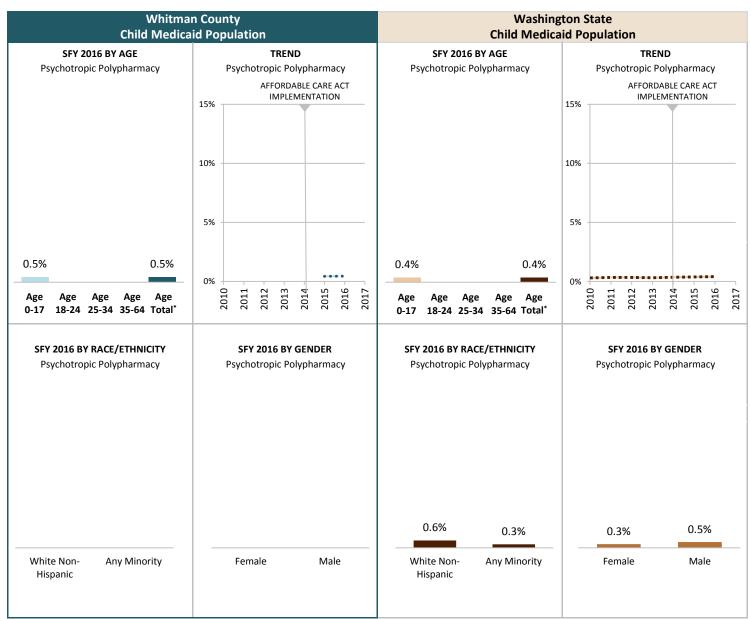
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Psychotropic Polypharmacy

			SUPP	ORTING	G TABLE	S Psy	chotro	<u>pic Po</u>	lypharn	nacy						
			V	Vhitman	County					V	Vashingt	on State				
			Child I	Medicaio	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/psy. polypharm.						0.4%	0.5%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	12		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Age 18-24 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age 25-34 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age 35-64 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age Total† w/psy. polypharm.						0.4%	0.5%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	12		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity																
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	95	99	120	128	104	108	106		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	115	132	140	138	160	170	171		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	65	103	100	118	147	147	145		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	42	38	46	42	45	54	62		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	284	272	266	276	309	319		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	1,353	1,492	1,465	1,532	1,633	1,643	1,686		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	510	593	612	626	661	713	725		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	958	1,071	1,070	1,111	1,192	1,240	1,288		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	1,003	1,131	1,146	1,201	1,252	1,307	1,369		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Psychotropic Polypharmacy Use Rates

Among Medicaid-Children, by County

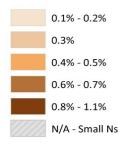
MARCH 2017

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.

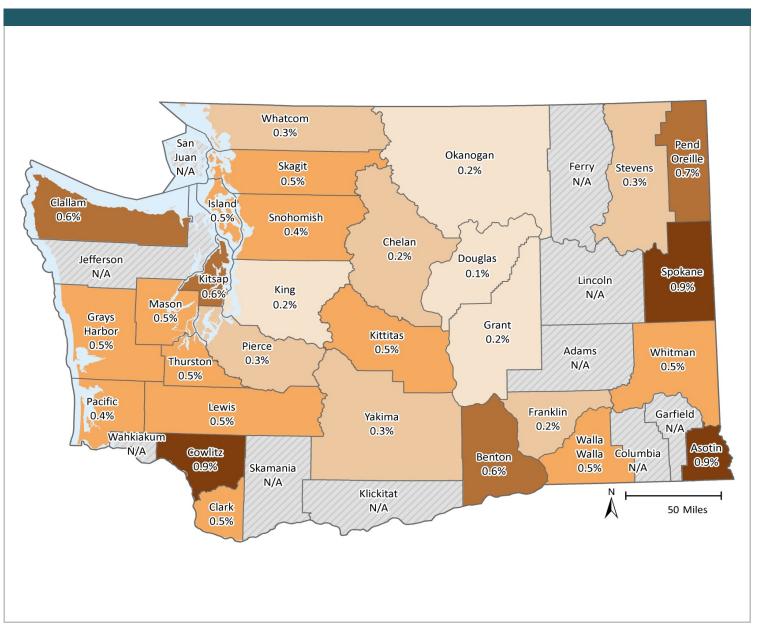
Percent of Medicaid-Children with Psychotropic Polypharmacy



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.

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





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

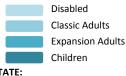
Emergency Department Use

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.

COUNTY:



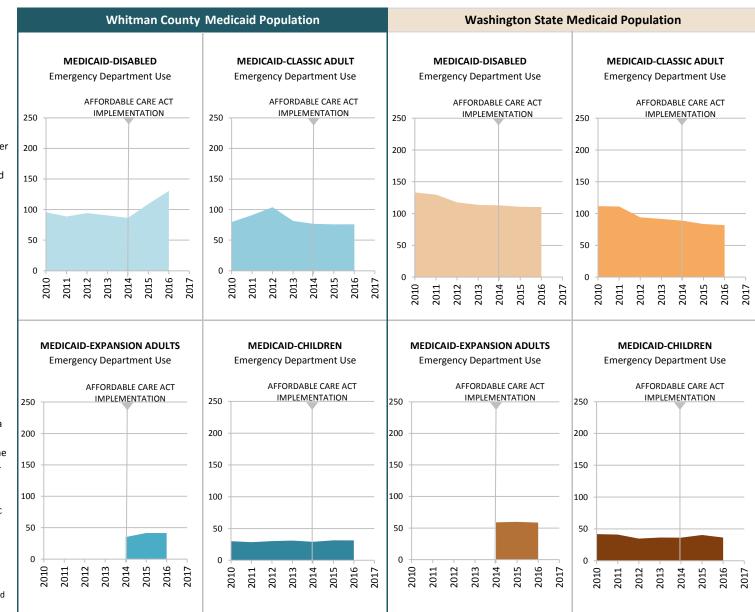
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Emergency Department Use

		W	hitman (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
MedDisabled/ Rate per 1000	96	89	94	90	86	109	131		133	130	118	114	113	111	110	
SFY ED Use Count	313	313	344	346	316	332	410		173,622	174,678	162,822	164,359	163,600	128,300	126,535	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.327	0.353	0.365	0.383	0.366	0.304	0.314		130.355	134.570	138.461	144.543	144.928	115.986	114.768	
MedClassic Adults/ Rate per 1000	80	91	104	81	77	76	76		112	111	94	92	89	84	82	
SFY ED Use Count	465	588	618	497	524	649	612		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.583	0.646	0.595	0.610	0.683	0.856	0.806		149.10	158.95	157.58	155.57	180.00	212.12	202.81	
MedExpan. Adults/Rate per 1000					35	42	41						59	60	59	
SFY ED Use Count					291	1,128	1,408						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.830	2.714	3.395						182.153	552.945	642.446	
MedChildren/Rate per 1000	30	29	30	31	29	31	31		42	41	35	36	36	40	36	
SFY ED Use Count	600	635	677	714	696	819	870		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.994	2.226	2.238	2.299	2.387	2.605	2.774		651.343	690.061	706.855	714.079	733.280	779.926	828.512	

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

Emergency Department Use

Rate per 1000 Coverage Months

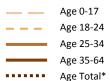
INDICATOR

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:



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.



