

Okanogan 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).

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

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Okanogan County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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

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

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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

STATE FISCAL YEAR by Medicaid Sub-Population	Okanogan County Medicaid Population								Washington State Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Medicaid-Disabled	69.9%	72.3%	69.8%	68.6%	73.4%	70.5%	69.3%		71.7%	72.4%	71.9%	71.3%	72.5%	70.4%	71.4%	
Persons w/Any BH Tx Need	875	935	878	856	856	635	633		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	44.2%	43.4%	42.4%	44.3%	40.1%	42.1%	45.0%		40.8%	41.9%	41.5%	41.1%	40.6%	43.3%	46.1%	
Persons w/Any BH Tx Need	706	699	658	631	666	719	730		76,388	82,303	81,097	78,942	84,954	92,129	93,533	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					24.8%	35.7%	41.5%						29.1%	38.6%	42.5%	
Persons w/Any BH Tx Need					728	1,696	2,175						104,829	231,038	284,370	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children	12.0%	12.8%	12.9%	12.9%	12.6%	13.8%	14.1%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	778	855	850	830	849	944	1,007		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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.

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:

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

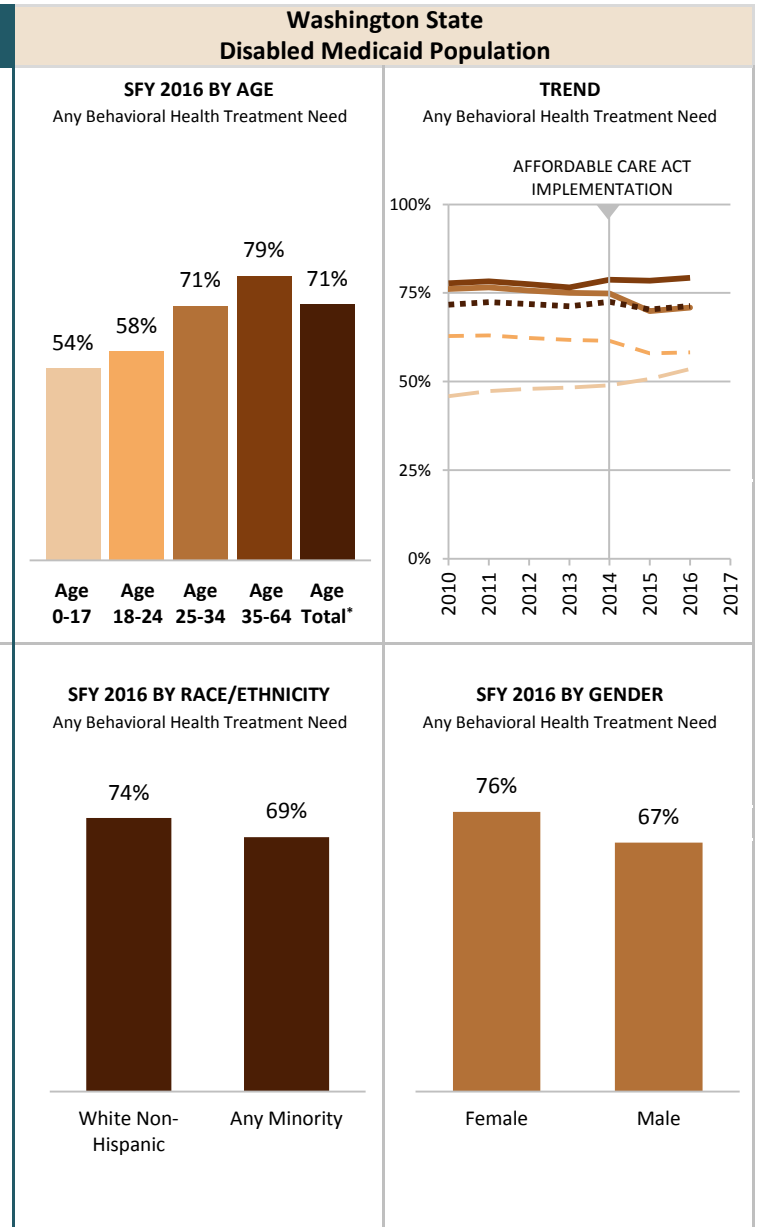
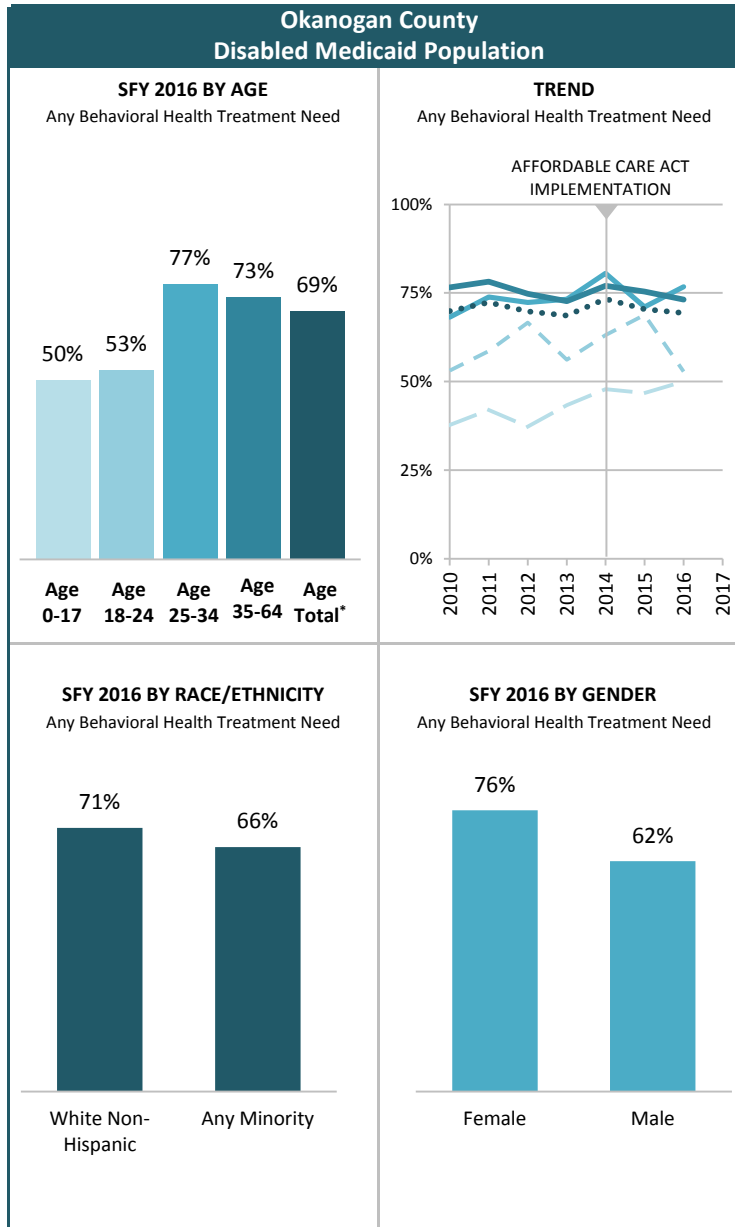
STATE:

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

SOURCE & POPULATION

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

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



SUPPORTING TABLES | Any Behavioral Health Treatment Need

	Okanogan County Disabled Medicaid Population								Washington State Medicaid Population Disabled Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Any BH Tx Need	37.8%	42.0%	37.3%	43.3%	47.9%	46.8%	50.0%		45.9%	47.3%	47.9%	48.3%	49.0%	50.7%	53.5%	
Persons w/Any BH Tx Need	48	58	50	55	57	58	61		7,697	8,190	8,620	8,962	9,063	9,332	10,081	
Total persons	127	138	134	127	119	124	122		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/Any BH Tx Need	53.1%	58.6%	66.7%	56.2%	63.2%	68.9%	52.8%		62.8%	63.0%	62.3%	61.8%	61.5%	58.0%	58.3%	
Persons w/Any BH Tx Need	52	58	64	50	60	42	28		7,808	7,887	7,830	7,880	7,308	5,679	5,611	
Total persons	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/Any BH Tx Need	68.2%	73.9%	72.4%	73.2%	80.6%	71.0%	76.8%		76.1%	76.5%	75.7%	75.1%	74.8%	69.9%	70.9%	
Persons w/Any BH Tx Need	90	113	110	112	116	76	86		12,899	13,388	13,888	14,537	13,786	9,537	9,654	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/Any BH Tx Need	76.5%	78.2%	74.7%	72.7%	77.0%	75.4%	73.2%		77.7%	78.3%	77.5%	76.6%	78.7%	78.4%	79.3%	
Persons w/Any BH Tx Need	685	706	654	639	623	459	458		61,190	63,560	66,195	68,726	66,067	47,610	46,909	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total¹ w/Any BH Tx Need	69.9%	72.3%	69.8%	68.6%	73.4%	70.5%	69.3%		71.7%	72.4%	71.9%	71.3%	72.5%	70.4%	71.4%	
Persons w/Any BH Tx Need	875	935	878	856	856	635	633		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		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	72.3%	75.6%	74.5%	71.4%	77.5%	70.2%	71.3%		79.6%	80.5%	79.4%	79.2%	80.0%	79.1%	79.3%	
Persons w/Any BH Tx Need	170	192	184	185	172	120	124		10,071	10,461	10,678	11,078	10,617	8,236	8,013	
Total persons	235	254	247	259	222	171	174		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	13	11							6,163	6,321	6,430	6,757	6,406	5,052	4,987	
Black w/Any BH Tx Need	82.6%	71.4%	73.9%	57.7%	80.0%	85.7%	85.7%		72.4%	73.1%	72.6%	72.6%	73.0%	70.2%	71.7%	
Persons w/Any BH Tx Need	19	15	17	15	20	12	12		11,391	12,081	12,815	13,493	13,150	10,033	10,247	
Total persons	23	21	23	26	25	14	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	46.9%	48.1%	50.8%	50.0%	55.2%	54.8%	58.1%		58.2%	59.8%	60.3%	59.9%	61.0%	58.6%	61.6%	
Persons w/Any BH Tx Need	60	62	64	62	69	51	61		6,961	7,694	8,395	8,898	8,783	7,102	7,525	
Total persons	128	129	126	124	125	93	105		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/Any BH Tx Need	72.4%	75.1%	71.6%	71.0%	74.7%	72.6%	71.4%		74.2%	74.8%	74.3%	73.7%	75.2%	73.3%	74.0%	
Persons w/Any BH Tx Need	615	660	608	590	596	453	446		58,288	59,854	61,660	63,679	60,903	44,713	44,352	
Total persons	849	879	849	831	798	624	625		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/Any BH Tx Need	65.4%	66.8%	67.2%	64.6%	70.5%	66.1%	66.2%		69%	70%	69%	69%	70%	67%	69%	
Persons w/Any BH Tx Need	255	270	264	259	253	179	184		30,656	32,417	34,046	35,594	34,533	26,827	27,191	
Total persons	390	404	393	401	359	271	278		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Any BH Tx Need	73.7%	77.4%	74.4%	72.8%	79.0%	78.2%	76.2%		74.9%	75.6%	75.2%	74.7%	76.1%	74.8%	75.7%	
Persons w/Any BH Tx Need	466	504	479	462	467	351	349		46,172	47,799	49,189	50,465	48,279	37,014	36,598	
Total persons	632	651	644	635	591	449	458		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Any BH Tx Need	66.0%	67.1%	65.1%	64.3%	67.5%	62.8%	62.4%		68.6%	69.3%	68.7%	68.2%	69.2%	66.3%	67.4%	
Persons w/Any BH Tx Need	409	431	399	394	389	284	284		43,422	45,226	47,344	49,640	47,945	35,144	35,657	
Total persons	620	642	613	613	576	452	455		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

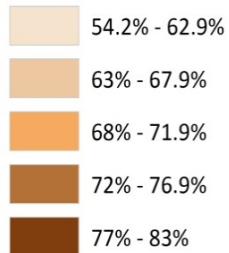
MARCH 2017

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.

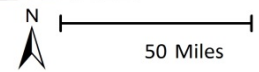
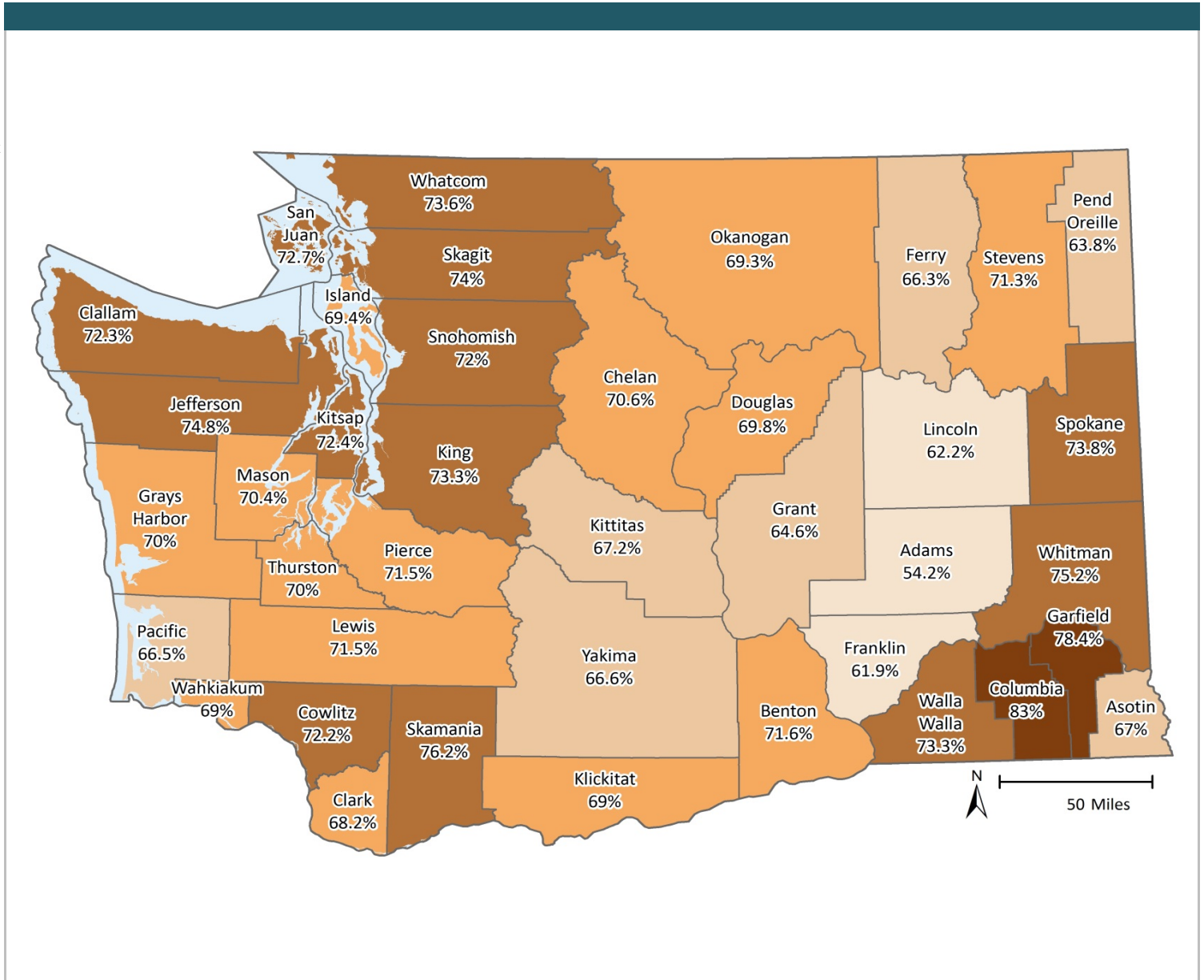
Percent of Medicaid-Disabled Youth and Adults with Any Behavioral Health Tx Need



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.



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:

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

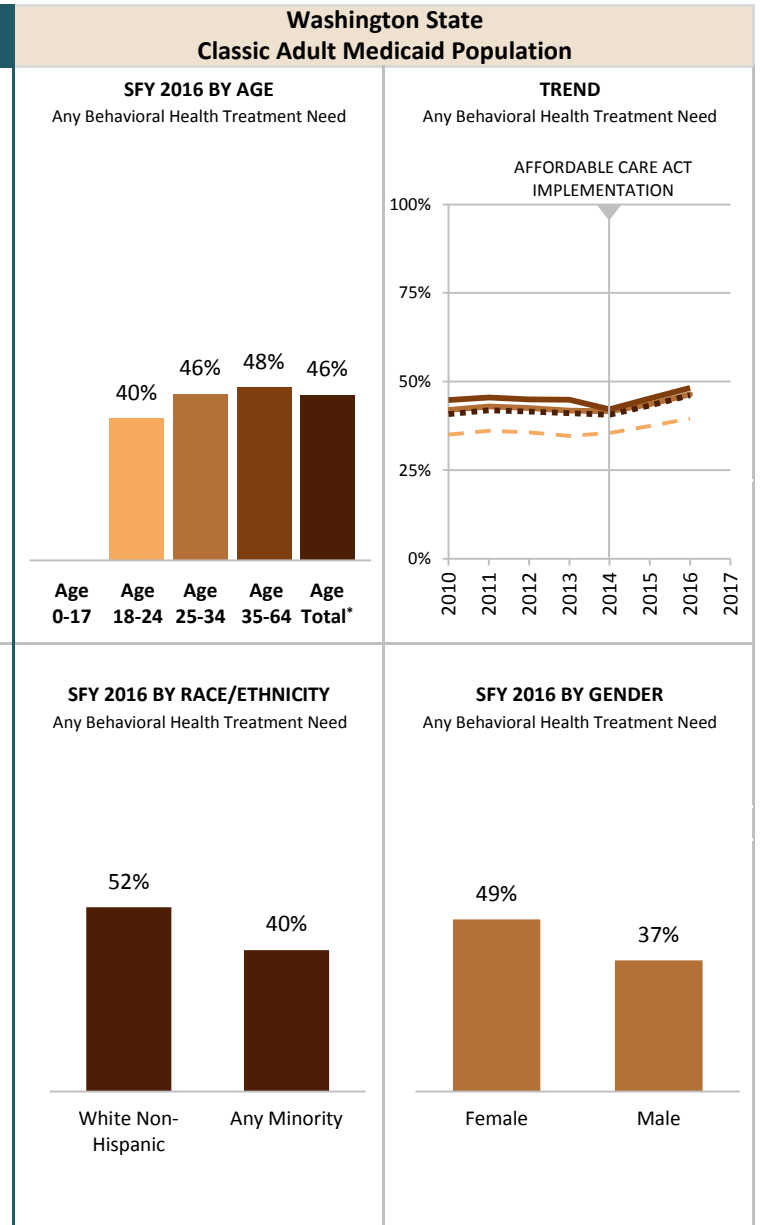
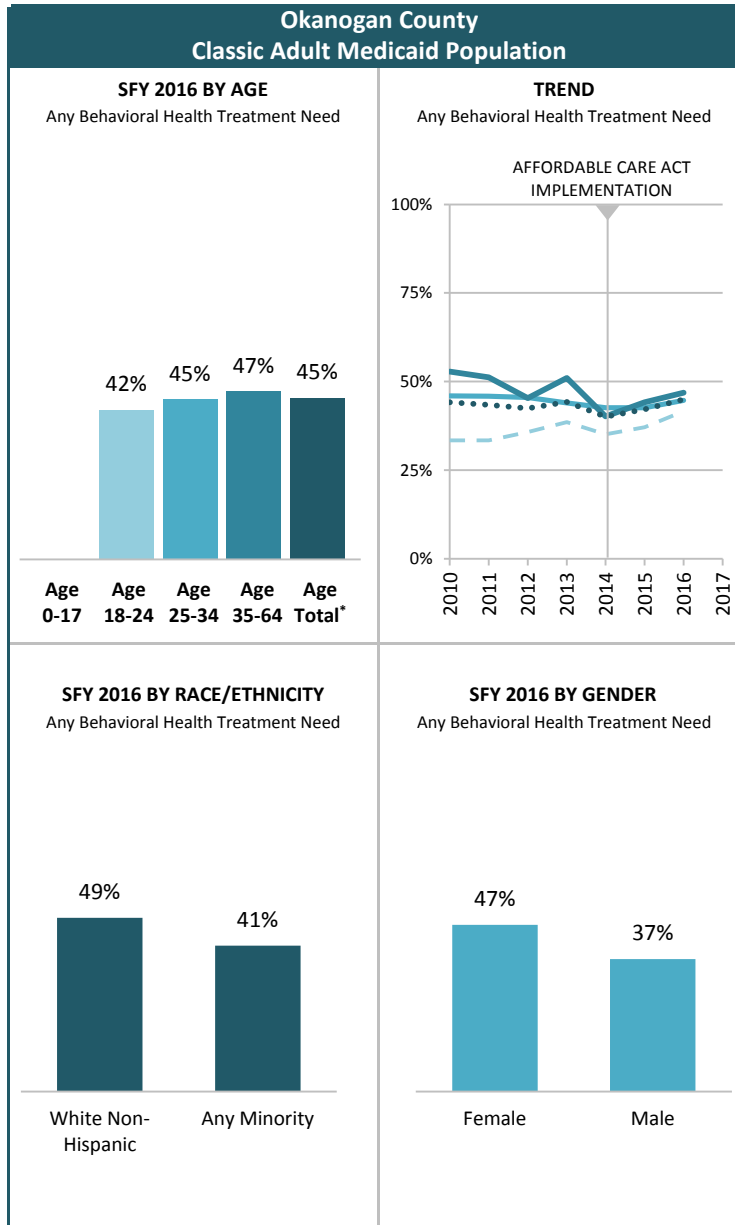
STATE:

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

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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 | Any Behavioral Health Treatment Need

	Okanogan County Classic Adult Medicaid Population								Washington State Medicaid Population Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need	33.4%	33.4%	35.8%	38.6%	35.1%	37.1%	41.7%		35.1%	36.2%	35.7%	34.7%	35.5%	37.5%	39.5%	
Persons w/Any BH Tx Need	161	168	174	162	131	127	130		18,811	19,242	17,930	16,238	14,925	13,030	11,807	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/Any BH Tx Need	46.0%	45.9%	45.5%	44.0%	42.7%	42.6%	44.7%		42.0%	43.0%	42.5%	41.8%	41.6%	43.6%	46.4%	
Persons w/Any BH Tx Need	300	304	293	275	294	287	290		33,376	36,503	36,212	35,509	37,434	39,841	40,534	
Total persons	652	663	644	625	689	673	649		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/Any BH Tx Need	52.8%	51.2%	45.4%	51.1%	40.2%	44.1%	46.9%		44.8%	45.5%	44.9%	44.9%	42.2%	45.2%	48.2%	
Persons w/Any BH Tx Need	245	227	191	194	241	305	310		24,201	26,558	26,955	27,195	32,595	39,258	41,192	
Total persons	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total¹ w/Any BH Tx Need	44.2%	43.4%	42.4%	44.3%	40.1%	42.1%	45.0%		40.8%	41.9%	41.5%	41.1%	40.6%	43.3%	46.1%	
Persons w/Any BH Tx Need	706	699	658	631	666	719	730		76,388	82,303	81,097	78,942	84,954	92,129	93,533	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		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	53.3%	52.3%	51.3%	55.6%	52.1%	48.9%	53.4%		58.0%	58.2%	57.9%	57.5%	57.4%	59.9%	62.5%	
Persons w/Any BH Tx Need	245	240	204	207	201	160	173		9,126	9,347	9,192	8,927	8,917	8,833	8,618	
Total persons	460	459	398	372	386	327	324		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	11		11	13	21	20	18		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/Any BH Tx Need	53.6%			50.0%	63.6%	52.2%			38.0%	39.3%	38.4%	37.3%	38.1%	40.0%	42.4%	
Persons w/Any BH Tx Need	15			12	14	12			7,772	8,662	8,589	8,401	8,871	9,046	9,007	
Total persons	28	25	24	24	22	23	27		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					12		11		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/Any BH Tx Need	25.1%	29.8%	31.4%	30.1%	26.8%	30.9%	33.2%		34.0%	35.0%	34.7%	34.0%	32.9%	36.1%	38.6%	
Persons w/Any BH Tx Need	62	81	90	80	102	130	132		9,522	10,556	10,770	10,564	12,091	13,933	14,256	
Total persons	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/Any BH Tx Need	45.3%	44.6%	43.1%	44.8%	41.6%	45.8%	49.0%		44.4%	45.8%	45.4%	45.2%	45.4%	48.8%	52.1%	
Persons w/Any BH Tx Need	406	399	375	352	371	429	427		48,478	51,959	50,800	49,390	52,982	57,313	57,986	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/Any BH Tx Need	43.3%	42.8%	42.1%	44.3%	38.9%	38.5%	41.2%		38%	38%	38%	37%	36%	38%	40%	
Persons w/Any BH Tx Need	296	297	279	278	292	287	297		26,960	29,270	29,352	28,697	31,020	33,636	33,981	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/Any BH Tx Need	45.0%	43.7%	44.6%	44.8%	42.9%	44.4%	47.1%		42.5%	43.9%	43.5%	43.1%	43.1%	45.9%	48.6%	
Persons w/Any BH Tx Need	539	523	515	481	530	575	597		61,664	66,247	65,546	64,159	69,252	75,901	77,321	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/Any BH Tx Need	41.9%	42.8%	36.1%	42.6%	31.8%	35.1%	37.5%		35.1%	35.3%	34.7%	34.2%	32.2%	34.1%	37.1%	
Persons w/Any BH Tx Need	167	176	143	150	136	144	133		14,724	16,056	15,551	14,783	15,702	16,228	16,212	
Total persons	399	411	396	352	428	410	355		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

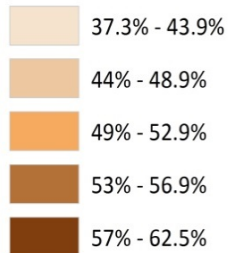
MARCH 2017

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.

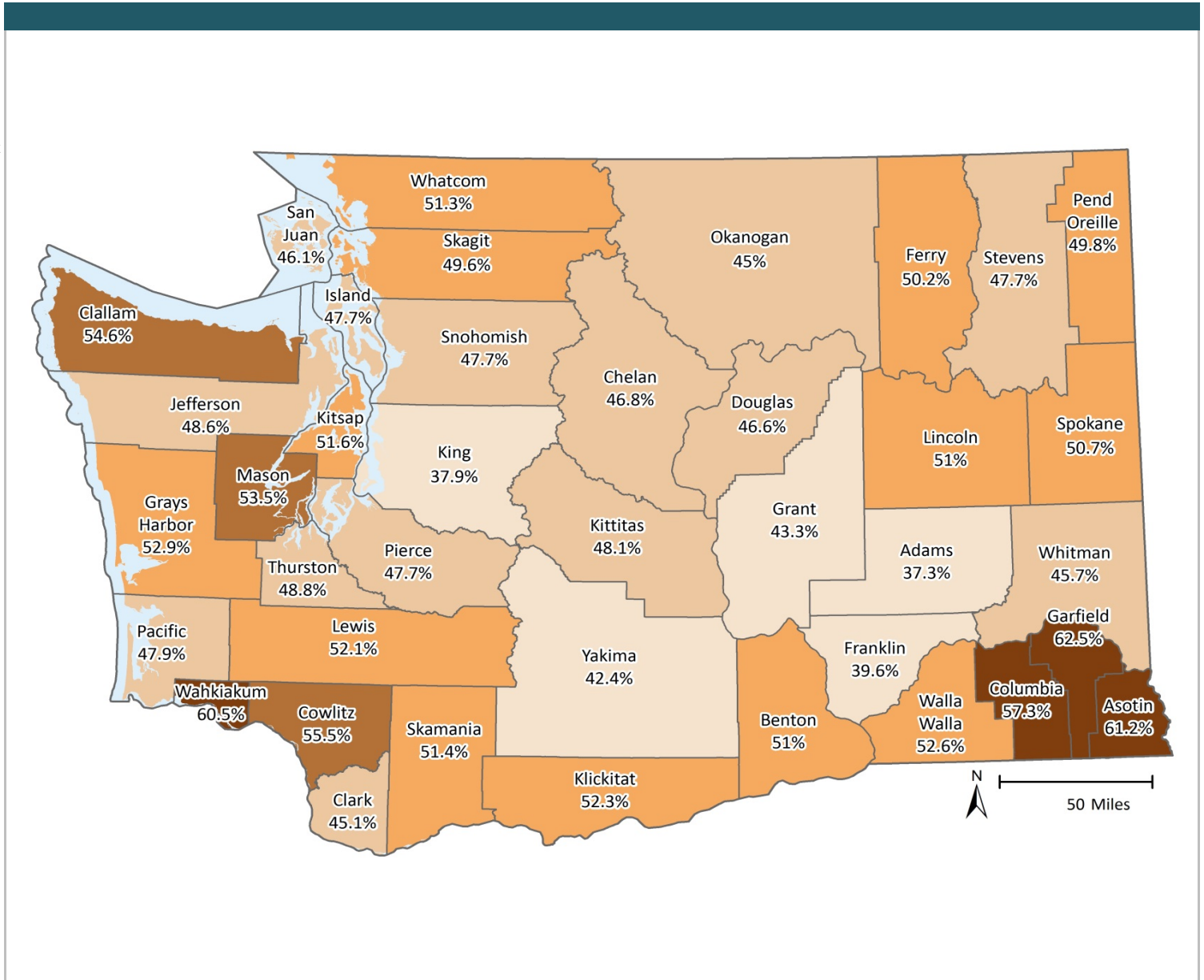
Percent of Medicaid-Classic Adults with Any Behavioral Health Tx Need



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.