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

STATE FISCAL YEAR Population by Age Popu		JOTTOR	11110 17				Courtin	CITE OS	rtare	, pc. 10	00 001						
STATE ISCAL YEAR Population by Age 2010 2011 2012 2013 2014 2015 2016 2016 2016 2010 2011 2012 2013 2014 2015 2016 2017 Age 0.17/16 Use Retape pri000 35 28 48 66 33 45 60 60 66 67 59 59 61 65 65 61 STY Age 0.17/16 Use Retape pri000 57 59 65 71 136 123 34 4 12,97 12,664 13,97 14,67 12,67 13,97												-					
Population by Age Ag				Disable	a Medica	iia Popul	lation					Disable	a Medic	aid Popul	ation		
Age Out		2012	2011	2042	2012	2044	2045	2016	2047	2010	2011	2012	2012	2011	2045	2016	2247
SPF BUISE CRUNT 15	. , ,		-	-		-			2017		-	-		-			2017
SFY Medical Mo. Cht. (10 Thods)	• •										_						
Age 13-24 / ID Use Rate per 1000																	
SPY ED Use Count SP SP SP SP SP SP SP S	,																
SPY Medicaid Mo. Cnt. (10 Thods)	• •																
Age 25-34 /ED Use Rate per 1000										,	,		,	,	,		
Second S	SFY Medicaid Mo. Cnt. (10 Thsds)	0.026	0.031	0.037	0.043	0.038	0.034	0.033		13.065	13.380	13.201	13.450	13.029	11.013	10.789	
SFY Medical Mo. Cnt. (10 Tinsds)		101	100	101	89	101	69	87		187	182	165	151	147	136	132	
Age 36-4/ED Use Rate per 1000 111 104 106 101 86 133 153 136 135 136 135 122 120 120 120 123 125	SFY ED Use Count	47	55	62	62	59	26	29		33,324	33,492	31,193	30,200	29,728	21,095	20,527	
SFY ED Use Count 236 226 238 223 189 240 293 293 293 293 293 293 293 293 293 293 293 293 294 293	SFY Medicaid Mo. Cnt. (10 Thsds)	0.047	0.055	0.061	0.070	0.059	0.038	0.033		17.775	18.453	18.925	19.958	20.184	15.541	15.567	
SFY Medicald Mo. Cnt. (10 Thisds) 0.212 0.218 0.221 0.211 0.211 0.192 88 194 88 194 90 58 68 199 93 86 109 131 133 310 118 114 113 111 110 SFY ED Use Count 313 313 344 346 316 313 313 313 344 346 316 313 313 346 346 316 313 318 144 318 144-533 146,98 166,80 126,595 587 POUNTATION RAPE-Ethnicity 144-531 144-531 1498 114-788 114-788 1478 1478 145.08 1498 114-788	Age 35-64/ED Use Rate per 1000	111	104	106	101	86	133	153		136	135	122	120	120	123	125	
Age Total* / ED Use Rate per 1000 96 89 94 90 86 109 131 170 173 22 174 757 160 173 170 173 170 174 170 173 170 174 170 170 174 170 174 170 174 170 174 170	SFY ED Use Count	236	226	238	223	189	240	293		109,901	111,873	104,948	107,989	108,603	84,219	83,771	
SPY ED Use Count 313 313 344 346 316 332 410 173,622 174,678 162,822 164,359 163,600 128,300 126,535 147,088 159,500 145,530 145	SFY Medicaid Mo. Cnt. (10 Thsds)	0.212	0.218	0.225	0.221	0.221	0.181	0.192		80.579	83.100	85.964	89.946	90.555	68.348	67.022	
SPY ED Use Count 313 313 344 36 318 318	Age Total† /ED Use Rate per 1000	96	89	94	90	86	109	131		133	130	118	114	113	111	110	
SPY Medicaid Mo. Cnt. (10 Thisds) 0.327 0.353 0.365 0.383 0.366 0.304 0.314 0.315 0.3155 13.4570 13.4570 14.4541 14.548 14.598 15.986 14.788	SFY ED Use Count		313	344	346							162,822	164,359	163,600	128,300	126,535	
Population by Race-Ethnicity Ameri Indiany ED Use Rate per 1000 206 94 93 176 166 346 250 183 181 165 157 160 159 156 SFY ED Use Count 34 22 21 31 38 73 60 24,821 25,287 23,631 23,447 23,640 18,883 18,082 SFY Medicaid Mo. Cnt. (10 Thsds) 0.017 0.024 0.023 0.018 0.023 0.021 0.024 13,572 13,970 14,306 14,956 14,732 11,970 11,556 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 159 156 157 160 158				0.365													
SFY ED Use Count 34 22 21 31 38 73 60 24,821 25,287 23,631 23,47 23,640 18,883 18,082 SFY Medicaid Mo. Cht. (10 Thisds) 0.017 0.024 0.023 0.018 0.023 0.018 0.023 0.011 1.572 13,970 14.306 14.956 14.732 11.907 11.556 14.316 14.956 14.732 11.907 11.556 14.316 14.956 14.732 11.907 11.556 14.316 14.956 14.732 11.907 11.556 14.316 14.956 14.306 14.306 14.956 14.306 14.306 14.306 14.956 14.306 14.	, ,																
SFY Medicaid Mo. Cnt. (10 Thisds) 0.017 0.024 0.023 0.018 0.023 0.021 0.024 13.572 13.970 14.306 14.956 17.732 11.907 11.556		206	94	93	176	166	346	250		183	181	165	157	160	159	156	
Asian /ED Use Rate per 1000 SFY ED Use Count SFY Medical Mos. Cnt. (10 Thisds) 0.004 0.006 0.005 0.003 0.004 0.006 0.005 0.003 0.004 0.006 0.005 0.003 0.004 0.006 0.6545 0.672 0.6704 0.637 0.704 0.707 0.707 0.708 0.707 0.708 0.708 0.708 0.709 0.708 0.709 0.709 0.709 0.701	SFY ED Use Count	34	22	21	31	38	73	60		24,821	25,287	23,631	23,447	23,640	18,883	18,082	
Asian /ED Use Rate per 1000 SFY ED Use Count SFY Medical Mos. Cnt. (10 Thisds) 0.004 0.006 0.005 0.003 0.004 0.006 0.005 0.003 0.004 0.006 0.005 0.003 0.004 0.006 0.6545 0.672 0.6704 0.637 0.704 0.707 0.707 0.708 0.707 0.708 0.708 0.708 0.709 0.708 0.709 0.709 0.709 0.701	SFY Medicaid Mo. Cnt. (10 Thsds)	0.017	0.024	0.023	0.018	0.023	0.021	0.024		13.572	13.970	14.306	14.956	14.732	11.907	11.556	
SFY ED Use Count SFY Medicaid Mo. Cnt. (10 Thsds) 0.004 0.005 0.005 0.005 0.003 0.004 0.004 0.006 0.005 0.005 0.003 0.004 0.006 0.006 0.005 0.007 74 104 104 147 142 132 130 128 128, 05, 06, 09, 07, 06, 09, 08, 09, 09, 09, 09, 09, 09, 09, 09, 09, 09	,									68	67	63	68	68	67		
SFY Medicaid Mo. Cnt. (10 Thsds) 0.004 0.006 0.005 0.003 0.004 0.006 0.006 0.005 0.003 0.004 0.006 0.006 0.005 0.007 0	•										_				-		
Black /ED Use Rate per 1000 180 102 102 103 128 126 123 125		0.004	0.006	0.005	0.003	0.004	0.004	0.006									
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SFY Medicaid Mo. Cnt. (10 Thsds) 0.002 0.003 0.002 0.001 0.002 1.06 101 103 102 101 SFY ED Use Count 11 11 13 21 13 19 42 15,803 16,322 15,503 15,708 16,342 13,989 13,998 SFY Medicaid Mo. Cnt. (10 Thsds) 0.010 0.013 0.018 0.019 0.022 0.025 12.563 13.557 14.478 15.532 15.663 13.724 13.858 SFY Medicaid Mo. Cnt. (10 Thsds) 0.02 93 97 85 85 95 123 131 129 16 112 110 108 108 SFY ED Use Count 20 0.295 2.777 255											_				_		
Hispanic /ED Use Rate per 1000 115 87 73 111 70 86 168 126 120 106 101 103 102 101 SFY ED Use Count 11 11 11 13 21 13 19 42 15,803 16,322 15,347 15,708 16,342 13,989 13,998 SFY Medicaid Mo. Cnt. (10 Thsds) 0.010 0.013 0.018 0.019 0.019 0.019 0.022 0.025 12.563 13.557 14.478 15.532 15.863 13.724 13.858 White Only /ED Use Rate per 1000 92 93 97 85 85 95 123 131 129 116 112 110 108 108 SFY ED Use Count 261 275 295 277 255 233 299 107,286 107,648 98,997 98,865 97,337 74,448 73,664 87.000 100 100 100 100 100 100 100 100 100		0.003	0.003	0.003	0.001	0.002	0.002	0.003									
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Population by Gender Females /ED Use Rate per 1000 89 115 123 100 108 141 155 149 146 131 126 125 126 126 SFY ED Use Count 138 193 227 191 203 230 268 96,882 97,499 88,974 88,362 87,304 70,840 68,935 SFY Medicaid Mo. Cnt. (10 Thsds) 0.156 0.168 0.184 0.192 0.187 0.164 0.173 64.918 66.673 67.889 70.030 69.575 56.077 54.925 Males /ED Use Rate per 1000 102 65 65 81 63 73 101 117 114 105 102 101 96 96 SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600																	
Females /ED Use Rate per 1000 89 115 123 100 108 141 155 149 146 131 126 125 126 126 SFY ED Use Count 138 193 227 191 203 230 268 96,882 97,499 88,974 88,362 87,304 70,840 68,935 SFY Medicaid Mo. Cnt. (10 Thsds) 0.156 0.168 0.184 0.192 0.187 0.164 0.173 64.918 66.673 67.889 70.030 69.575 56.077 54.925 Males /ED Use Rate per 1000 102 65 65 81 63 73 101 117 114 105 102 101 96 96 SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600	` '	0.039	0.054	0.058	0.054	0.060	0.055	0.064		47.224	49.415	51.498	54.391	54.694	45.106	44.831	
SFY ED Use Count 138 193 227 191 203 230 268 96,882 97,499 88,974 88,362 87,304 70,840 68,935 SFY Medicaid Mo. Cnt. (10 Thsds) 0.156 0.168 0.184 0.192 0.187 0.164 0.173 64.918 66.673 67.889 70.030 69.575 56.077 54.925 Males /ED Use Rate per 1000 102 65 65 81 63 73 101 117 114 105 102 101 96 96 SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600		90	115	122	100	100	1/1	155		1/0	1/6	121	126	125	126	126	
SFY Medicaid Mo. Cnt. (10 Thsds) 0.156 0.168 0.184 0.192 0.187 0.164 0.173 64.918 66.673 67.889 70.030 69.575 56.077 54.925 Males /ED Use Rate per 1000 102 65 65 81 63 73 101 117 114 105 102 101 96 96 SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600																	
Males /ED Use Rate per 1000 102 65 65 81 63 73 101 117 114 105 102 101 96 96 SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600											,		,				
SFY ED Use Count 175 120 117 155 113 102 142 76,740 77,179 73,848 75,997 76,296 57,460 57,600	,																
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SFY Medicaid Mo. Cnt. (10 Thsds) 0.172 0.185 0.181 0.191 0.178 0.140 0.141 65.437 67.897 70.571 74.513 75.354 59.910 59.843										,					,		
	SFY Medicaid Mo. Cnt. (10 Thsds)	0.172	0.185	0.181	0.191	0.178	0.140	0.141		65.437	67.897	70.571	74.513	75.354	59.910	59.843	



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

Among Medicaid-Disabled Youth and Adults, by County

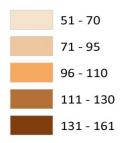
MARCH 2017

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.

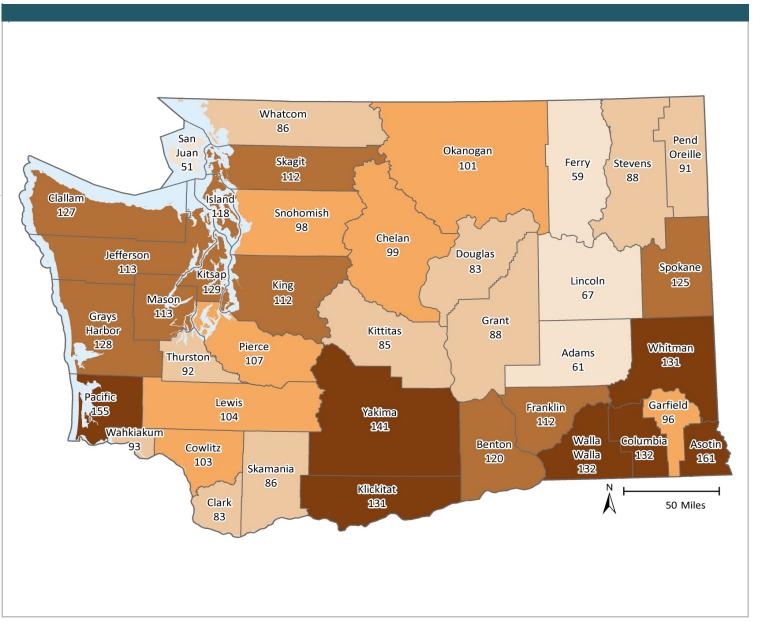
Rate of ED Use per 1000 coverage months for Medicaid-Disabled Youth and Adults



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.

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





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

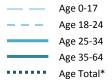
Emergency Department Use

Rate per 1000 Coverage Months

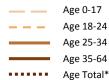
INDICATOR

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.

COUNTY:



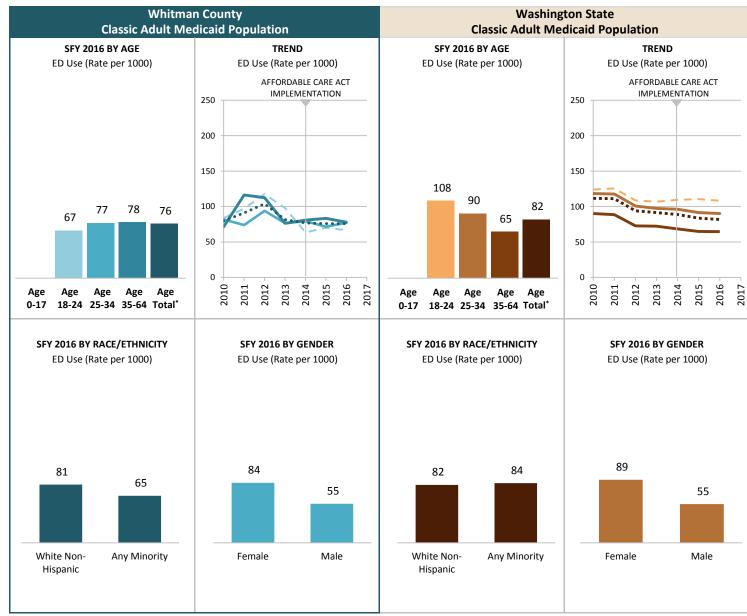
STATE:



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.

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



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

	SUPPURI	I IIVO IA				epai tiii	ent US	= (Rate	bei It	OU COV						
		Whitman County Classic Adult Medicaid Population										Nashingt		udation		
STATE FISCAL YEAR			iassic Ad	uit ivied	icaid Pop	diation					Ciassic A	uuit ivied	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 /ED Use Rate per 1000	2010			2015		2015	2010	2017	2010			2010		2015		_0_,
SFY ED Use Count																
SFY Medicaid Mo. Cnt. (10 Thsds)																
Age 18-24 /ED Use Rate per 1000	84	97	117	98	64	70	67		124	126	109	107	110	110	108	
SFY ED Use Count	129	172	146	138	83	89	77		53,310	54,426	44,192	40,203	39,862	37,483	31,868	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.154	0.177	0.124	0.141	0.131	0.127	0.115		43.018	43.340	40.649	37.636	36.365	33.922	29.474	
Age 25-34 /ED Use Rate per 1000	82	74	94	77	79	72	77		118	118	101	97	96	92	90	
SFY ED Use Count	229	226	289	220	258	292	299		73,885	79,814	68,104	65,952	74,519	82,712	78,140	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.280	0.306	0.308	0.287	0.326	0.408	0.388		62.472	67.822	67.654	67.713	77.421	90.340	86.684	
Age 35-64/ED Use Rate per 1000	71	116	112	76	81	83	78		90	89	73	72	69	65	65	
SFY ED Use Count	107	190	183	139	183	268	236		39,316	42,325	35,863	36,281	45,412	56,975	55,926	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.150	0.164	0.163	0.182	0.227	0.321	0.303		43.611	47.789	49.275	50.219	66.215	87.856	86.656	
Age Total† /ED Use Rate per 1000	80	91	104	81	77	76	76		112	111	94	92	89	84	82	
SFY ED Use Count	465	588	618	497	524	649	612		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.583	0.646	0.595	0.610	0.683	0.856	0.806		149.101	158.951	157.578	155.569	180.001	212.118	202.815	
Population by Race-Ethnicity	0.303	0.040	0.555	0.010	0.003	0.030	0.000		145.101	130.331	137.370	133.303	100.001	212.110	202.015	
Amer Indian/ED Use Rate per 1000	105	74	180	84	84	46	79		165	165	136	127	125	124	122	
SFY ED Use Count	27	20	46	23	31	15	31		22,079	22,734	18,331	16,777	17,671	18,813	17,927	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.026	0.027	0.026	0.027	0.037	0.033	0.039		13.414	13.767	13.515	13.187	14.121	15.222	14.640	
Asian /ED Use Rate per 1000			100	94					66	62	54	56	53	47	49	
SFY ED Use Count			15	18					4,515	4,756	4,415	4,588	5,585	6,362	6,227	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.015	0.014	0.015	0.019	0.027	0.051	0.041		6.860	7.714	8.167	8.189	10.483	13.478	12.825	
Black /ED Use Rate per 1000	91	63	74		90	64	130		116	117	104	103	102	101	97	
SFY ED Use Count	17	18	18		35	28	48		19,934	21,923	19,655	19,490	21,685	23,260	21,134	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.019	0.028	0.024	0.031	0.039	0.044	0.037		17.191	18.684	18.867	18.937	21.172	23.026	21.765	
Hawaiian/PI /ED Use Rate per 1000			157			54	50		83	82	74	73	74	70	72	
SFY ED Use Count			11			11	12		4,137	4,590	4,404	4,550	5,689	6,726	6,559	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.011	0.007	0.007	0.008	0.007	0.020	0.024		4.988	5.567	5.955	6.259	7.657	9.596	9.168	
Hispanic /ED Use Rate per 1000	65	68	49	56	35	48	48		104	102	88	88	87	82	81	
SFY ED Use Count	37	47	25	29	23	35	29		22,967	24,388	21,702	21,643	26,514	31,656	29,555	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.057	0.070	0.051	0.052	0.066	0.073	0.061		22.024	24.021	24.692	24.641	30.556	38.680	36.393	
White Only /ED Use Rate per 1000	84	97	108	89	84	88	81		114	114	95	92	89	84	82	
SFY ED Use Count	381	490	510	427	430	553	489		99,871	105,336	86,413	82,027	90,588	98,566	92,103	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.456	0.503	0.474	0.477	0.510	0.628	0.604		87.403	92.363	90.486	88.935	101.355	117.547	112.552	
Any Minority /ED Use Rate per 1000	74	72	93	57	58	45	65		112	111	95	93	90	85	84	
SFY ED Use Count	81	93	100	69	93	89	117		64,720	69,112	59,962	58,657	67,429	76,264	71,284	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.110	0.130	0.108	0.121	0.162	0.200	0.179		57.623	62.111	63.150	62.938	74.584	89.324	84.561	
Population by Gender	0.110	0.130	0.200	0.121	0.102	0.200	0.175		37.023	02.111	03.130	02.550	,	03.32	0 11302	
Females /ED Use Rate per 1000	88	98	112	85	81	82	84		119	120	102	99	97	91	89	
SFY ED Use Count	394	474	498	388	399	503	490		139,817	148,695	125,599	120,942	136,007	151,563	142,581	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.450	0.486	0.446	0.458	0.494	0.614	0.583		117.537	124.062	122.833	121.806	140.360	166.156	160.103	
Males /ED Use Rate per 1000	53	71	81	71	66	60	55		85	80	65	64	60	56	55	
SFY ED Use Count	71	114	120	109	125	146	122		26,694	27,870	22,560	-	23,786	25,607	23,353	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.133	0.160	0.149	0.153	0.189	0.242	0.223		31.565	34.890	34.745	33.763	39.641	45.962	42.712	
SFY ED Use Count	71	114	120	109	125	146	122		26,694	27,870	22,560	21,494	23,786	25,607	23,353	