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:

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

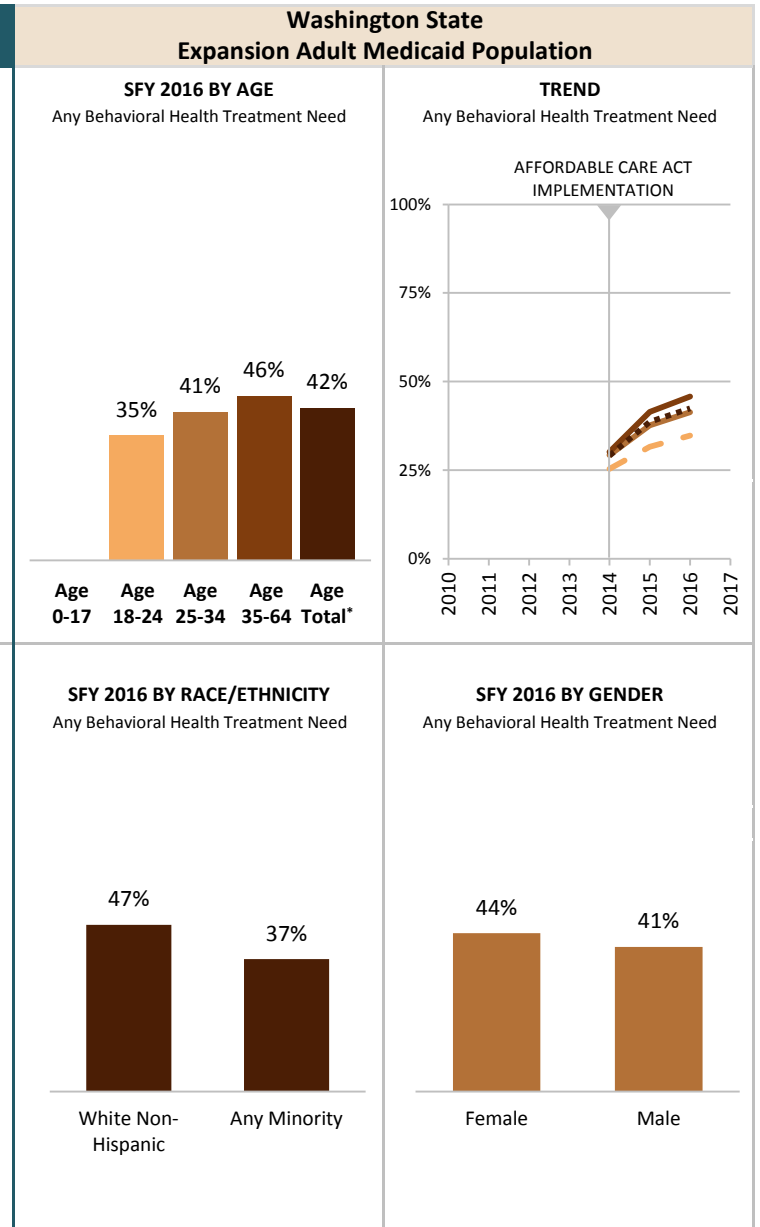
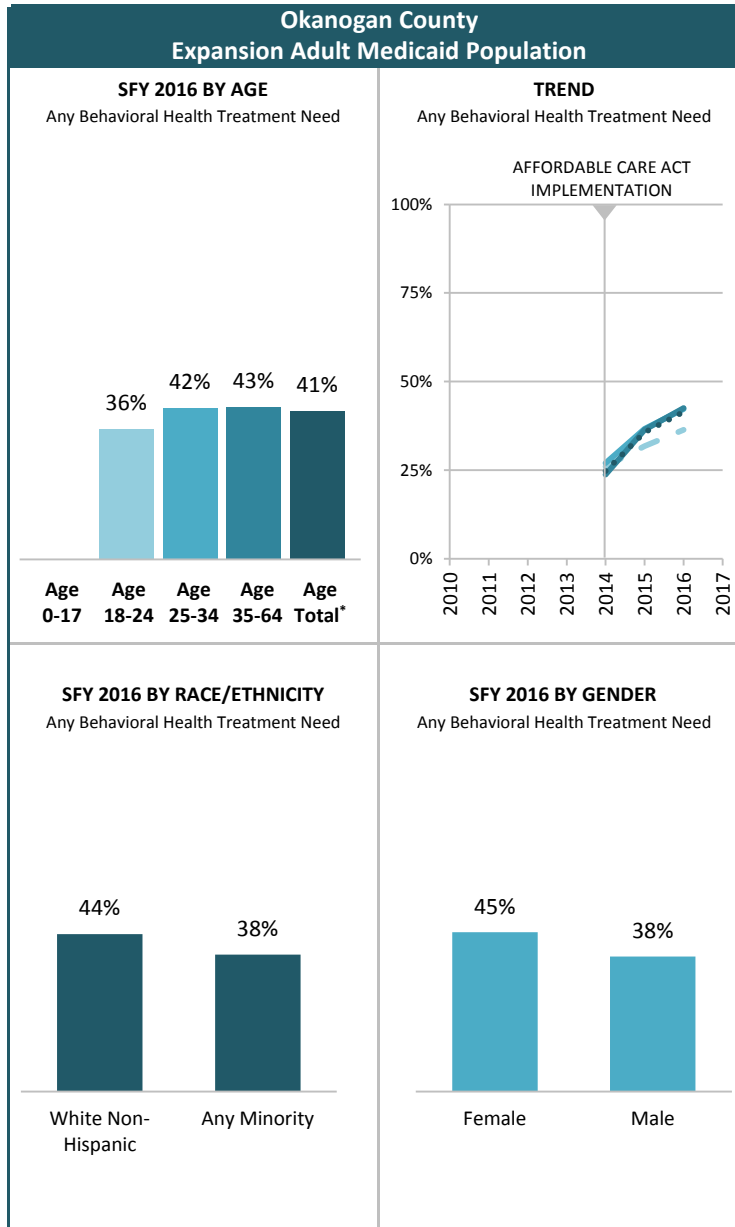
STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Medicaid Population Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need					26.0%	31.8%	36.4%						25.3%	31.6%	34.8%	
Persons w/Any BH Tx Need					117	257	317						15,169	32,694	41,688	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/Any BH Tx Need					27.0%	36.7%	42.3%						29.2%	37.7%	41.3%	
Persons w/Any BH Tx Need					156	372	511						29,942	66,765	84,634	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/Any BH Tx Need					23.8%	36.4%	42.6%						30.1%	41.5%	45.8%	
Persons w/Any BH Tx Need					455	1,067	1,347						59,718	131,579	158,048	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total¹ w/Any BH Tx Need					24.8%	35.7%	41.5%						29.1%	38.6%	42.5%	
Persons w/Any BH Tx Need					728	1,696	2,175						104,829	231,038	284,370	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/Any BH Tx Need					47.7%	52.1%	56.6%						50.4%	58.8%	60.5%	
Persons w/Any BH Tx Need					127	290	362						8,459	17,867	21,353	
Total persons					266	557	640						16,783	30,399	35,266	
Asian w/Any BH Tx Need						25.0%	39.2%						13.9%	21.4%	25.0%	
Persons w/Any BH Tx Need						11	20						4,585	10,380	12,979	
Total persons					19	44	51						32,924	48,483	51,833	
Black w/Any BH Tx Need						42.9%	44.9%						27.5%	38.3%	41.1%	
Persons w/Any BH Tx Need						21	22						7,779	18,791	23,089	
Total persons					21	49	49						28,284	49,017	56,142	
Hawaiian/PI w/Any BH Tx Need							41.4%						19.0%	25.9%	29.3%	
Persons w/Any BH Tx Need							12						2,180	5,292	6,879	
Total persons							23	29					11,451	20,416	23,467	
Hispanic w/Any BH Tx Need					17.0%	25.2%	28.9%						22.5%	31.8%	36.3%	
Persons w/Any BH Tx Need					137	293	356						11,811	26,899	35,103	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/Any BH Tx Need					26.1%	38.1%	44.3%						33.1%	42.9%	46.8%	
Persons w/Any BH Tx Need					460	1,093	1,416						71,668	154,974	188,282	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/Any BH Tx Need					24.2%	33.5%	38.4%						24%	33%	37%	
Persons w/Any BH Tx Need					261	581	725						31,339	71,097	88,980	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/Any BH Tx Need					25.3%	38.0%	45.1%						29.4%	39.8%	44.4%	
Persons w/Any BH Tx Need					368	880	1,138						52,649	116,264	145,699	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/Any BH Tx Need					24.3%	33.5%	38.1%						28.8%	37.6%	40.6%	
Persons w/Any BH Tx Need					360	816	1,037						52,180	114,774	138,671	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Any Behavioral Health Treatment Need Rates Among Medicaid-Expansion Adults, by County

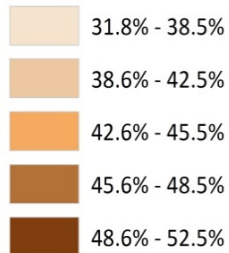
MARCH 2017

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.