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

Among Medicaid-Classic Adults, by County

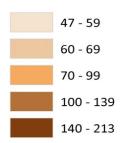
MARCH 2017

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.

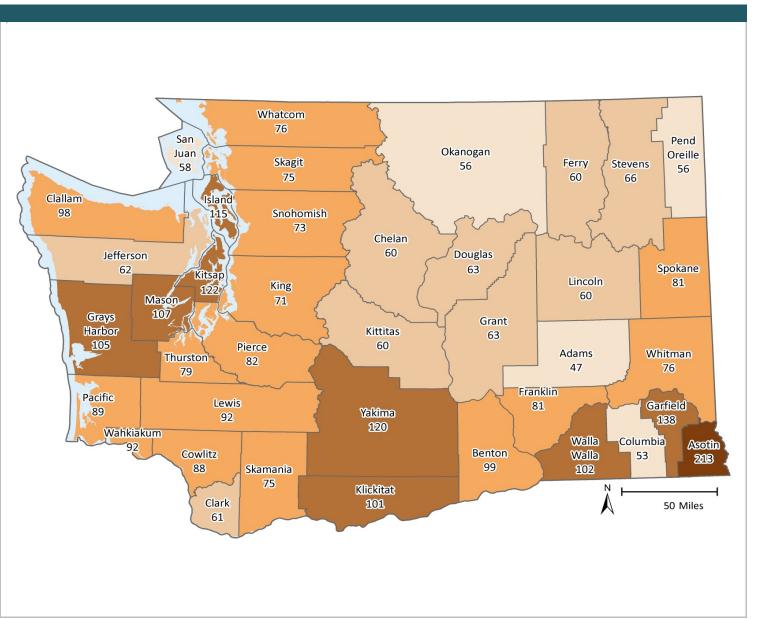
Rate of ED Use per 1000 coverage months for Medicaid-Classic Adults



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.

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





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

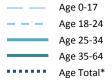
Emergency Department Use

Rate per 1000 Coverage Months

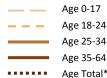
INDICATOR

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.

COUNTY:



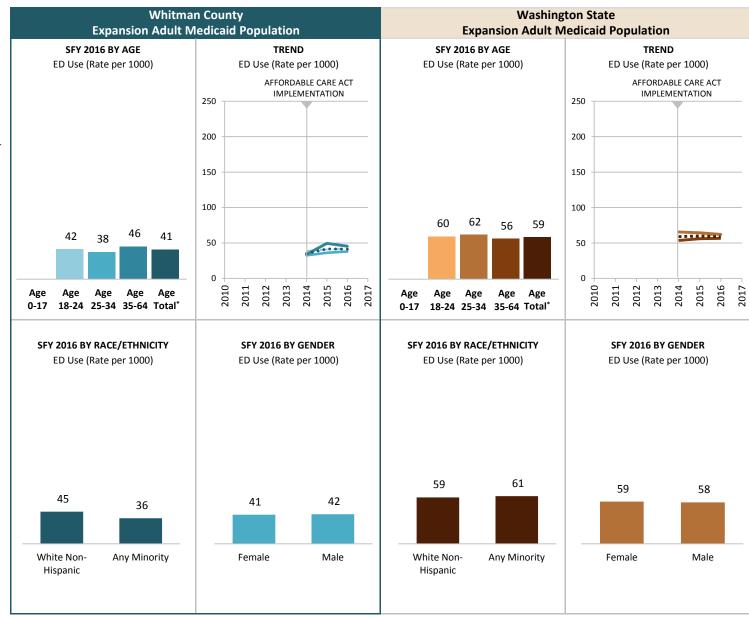
STATE:



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.

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



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

			V	Vhitman		o par un				W	/ashingto	n State				
		Ext				opulatio	n		Ext		Adult Me		pulation	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 /ED Use Rate per 1000																
SFY ED Use Count																
SFY Medicaid Mo. Cnt. (10 Thsds)																
Age 18-24 /ED Use Rate per 1000					39	41	42						66	64	60	
SFY ED Use Count					107	377	510						20,550	61,366	69,749	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.276	0.921	1.221						31.266	96.569	117.129	
Age 25-34 /ED Use Rate per 1000					33	36	38						66	64	62	
SFY ED Use Count					100	371	472						33,192	103,327	118,967	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.307	1.024	1.239						50.565	160.272	191.668	
Age 35-64/ED Use Rate per 1000					34	49	46						54	56	56	
SFY ED Use Count					84	380	426						53,779	165,906	188,193	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.248	0.769	0.935						100.322	296.104	333.649	
Age Total† /ED Use Rate per 1000					35	42	41						59	60	59	
SFY ED Use Count					291	1,128	1,408						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.830	2.714	3.395						182.153	552.945	642.446	
Population by Race-Ethnicity																
Amer Indian/ED Use Rate per 1000					149	82	76						120	111	105	
SFY ED Use Count					34	68	80						10,352	32,134	37,051	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.023	0.083	0.105						8.651	29.005	35.387	
Asian /ED Use Rate per 1000						19	22						24	26	27	
SFY ED Use Count						31	44						4,054	11,623	13,321	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.050	0.160	0.202						16.913	45.279	49.274	
Black /ED Use Rate per 1000					46	50	49						84	82	80	
SFY ED Use Count					22	85	110						11,976	38,067	43,822	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.048	0.172	0.223						14.280	46.235	54.737	
Hawaiian/PI /ED Use Rate per 1000						37	31						50	50	50	
SFY ED Use Count						20	22						2,798	9,035	10,768	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.016	0.054	0.071						5.554	18.244	21.642	
Hispanic /ED Use Rate per 1000					29	40	30						53	56	57	
SFY ED Use Count					37	159	156						14,018	44,778	52,730	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.127	0.399	0.517						26.607	79.715	92.796	
White Only /ED Use Rate per 1000					35	44	45						61	61	59	
SFY ED Use Count					195	800	1,018						66,991	203,276	229,016	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.564	1.832	2.249						109.696	333.649	387.527	
Any Minority /ED Use Rate per 1000					38	39	36						59	61	61	
SFY ED Use Count					92	316	371						38,837	121,375	140,334	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.242	0.804	1.031						66.078	199.095	230.384	
Population by Gender																
Females /ED Use Rate per 1000					34	47	41						56	59	59	
SFY ED Use Count					140	669	748						51,163	162,681	187,907	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.411	1.420	1.820						90.984	274.642	317.371	
Males /ED Use Rate per 1000					36	35	42						62	60	58	
SFY ED Use Count					151	459	660						56,358	167,918	189,002	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.420	1.295	1.575						91.168	278.302	325.075	



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.

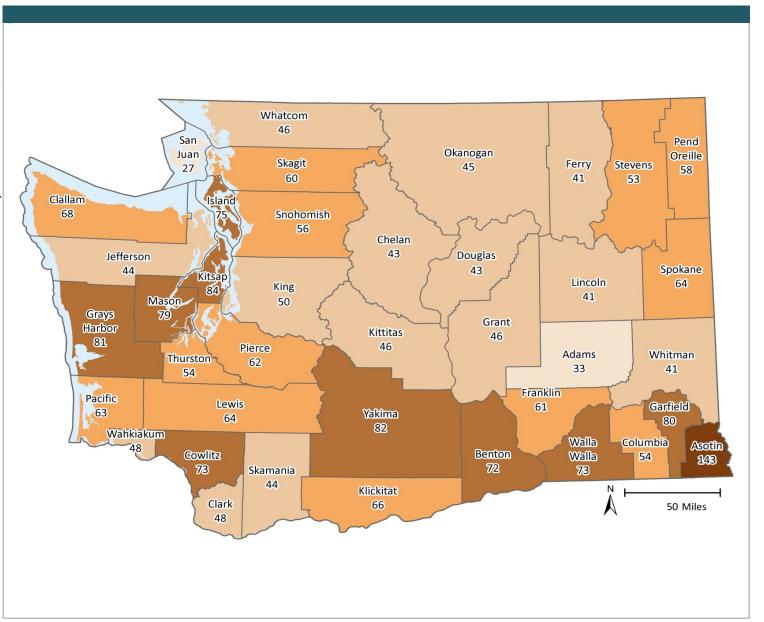
Rate of ED Use per 1000 coverage months for Medicaid-Expansion Adults



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.

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





Behavioral Health Treatment Needs and Outcomes

MARCH 2017

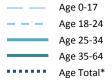
Emergency Department Use

Rate per 1000 Coverage Months

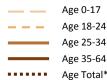
INDICATOR

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.

COUNTY:



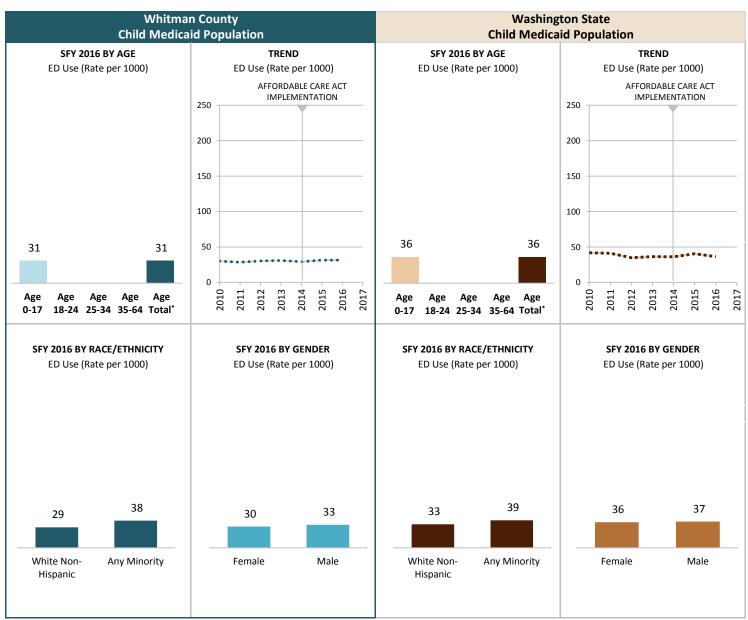
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



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

	3011 OK	1110 17				cpartiii	CIIC 03	c (Hate	per re	700 001						
				Vhitman								Washingt				
			Child	Medicaio	l Popula	tion					Child	Medicai	d Popula	tion		
STATE FISCAL YEAR	2012	2011	2042	2012	2011	2045	2016	2047	2010	2011	2012	2042	2011	2045	2016	2047
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	30	29	30	31	29	31	31		42	41	35	36	36	40	36	
SFY ED Use Count	600	635	677	714	696	819	870		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.994	2.226	2.238	2.299	2.387	2.605	2.774		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	30	29	30	31	29	31	31		42	41	35	36	36	40	36	
SFY ED Use Count	600	635	677	714	696	819	870		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.994	2.226	2.238	2.299	2.387	2.605	2.774		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	27	24	44	42	29	43	53		55	53	47	48	47	51	45	
SFY ED Use Count	28	24	49	51	31	47	60		23,882	23,553	20,808	21,058	20,321	22,252	20,488	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.104	0.100	0.113	0.122	0.108	0.110	0.114		43.359	44.329	44.432	44.298	43.361	44.035	45.324	
Asian /ED Use Rate per 1000	17	23	19	23	16	24	25		24	24	22	23	23	26	23	
SFY ED Use Count	20	30	27	31	25	40	44		9,141	9,758	9,216	10,078	10,676	12,502	11,351	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.118	0.128	0.140	0.134	0.153	0.168	0.179		37.644	40.438	42.103	43.046	45.593	48.798	50.102	
Black /ED Use Rate per 1000	37	29	52	33	40	41	41		44	45	41	42	42	48	42	
SFY ED Use Count	26	28	56	37	58	61	62		30,340	32,237	29,994	31,888	32,276	37,684	34,629	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.070	0.098	0.108	0.113	0.145	0.147	0.153		68.256	71.559	73.599	75.120	76.416	79.215	82.682	
Hawaiian/PI /ED Use Rate per 1000				28		34	29		38	39	35	37	37	40	35	
SFY ED Use Count				12		18	16		9,394	10,613	10,095	11,170	11,597	13,556	12,804	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.044	0.043	0.044	0.043	0.046	0.052	0.055		24.736	27.264	29.251	30.458	31.623	34.004	36.909	
Hispanic /ED Use Rate per 1000	40	30	32	39	36	42	40		50	48	37	40	40	46	41	
SFY ED Use Count	97	90	91	108	92	133	136		101,976	103,169	83,227	89,981	91,993	110,792	103,864	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.242	0.299	0.283	0.277	0.256	0.318	0.337		204.069	215.795	222.440	226.878	231.589	243.291	255.104	
White Only /ED Use Rate per 1000	30	30	30	31	29	30	29		37	37	33	34	33	36	33	
SFY ED Use Count	415	458	441	476	473	520	512		100,941	106,304	94,823	97,153	99,593	115,320	110,411	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.385	1.524	1.491	1.545	1.630	1.731	1.785		273.089	286.326	290.593	289.951	297.587	316.154	331.518	
Any Minority /ED Use Rate per 1000	32	27	31	33	32	36	38		46	45	37	39	39	44	39	
SFY ED Use Count	167	162	195	210	202	259	287		156,665	160,107	135,882	146,020	148,434	176,403	164,441	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.525	0.600	0.620	0.627	0.635	0.713	0.756		339.312	358.217	368.889	375.759	384.207	403.690	422.961	
Population by Gender	0.323	0.000	0.020	0.027	0.033	0.713	0.750		333.312	330.217	300.003	373.733	304.207	403.030	422.301	
Females /ED Use Rate per 1000	30	27	33	31	27	30	30		41	40	34	36	36	40	36	
SFY ED Use Count	283	289	358	340	313	378	409		131,808	137,701	118,857	126,022	128,856	153,642	146,708	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.958	1.072	1.082	1.098	1.165	1.281	1.358		321.978	340.726	348.813	352.004	361.357	384.346	408.192	
Males /ED Use Rate per 1000	31	30	28	31	31	33	33		43	42	35	37	37	41	37	
SFY ED Use Count	317	346	319	374	383	441	461		140,586	146,046	126,946	134,345	136,881	161,937	154,962	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.036	1.154	1.156	1.201	1.222	1.324	1.416		329.366	349.335	358.043	362.075	371.923	395.580	420.320	
31 1 Medicald Mo. Citt. (10 MSdS)	1.036	1.154	1.130	1.201	1.222	1.324	1.410		329.300	349.335	338.043	302.075	3/1.923	393.360	420.320	



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

Among Medicaid-Children, by County

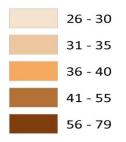
MARCH 2017

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.