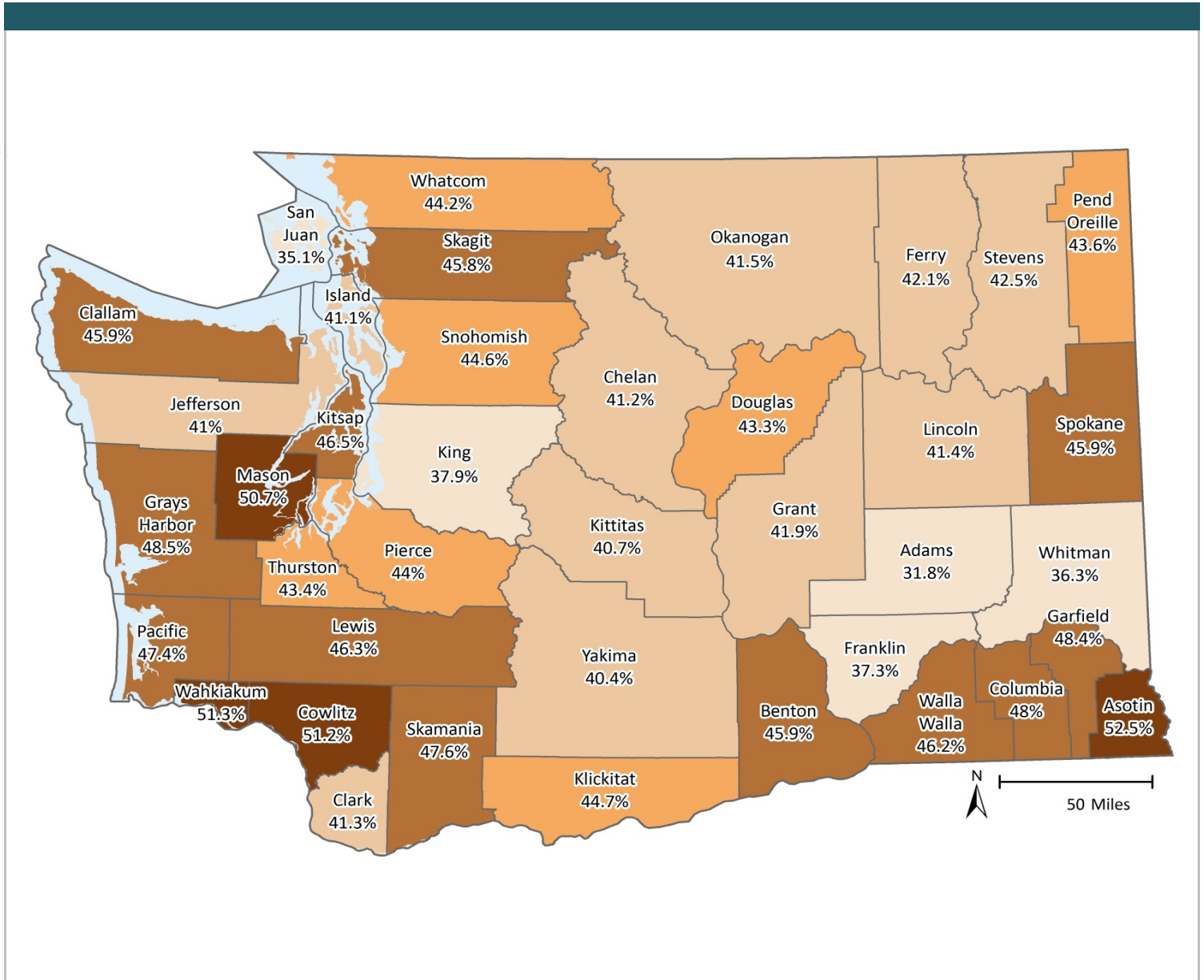
Percent of Medicaid-Expansion Adults with Any Behavioral Health Tx Need



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.



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:

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

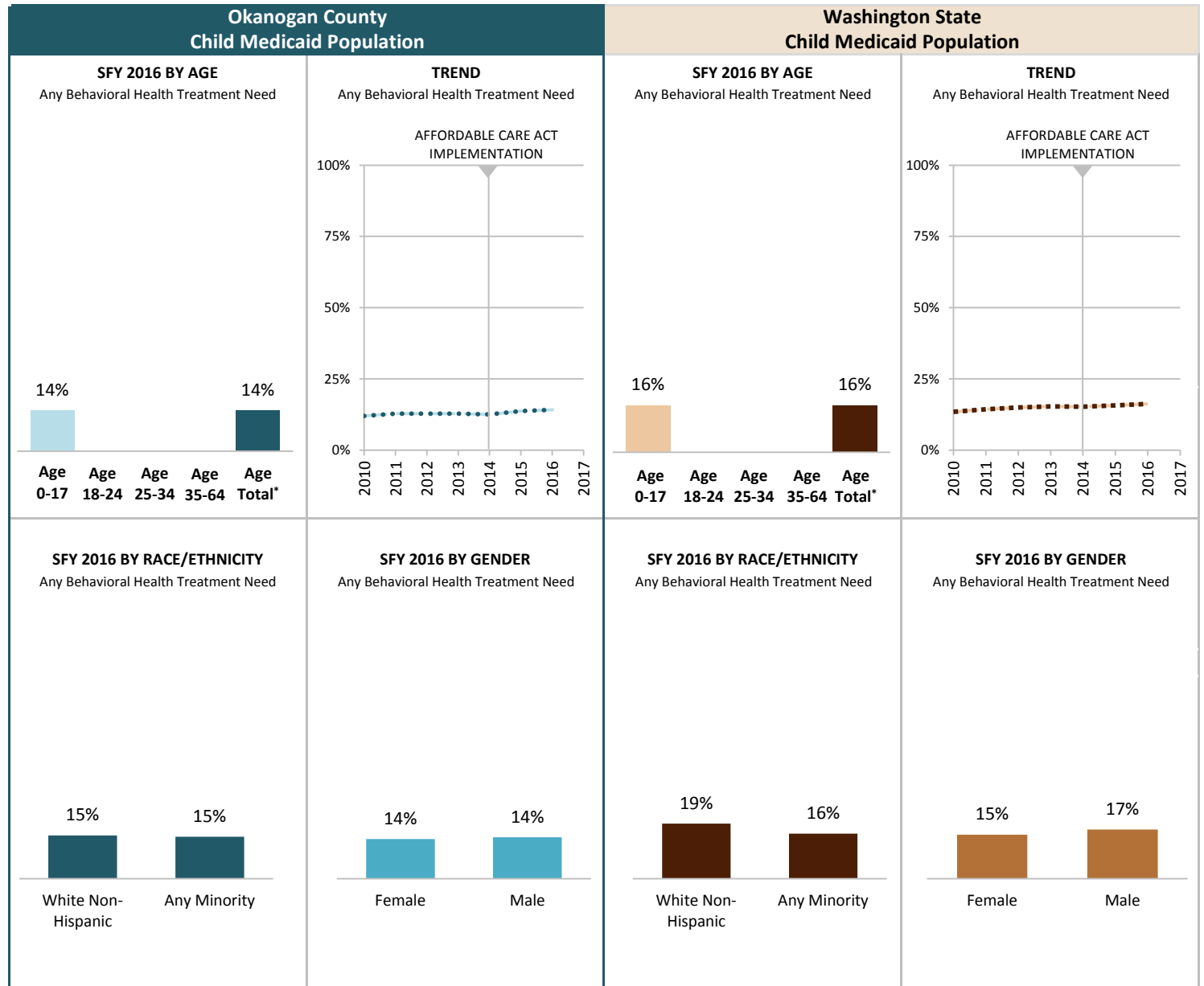
STATE:

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

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of 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 | Any Behavioral Health Treatment Need