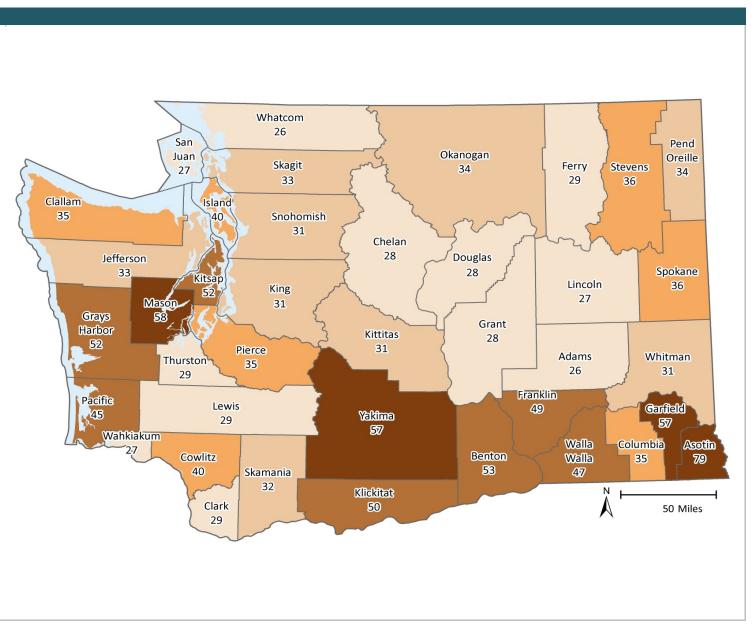
Rate of ED Use per 1000 coverage months for Medicaid-Children



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.

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





Behavioral Health Treatment Needs and Outcomes

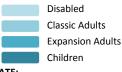
MARCH 2017

Homelessness

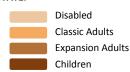
INDICATOR

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.

COUNTY:

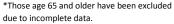


STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.





SUPPORTING TABLES | Homelessness

		W	hitman (County N	∕Iedicaid	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	3.5%								8.2%	7.7%	7.9%	7.9%	6.8%	4.2%	4.2%	
Persons w/Homelessness	11								10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	2.3%		2.1%						4.3%	4.0%	3.8%	3.7%	2.8%	2.6%	2.7%	
Persons w/Homelessness	17		16						7,985	7,911	7,447	7,122	5,924	5,494	5,464	
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					1.1%	1.0%	1.1%						5.2%	5.5%	5.3%	
Persons w/Homelessness					19	29	37						18,570	32,850	35,815	
Total persons					1,654	2,893	3,517						360,507	597,946	669,713	
Medicaid-Children	1.1%		0.9%				0.5%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness	21		20				12		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990	

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

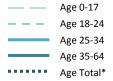
MARCH 2017

Homelessness

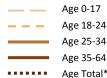
INDICATOR

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.

COUNTY:



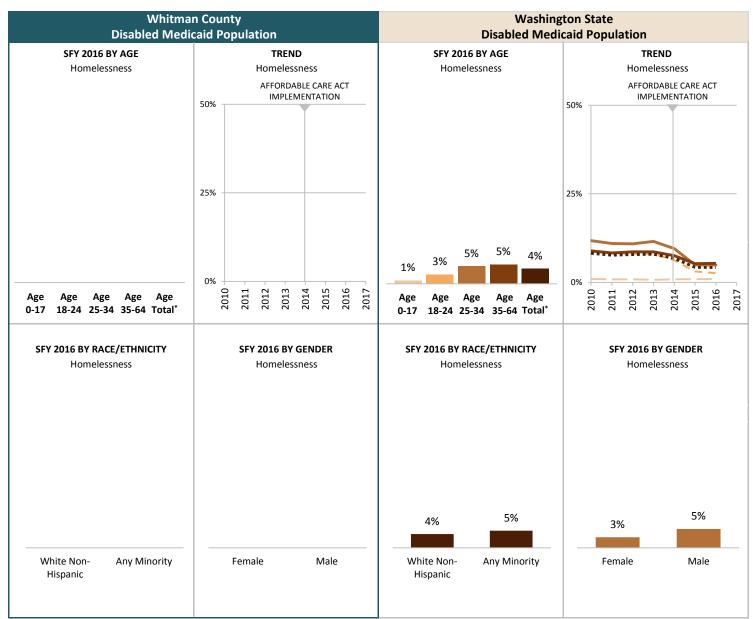
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database.
Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Homelessness

			W	/hitman	County	TABLE	.5 HUI	11033	Wa	shington	State M	edicaid P	opulatio	n		
			Disabled	d Medica	aid Popul	lation					Disable	d Medic	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/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	38	43	42	44	42	47	53		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	26	29	37	43	35	33	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	45	53	56	66	55	36	30		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	202	214	216	229	210	165	167		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total [†] w/Homelessness	3.5%								8.2%	7.7%	7.9%	7.9%	6.8%	4.2%	4.2%	
Persons w/Homelessness	11								10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	311	339	351	382	342	281	282		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
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	16	23	23	16	22	20	21		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		12	17	15	18	12	14		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	84	69	
Total persons									2,678	2,909	3,037	3,282	3,243	2,606	2,606	
Hispanic w/Homelessness									6.0%	5.7%	5.8%	5.7%	4.6%	3.0%	2.9%	
Persons w/Homelessness									714	731	806	851	663	359	351	
Total persons		13	20	19	16	22	22		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	270	282	284	323	281	223	217		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									4,648	4,492	4,746	4,908	3,956	1,967	1,906	
Total persons	37	53	62	52	57	52	57		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Homelessness									5.2%	4.9%	5.1%	5.2%	4.4%	3.0%	3.0%	
Persons w/Homelessness									3,220	3,083	3,313	3,523	2,786	1,503	1,447	
Total persons	143	154	174	194	174	150	154		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Homelessness									11.1%	10.4%	10.5%	10.5%	9.0%	5.4%	5.4%	
Persons w/Homelessness									7,031	6,782	7,240	7,612	6,209	2,841	2,831	
Total persons	168	185	177	188	168	131	128		63,265	65,258	68,874	72,825	69,270	53,037	52,912	



Homelessness Rates

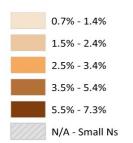
Among Medicaid-Disabled Youth and Adults, by County

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.

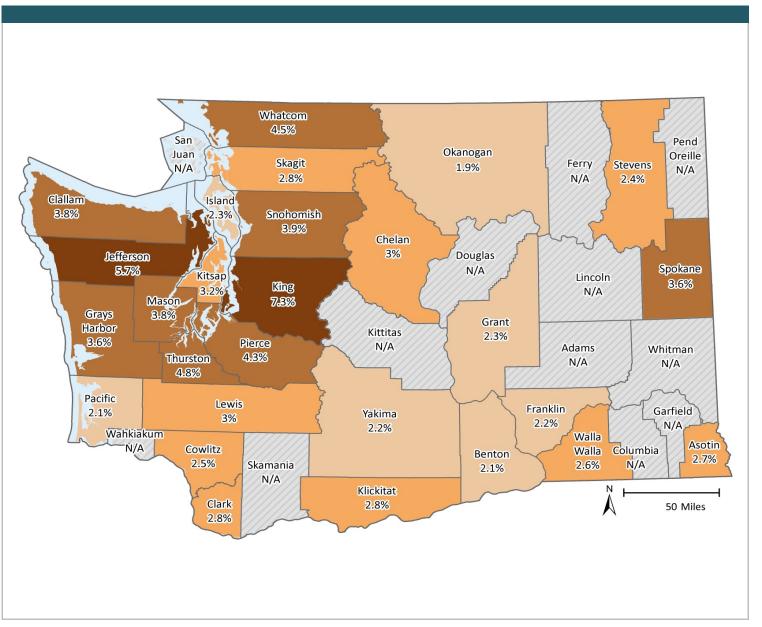
Percent of Medicaid-Disabled Youth and Adults with Homelessness



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.

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





Behavioral Health Treatment Needs and Outcomes

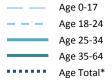
MARCH 2017

Homelessness

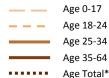
INDICATOR

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.

COUNTY:



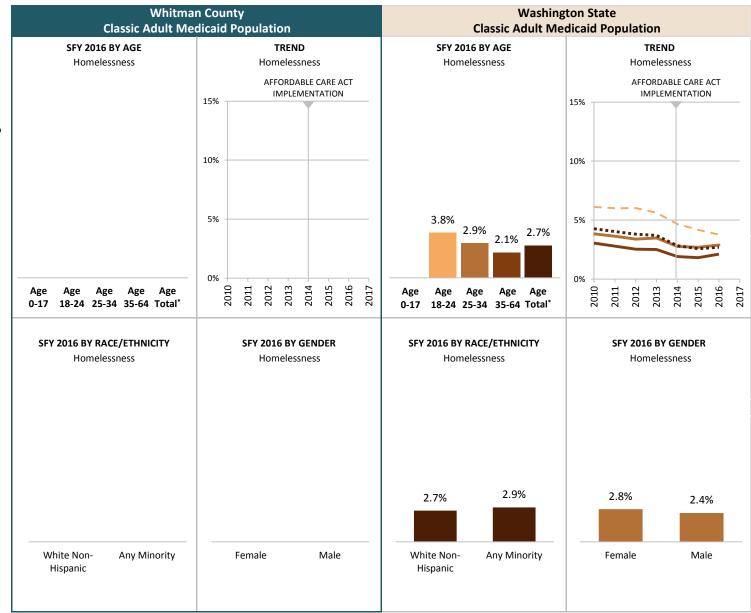
STATE:



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.

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



SUPPORTING TABLES | Homelessness

						IABLE	5 Hor	neiess	ness											
	Whitman County									Washington State Medicaid Population										
	Classic Adult Medicaid Population								Classic 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/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	208	232	177	195	159	134	117		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	352	390	380	370	384	419	402		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	183	191	197	214	276	319	303		54,048	58,368	59,987	60,533	77,257	86,785	85,486					
Age Total [†] w/Homelessness	2.3%		2.1%						4.3%	4.0%	3.8%	3.7%	2.8%	2.6%	2.7%					
Persons w/Homelessness	17		16						7,985	7,911	7,447	7,122	5,924	5,494	5,464					
Total persons	743	813	754	779	819	872	822		187,116	196,466	195,423	192,285	209,200	212,897	202,682					
Population by Race-Ethnicity																				
Amer Indian w/Homelessness									7.0%	6.7%	6.5%	6.1%	5.0%	5.0%	5.2%					
Persons w/Homelessness									1,102	1,082	1,027	950	769	742	711					
Total persons	33	35	37	33	40	35	36		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	18	18	20	27	39	60	46		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	22	36	34	37	48	46	39		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	11		11	12	12	22	25		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	71	86	67	74	75	75	64		27,981	30,192	31,042	31,071	36,696	38,578	36,904					
White Only w/Homelessness	2.1%	00	0,	, ,	,,,	,,,	٠.		3.9%	3.8%	3.5%	3.5%	2.8%	2.5%	2.7%					
Persons w/Homelessness	12								4,235	4,269	3,934	3,874	3,209	2,927	2,952					
Total persons	581	625	586	602	604	623	600		109,240	113,562	111,810	109,193	116,622	117,491	111,271					
Any Minority w/Homelessness	301	023	500	002		023	000		5.1%	4.7%	4.4%	4.1%	3.1%	2.8%	2.9%					
Persons w/Homelessness									3,653	3,553	3,441	3,195	2,679	2,531	2,482					
Total persons	136	163	148	161	198	216	190		71,412	76,204	77,640	77,666	87,020	89,353	84,953					
Population by Gender	130	103	140	101	130	210	130		71,712	70,204	77,040	77,000	07,020	65,555	04,555					
Females w/Homelessness	2.6%		2.5%						4.1%	3.8%	3.6%	3.5%	2.8%	2.7%	2.8%					
Persons w/Homelessness	15		14						5,894	5,785	5,485	5,290	4,512	4,436	4,396					
Total persons	575	609	570	583	593	617	602		145,117	150,966	150,554	149,017	160,506	165,344	158,994					
Males w/Homelessness	3.3	003	5.0	505	555	V1.			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	168	204	184	196	226	255	220		41,999	45,500	44,869	43,268	48,694	47,553	43,688					
rotal persons	100	204	104	130	220	233	220		41,333	45,500	44,003	43,200	40,034	47,333	43,000					



Homelessness Rates

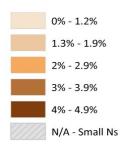
Among Medicaid-Classic Adults, by County

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.

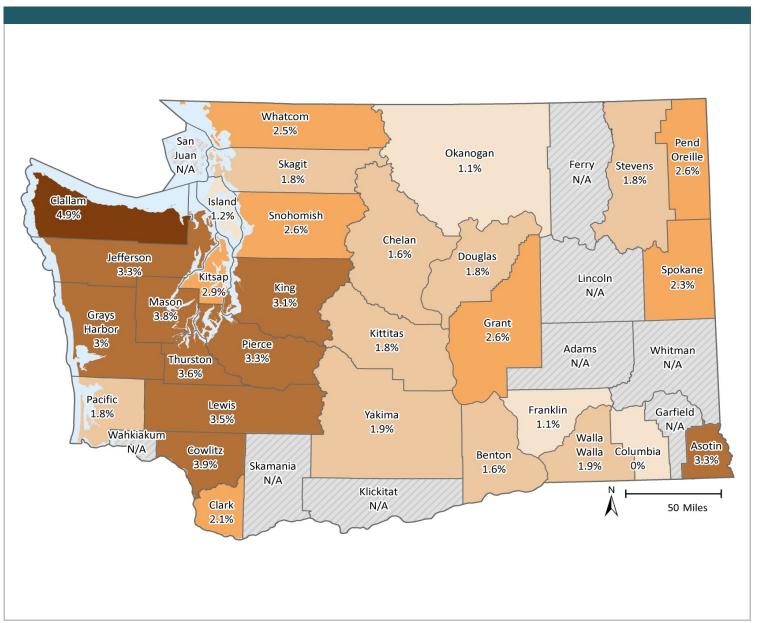
Percent of Medicaid-Classic Adults with Homelessness



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.

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





Behavioral Health Treatment Needs and Outcomes

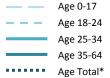
MARCH 2017

Homelessness

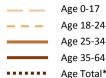
INDICATOR

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.

COUNTY:



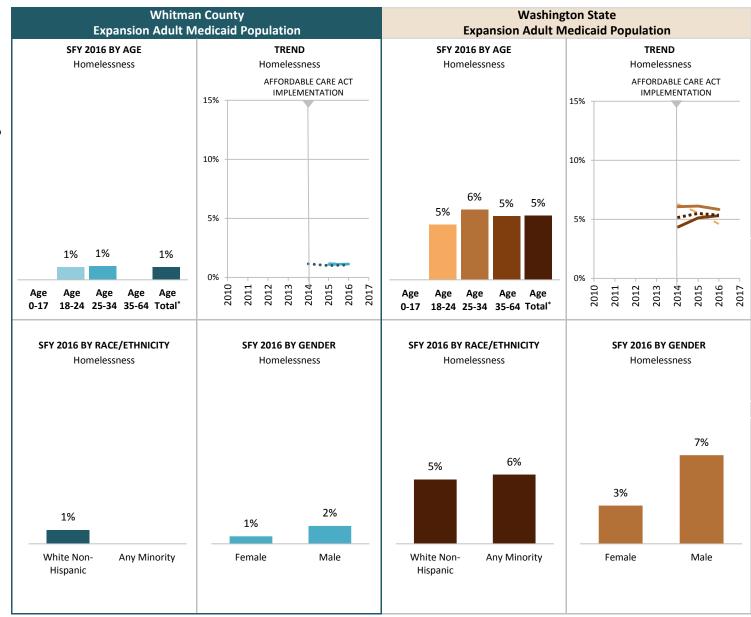
STATE:



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.

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



SUPPORTING TABLES | Homelessness

			14			JIADLL	5 1101	Heress										
		_		/hitman			Washington State Medicaid Population											
STATE FISCAL VEAD	Expansion Adult 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/Homelessness	2010	2011	2012	2013	2014	2013	2010	2017	2010	2011	2012	2013	2014	2013	2010	2017		
Persons w/Homelessness																		
Total persons																		
Age 18-24 w/Homelessness						1.2%	1.1%						6.3%	5.6%	4.6%			
Persons w/Homelessness						12	13						3,773	5,743	5,513			
Total persons					549	963	1,219						59,852	103,457	119,804			
•					549													
Age 25-34 w/Homelessness Persons w/Homelessness						1.1%	1.1%						6.1%	6.1%	5.8%			
•						12	15						6,217	10,847	11,965			
Total persons					615	1,088	1,320						102,393	177,330	204,738			
Age 35-64 w/Homelessness													4.3%	5.1%	5.3%			
Persons w/Homelessness													8,580	16,260	18,337			
Total persons					490	842	978						198,262	317,159	345,171			
Age Total w/Homelessness					1.1%	1.0%	1.1%						5.2%	5.5%	5.3%			
Persons w/Homelessness					19	29	37						18,570	32,850	35,815			
Total persons					1,654	2,893	3,517						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	84	102						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					104	176	211						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					100	180	223						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					33	60	78						11,451	20,416	23,467			
Hispanic w/Homelessness													3.4%	3.8%	3.7%			
Persons w/Homelessness													1,765	3,189	3,556			
Total persons					253	396	515						52,399	84,681	96,834			
White Only w/Homelessness					1.1%	1.1%	1.2%						5.1%	5.4%	5.4%			
Persons w/Homelessness					12	21	27						11,159	19,614	21,643			
Total persons					1,114	1,964	2,346						216,846	361,260	402,225			
Any Minority w/Homelessness					•	•	•						5.6%	6.1%	5.8%			
Persons w/Homelessness													7,289	12,988	13,857			
Total persons					491	837	1,046						130,167	212,403	239,488			
Population by Gender														,				
Females w/Homelessness							0.6%						2.9%	3.2%	3.2%			
Persons w/Homelessness							12						5,268	9,395	10,502			
Total persons					829	1,511	1,864						179,152	292,424	328,130			
Males w/Homelessness					1.8%	1.4%	1.5%						7.3%	7.7%	7.4%			
Persons w/Homelessness					15	19	25						13,302	23,455	25,313			
Total persons					825	1,382	1,653						181,355	305,522	341,583			
, o.a., po. o					323	1,502	1,555						101,000	300,322	5 . 1,505			



Homelessness Rates

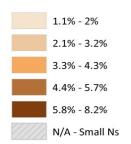
Among Medicaid-Expansion Adults, by County

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.