	Okanogan County Child Medicaid Population								Washington State Medicaid Population Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Any BH Tx Need	12.0%	12.8%	12.9%	12.9%	12.6%	13.8%	14.1%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	778	855	850	830	849	944	1,007		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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 Total¹ w/Any BH Tx Need	12.0%	12.8%	12.9%	12.9%	12.6%	13.8%	14.1%		13.4%	14.4%	15.0%	15.4%	15.2%	15.7%	16.3%	
Persons w/Any BH Tx Need	778	855	850	830	849	944	1,007		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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	24.8%	25.7%	26.6%	24.6%	22.6%	20.2%	21.9%		26.7%	27.2%	27.8%	28.4%	28.4%	28.7%	29.0%	
Persons w/Any BH Tx Need	296	319	303	280	263	227	248		10,825	11,217	11,512	11,763	11,740	11,770	11,876	
Total persons	1,194	1,243	1,140	1,137	1,163	1,125	1,132		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/Any BH Tx Need							21.8%		8.8%	9.8%	10.7%	11.1%	10.9%	11.5%	12.2%	
Persons w/Any BH Tx Need							12		3,150	3,761	4,265	4,531	4,831	5,237	5,607	
Total persons	58	49	56	53	51	53	55		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/Any BH Tx Need	15.7%	17.4%	12.2%	16.5%	18.3%	20.9%	20.2%		16.2%	17.5%	18.0%	18.2%	18.2%	18.6%	19.1%	
Persons w/Any BH Tx Need	14	15	12	14	17	18	21		10,379	11,671	12,336	12,789	13,190	13,742	14,458	
Total persons	89	86	98	85	93	86	104		64,150	66,662	68,598	70,134	72,601	74,010	75,736	
Hawaiian/PI w/Any BH Tx Need						21.4%	20.0%		9.2%	10.2%	11.0%	11.4%	11.6%	11.7%	11.9%	
Persons w/Any BH Tx Need						12	12		2,199	2,676	3,089	3,333	3,566	3,822	4,105	
Total persons	52	53	58	53	53	56	60		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/Any BH Tx Need	7.7%	8.3%	8.9%	9.2%	9.6%	11.6%	11.8%		10.1%	11.5%	12.5%	13.0%	13.3%	14.0%	14.9%	
Persons w/Any BH Tx Need	207	230	252	256	273	328	331		19,049	22,863	25,566	27,156	28,691	31,152	34,104	
Total persons	2,679	2,757	2,826	2,777	2,845	2,825	2,816		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/Any BH Tx Need	12.0%	13.2%	13.2%	13.5%	13.2%	15.2%	15.1%		16.5%	17.3%	17.8%	18.3%	17.9%	18.5%	19.3%	
Persons w/Any BH Tx Need	293	330	323	317	326	388	397		43,255	47,356	49,303	50,706	52,492	55,528	59,503	
Total persons	2,436	2,498	2,451	2,346	2,471	2,551	2,621		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/Any BH Tx Need	12.6%	13.2%	13.3%	13.0%	12.9%	13.8%	14.7%		12%	14%	14%	15%	15%	15%	16%	
Persons w/Any BH Tx Need	481	521	520	501	512	537	579		39,232	44,949	48,859	51,215	53,301	56,638	60,909	
Total persons	3,821	3,935	3,917	3,843	3,954	3,905	3,930		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/Any BH Tx Need	10.9%	11.7%	12.1%	12.5%	12.5%	14.1%	13.8%		12.1%	12.9%	13.5%	13.9%	14.0%	14.6%	15.4%	
Persons w/Any BH Tx Need	344	385	395	394	410	468	480		37,086	41,769	44,419	46,375	48,733	52,676	57,970	
Total persons	3,143	3,288	3,260	3,142	3,290	3,313	3,468		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/Any BH Tx Need	13.1%	13.9%	13.6%	13.2%	12.7%	13.4%	14.4%		14.8%	15.8%	16.5%	16.8%	16.5%	16.7%	17.1%	
Persons w/Any BH Tx Need	434	470	455	436	439	476	527		46,587	52,346	55,781	57,626	59,348	62,254	66,526	
Total persons	3,320	3,383	3,354	3,315	3,449	3,552	3,651		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

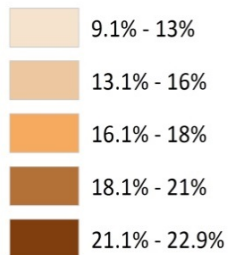
MARCH 2017

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.

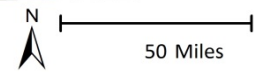
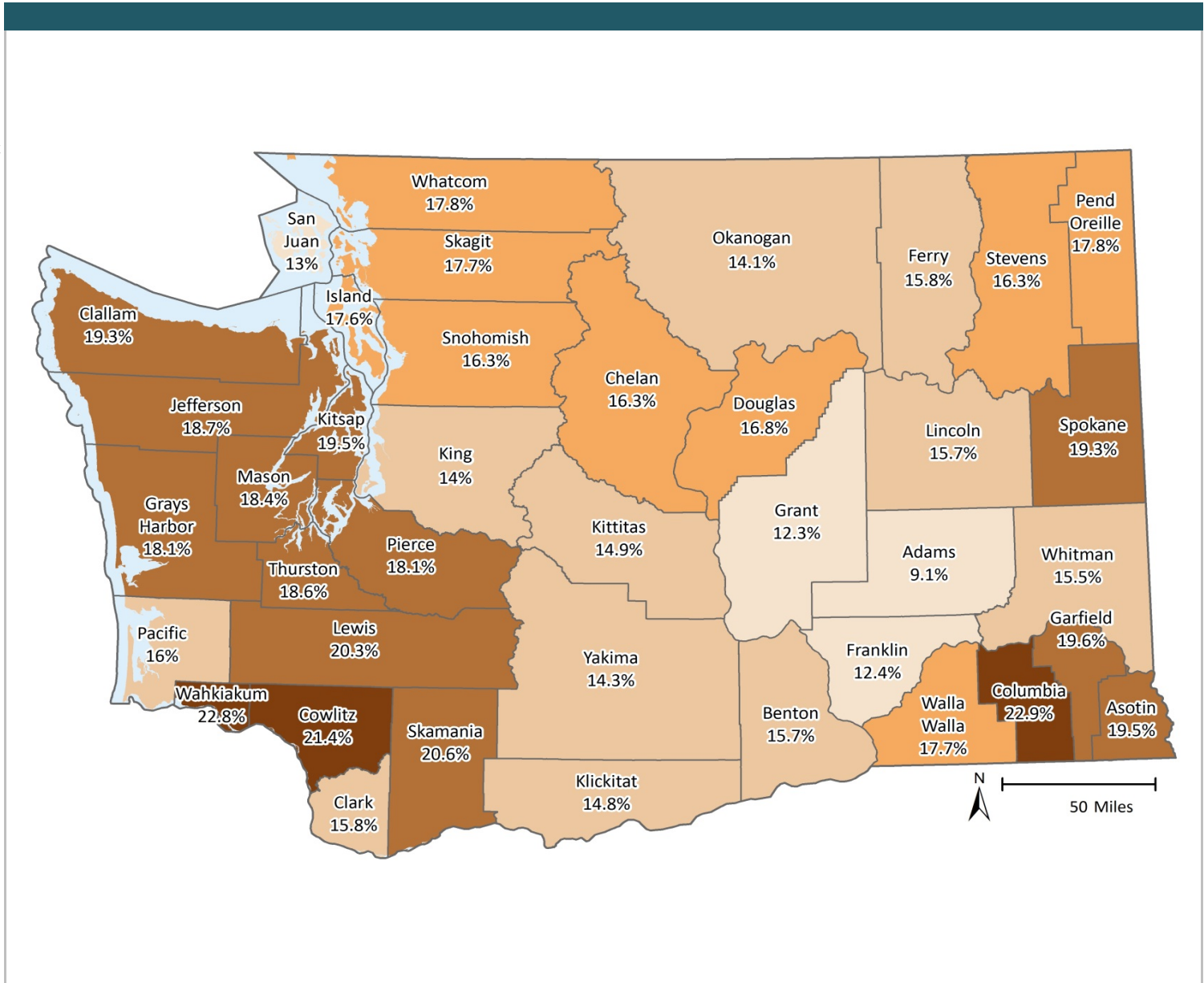
Percent of Medicaid-Children with Any Behavioral Health Tx Need



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.



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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

	Okanogan County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
by Medicaid Sub-Population																
Medicaid-Disabled	66.9%	69.3%	66.0%	64.7%	69.5%	67.3%	65.9%		68.5%	69.2%	68.4%	67.4%	68.9%	67.1%	67.9%	
Persons w/MI Tx Need	837	896	829	808	811	606	602		85,589	88,946	91,849	94,705	91,421	68,754	68,780	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	36.7%	37.0%	35.4%	35.5%	34.2%	37.5%	39.4%		34.9%	36.4%	36.1%	35.5%	35.7%	38.9%	41.9%	
Persons w/MI Tx Need	586	595	549	506	568	640	639		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					19.7%	29.9%	34.6%						23.1%	32.3%	36.4%	
Persons w/MI Tx Need					578	1,418	1,813						83,208	193,369	243,541	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children	11.5%	12.2%	12.2%	12.3%	11.9%	13.1%	13.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	745	813	810	791	803	898	941		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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.

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:

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

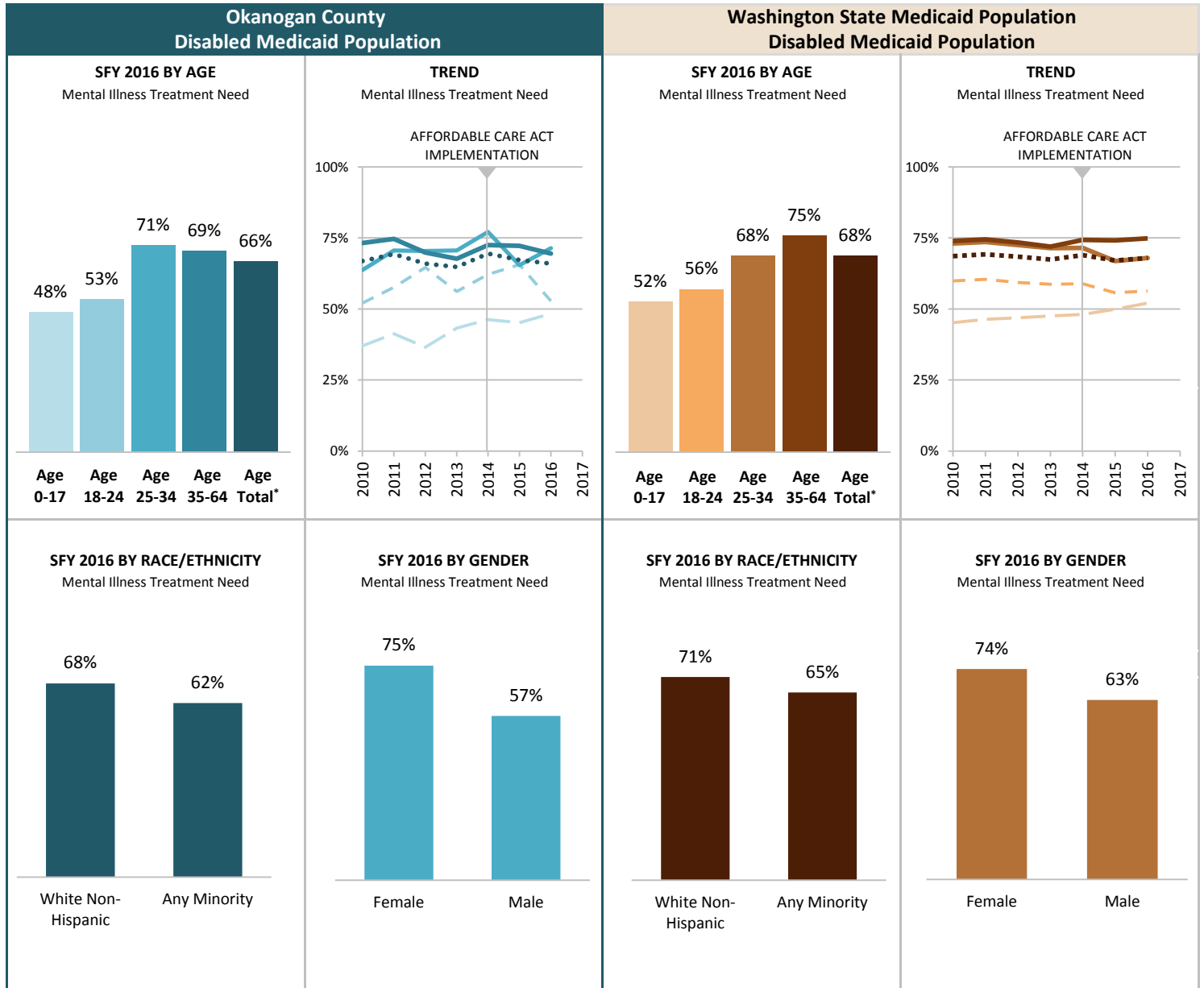
STATE:

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

SOURCE & POPULATION

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

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



SUPPORTING TABLES | Mental Illness Treatment Need

	Okanogan County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/MI Tx Need	37.0%	41.3%	36.6%	43.3%	46.2%	45.2%	48.4%		45.1%	46.4%	46.9%	47.5%	48.1%	49.9%	52.1%	
Persons w/MI Tx Need	47	57	49	55	55	56	59		7,574	8,025	8,442	8,813	8,896	9,186	9,806	
Total persons	127	138	134	127	119	124	122		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/MI Tx Need	52.0%	57.6%	64.6%	56.2%	62.1%	65.6%	52.8%		59.9%	60.4%	59.4%	58.7%	58.9%	55.7%	56.3%	
Persons w/MI Tx Need	51	57	62	50	59	40	28		7,445	7,558	7,455	7,482	6,992	5,450	5,421	
Total persons	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/MI Tx Need	63.6%	70.6%	70.4%	70.6%	77.1%	65.4%	71.4%		73.0%	73.6%	72.5%	71.4%	71.5%	66.9%	67.9%	
Persons w/MI Tx Need	84	108	107	108	111	70	80		12,368	12,873	13,297	13,823	13,168	9,120	9,250	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/MI Tx Need	73.2%	74.6%	69.8%	67.7%	72.4%	72.2%	69.5%		73.9%	74.5%	73.4%	72.0%	74.3%	74.1%	74.9%	
Persons w/MI Tx Need	655	674	611	595	586	440	435		58,202	60,490	62,655	64,587	62,365	44,998	44,303	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total¹ w/MI Tx Need	66.9%	69.3%	66.0%	64.7%	69.5%	67.3%	65.9%		68.5%	69.2%	68.4%	67.4%	68.9%	67.1%	67.9%	
Persons w/MI Tx Need	837	896	829	808	811	606	602		85,589	88,946	91,849	94,705	91,421	68,754	68,780	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	69.8%	70.5%	68.4%	64.9%	70.7%	63.7%	64.4%		74.7%	76.2%	75.0%	74.1%	75.2%	74.4%	74.3%	
Persons w/MI Tx Need	164	179	169	168	157	109	112		9,456	9,902	10,080	10,362	9,972	7,743	7,510	
Total persons	235	254	247	259	222	171	174		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	13	11							6,163	6,321	6,430	6,757	6,406	5,052	4,987	
Black w/MI Tx Need	82.6%	66.7%	73.9%	57.7%	80.0%	85.7%	85.7%		68.0%	69.0%	68.5%	67.8%	68.6%	66.1%	67.4%	
Persons w/MI Tx Need	19	14	17	15	20	12	12		10,692	11,405	12,084	12,609	12,357	9,453	9,644	
Total persons	23	21	23	26	25	14	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	44.5%	46.5%	48.4%	48.4%	49.6%	53.8%	56.2%		55.5%	57.0%	57.1%	56.8%	58.2%	56.4%	58.9%	
Persons w/MI Tx Need	57	60	61	60	62	50	59		6,632	7,330	7,950	8,430	8,384	6,833	7,196	
Total persons	128	129	126	124	125	93	105		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/MI Tx Need	69.3%	72.6%	68.2%	67.7%	72.1%	70.0%	68.5%		71.3%	71.8%	70.9%	69.9%	71.6%	70.0%	70.7%	
Persons w/MI Tx Need	57	60	61	60	62	50	59		55,989	57,443	58,839	60,416	58,016	42,681	42,349	
Total persons	849	879	849	831	798	624	625		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/MI Tx Need	62.8%	62.6%	62.1%	59.4%	63.8%	61.3%	61.5%		65%	66%	66%	65%	66%	64%	65%	
Persons w/MI Tx Need	245	253	244	238	229	166	171		28,981	30,796	32,246	33,509	32,670	25,492	25,766	
Total persons	390	404	393	401	359	271	278		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/MI Tx Need	71.8%	75.7%	71.9%	70.4%	76.8%	77.1%	74.7%		73.4%	74.0%	73.5%	72.8%	74.3%	72.9%	73.5%	
Persons w/MI Tx Need	454	493	463	447	454	346	342		45,213	46,818	48,086	49,183	47,126	36,082	35,556	
Total persons	632	651	644	635	591	449	458		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/MI Tx Need	61.8%	62.8%	59.7%	58.9%	62.0%	57.5%	57.1%		63.8%	64.6%	63.5%	62.5%	63.9%	61.6%	62.8%	
Persons w/MI Tx Need	383	403	366	361	357	260	260		40,376	42,128	43,763	45,522	44,295	32,672	33,224	
Total persons	620	642	613	613	576	452	455		63,265	65,258	68,874	72,825	69,270	53,037	52,912	

Mental Illness Treatment Need Rates

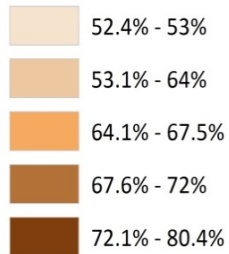
Among Medicaid-Disabled Youth and Adults, by County

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.

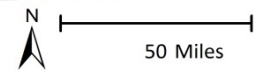
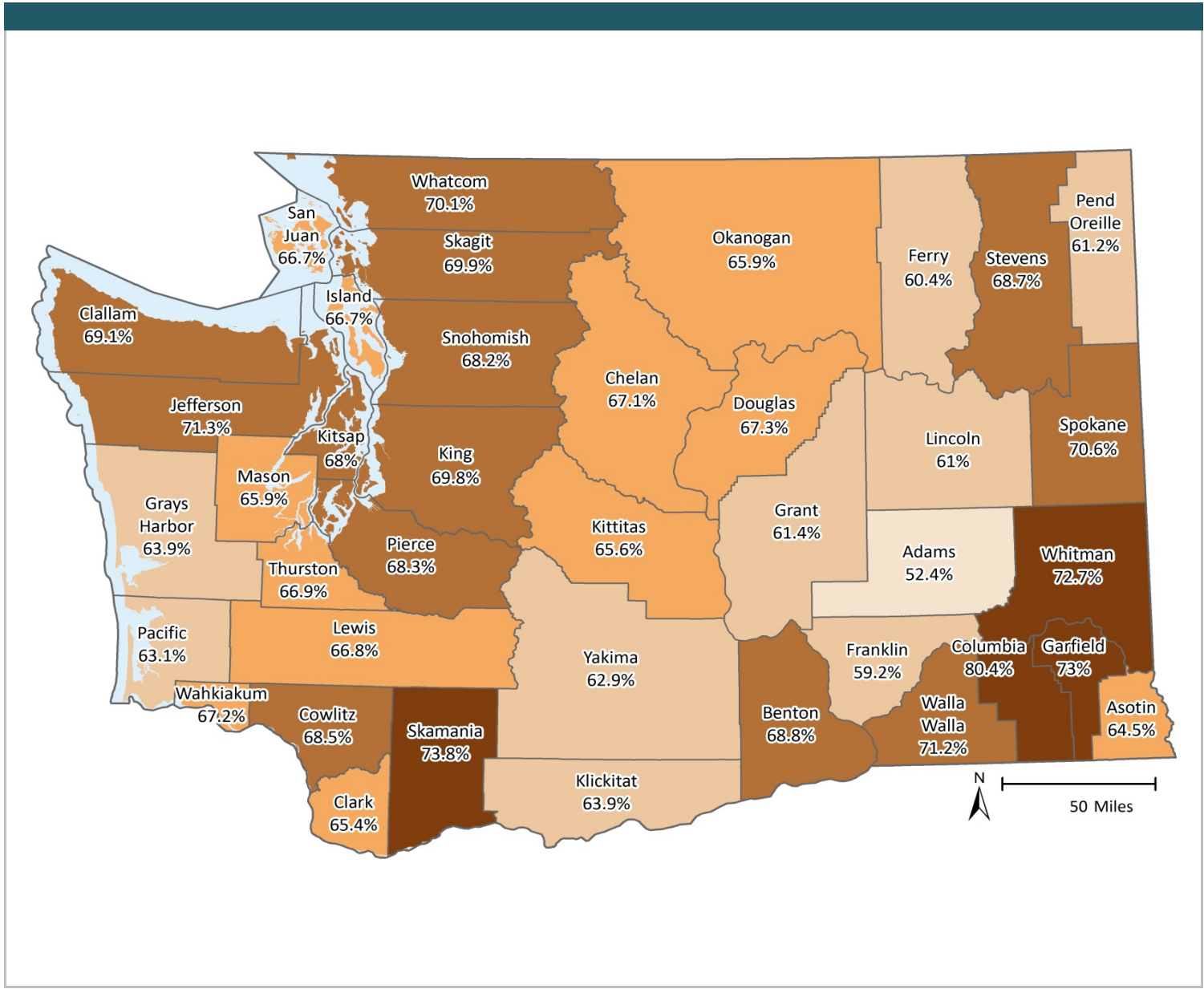
Percent of Medicaid-Disabled Youth and Adults with Mental Illness Tx Need