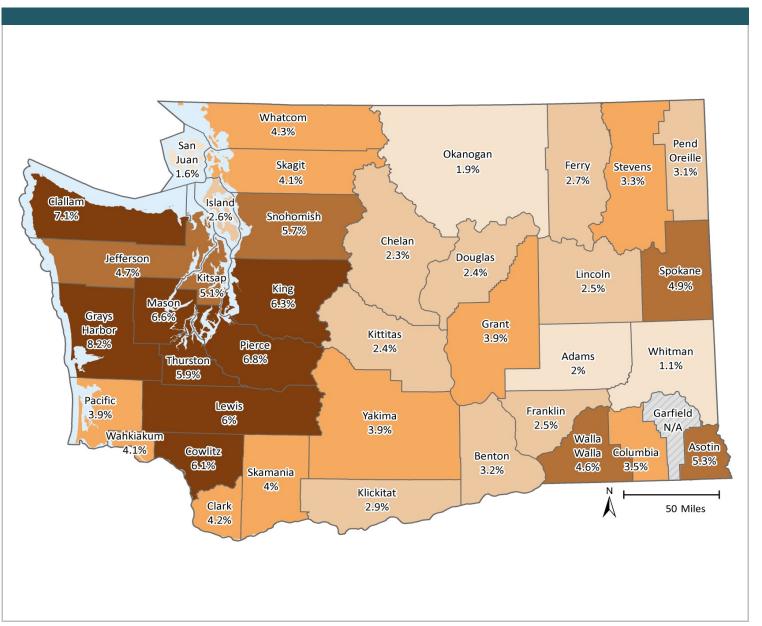
Percent of Medicaid-Expansion Adults with Homelessness



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.

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





Behavioral Health Treatment Needs and Outcomes

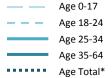
MARCH 2017

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.

COUNTY:



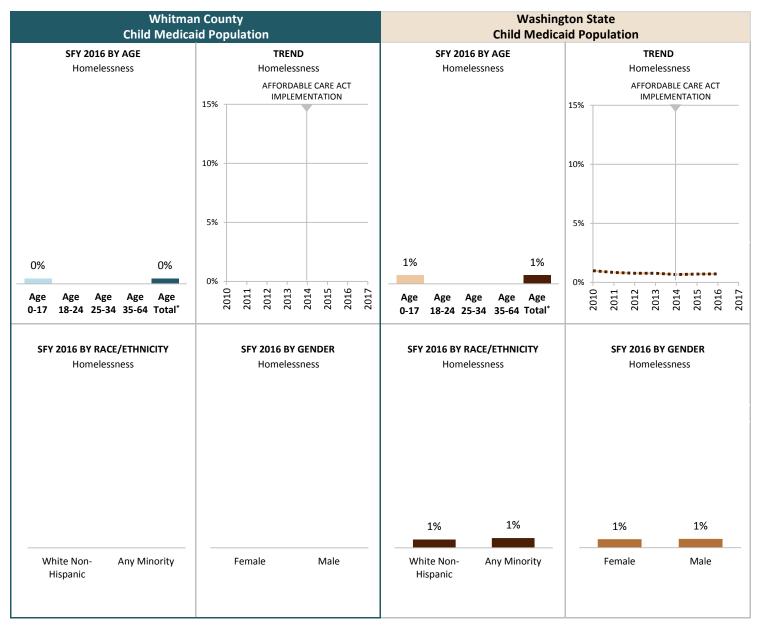
STATE:



SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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.



SUPPORTING TABLES | Homelessness

						IARLE	.5 Hor	meiess	ness											
				/hitman				Washington State Medicaid Population												
	Child Medicaid Population									Child 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/Homelessness	1.1%		0.9%				0.5%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%					
Persons w/Homelessness	21		20				12		6,131	5,544	5,185	5,267	4,675	5,146	5,507					
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		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	1.1%		0.9%				0.5%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%					
Persons w/Homelessness	21		20				12		6,131	5,544	5,185	5,267	4,675	5,146	5,507					
Total persons	1,961	2,202	2,216	2,312	2,444	2,547	2,657		622,410	654,270	667,876	675,849	709,246	733,269	764,990					
Population by Race-Ethnicity	_,	_,	_,	_,	_,	_,	_,		V==, .= V	,	,	,		,	,					
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	95	99	120	128	104	108	106		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	115	132	140	138	160	170	171		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	65	103	100	118	147	147	145		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	42	38	46	42	45	54	62		23,961	26,357	27,977	29,142	30,854	32,649	34,547					
Hispanic w/Homelessness	4.5%								0.7%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%					
Persons w/Homelessness	11								1,258	1,268	1,075	1,059	997	1,053	1,223					
Total persons	245	284	272	266	276	309	319		189,491	198,644	204,066	208,176	215,914	221,917	229,009					
White Only w/Homelessness			0.8%						0.9%	0.8%	0.7%	0.7%	0.6%	0.7%	0.7%					
Persons w/Homelessness			12						2,365	2,088	1,994	2,037	1,848	2,033	2,149					
Total persons	1,353	1,492	1,465	1,532	1,633	1,643	1,686		262,296	273,199	276,905	277,210	292,559	299,987	307,557					
Any Minority w/Homelessness	2.5%	, -	,	,	,	,	,		1.1%	1.0%	0.9%	0.9%	0.7%	0.8%	0.8%					
Persons w/Homelessness	13								3,528	3,202	2,970	3,011	2,675	2,943	3,156					
Total persons	510	593	612	626	661	713	725		317,712	332,784	341,709	348,713	363,042	372,845	383,534					
Population by Gender									,	,	,	,	, .	,,	,					
Females w/Homelessness	1.4%		1.0%						1.0%	0.9%	0.8%	0.8%	0.7%	0.7%	0.7%					
Persons w/Homelessness	13		11						3,042	2,793	2,593	2,601	2,332	2,530	2,674					
Total persons	958	1,071	1,070	1,111	1,192	1,240	1,288		307,470	322,864	329,266	332,856	349,317	361,062	376,667					
Males w/Homelessness									1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%					
Persons w/Homelessness									3,089	2,751	2,592	2,666	2,343	2,616	2,833					
Total persons	1,003	1,131	1,146	1,201	1,252	1,307	1,369		314,940	331,406	338,610	342,993	359,929	372,207	388,323					
•																				



Homelessness Rates

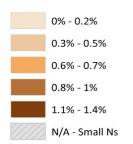
Among Medicaid-Children, by County

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.

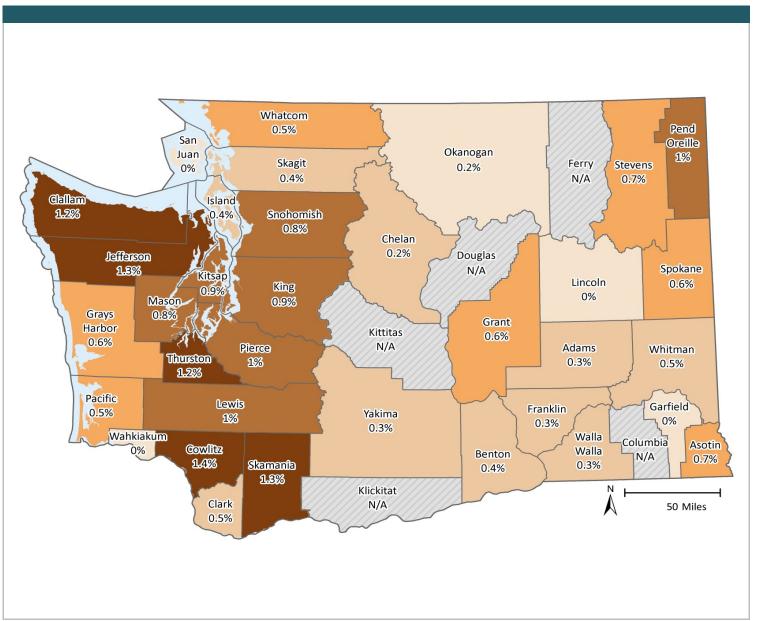
Percent of Medicaid-Children with Homelessness



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.

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



MARCH 2017

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 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 member-months. 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.

Behavioral Health Treatment Needs and Outcomes

MARCH 2017



CONTRIBUTORS

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