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.



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:

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

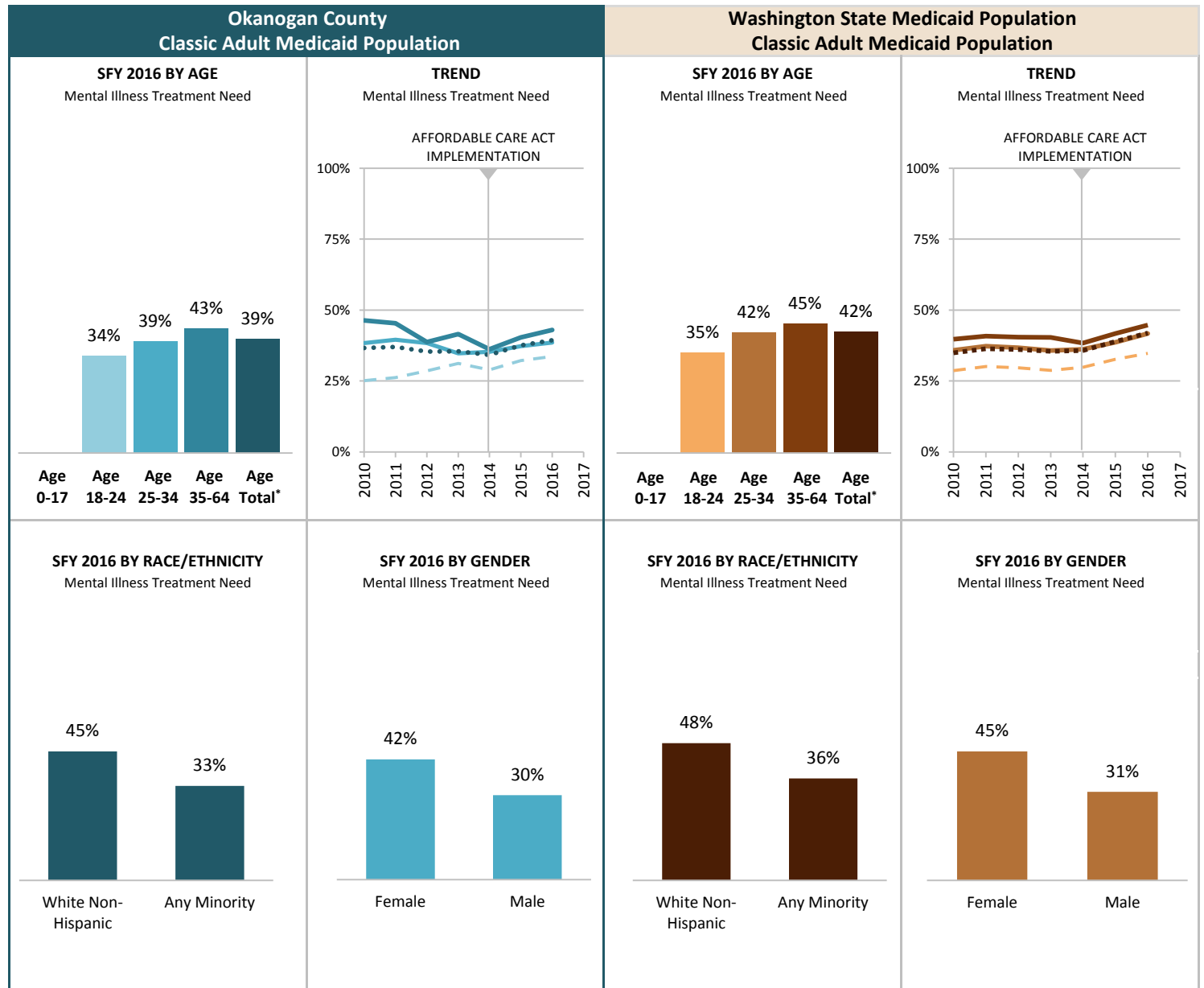
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need	25.1%	26.2%	28.6%	31.2%	29.0%	32.2%	33.7%		28.7%	30.1%	29.7%	28.7%	29.8%	32.6%	34.7%	
Persons w/MI Tx Need	121	132	139	131	108	110	105		15,375	16,033	14,930	13,440	12,554	11,331	10,376	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/MI Tx Need	38.3%	39.5%	38.4%	34.7%	35.3%	37.3%	38.5%		35.8%	37.3%	36.7%	35.8%	36.2%	38.7%	41.7%	
Persons w/MI Tx Need	250	262	247	217	243	251	250		28,470	31,662	31,287	30,377	32,525	35,327	36,407	
Total persons	652	663	644	625	689	673	649		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/MI Tx Need	46.3%	45.4%	38.7%	41.6%	36.2%	40.4%	43.0%		39.8%	40.8%	40.5%	40.4%	38.3%	41.8%	44.7%	
Persons w/MI Tx Need	215	201	163	158	217	279	284		21,490	23,840	24,285	24,437	29,616	36,246	38,210	
Total persons	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total¹ w/MI Tx Need	36.7%	37.0%	35.4%	35.5%	34.2%	37.5%	39.4%		34.9%	36.4%	36.1%	35.5%	35.7%	38.9%	41.9%	
Persons w/MI Tx Need	586	595	549	506	568	640	639		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	38.0%	40.3%	36.9%	36.8%	38.9%	39.1%	40.1%		46.5%	47.5%	46.8%	46.0%	47.2%	50.5%	53.6%	
Persons w/MI Tx Need	175	185	147	137	150	128	130		7,306	7,620	7,435	7,139	7,323	7,455	7,387	
Total persons	460	459	398	372	386	327	324		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/MI Tx Need									22.5%	22.9%	23.7%	23.4%	21.8%	24.1%	26.6%	
Persons w/MI Tx Need									2,012	2,256	2,464	2,448	2,794	3,336	3,539	
Total persons	11		11	13	21	20	18		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/MI Tx Need									31.3%	33.3%	32.6%	31.5%	32.7%	35.4%	38.0%	
Persons w/MI Tx Need									6,407	7,327	7,285	7,088	7,623	7,997	8,081	
Total persons	28	25	24	24	22	23	27		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/MI Tx Need									21.3%	22.5%	22.2%	21.6%	21.9%	24.2%	26.4%	
Persons w/MI Tx Need									1,406	1,619	1,703	1,734	2,028	2,430	2,552	
Total persons					12		11		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/MI Tx Need	21.9%	25.0%	25.4%	23.7%	21.8%	27.6%	29.5%		28.4%	29.5%	29.6%	28.9%	28.7%	32.5%	35.0%	
Persons w/MI Tx Need	54	68	73	63	83	116	117		7,938	8,918	9,178	8,972	10,522	12,537	12,907	
Total persons	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/MI Tx Need	40.6%	40.1%	38.2%	39.4%	38.3%	42.4%	45.2%		38.8%	40.6%	40.3%	39.9%	40.6%	44.4%	47.9%	
Persons w/MI Tx Need	54	68	73	63	83	116	117		42,400	46,084	45,054	43,542	47,321	52,141	53,278	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/MI Tx Need	31.9%	33.7%	32.1%	31.1%	29.7%	32.2%	33.1%		31%	32%	32%	31%	30%	33%	36%	
Persons w/MI Tx Need	218	234	213	195	223	240	239		22,085	24,464	24,585	23,928	26,494	29,661	30,248	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/MI Tx Need	39.6%	39.4%	39.2%	38.7%	38.5%	40.7%	42.1%		38.0%	39.7%	39.3%	38.6%	39.1%	42.2%	45.0%	
Persons w/MI Tx Need	475	472	453	415	475	527	534		55,194	59,991	59,188	57,534	62,765	69,738	71,499	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/MI Tx Need	27.8%	29.9%	24.2%	25.9%	21.7%	27.6%	29.6%		24.1%	25.4%	25.2%	24.8%	24.5%	27.7%	30.9%	
Persons w/MI Tx Need	111	123	96	91	93	113	105		10,141	11,544	11,314	10,720	11,930	13,166	13,494	
Total persons	399	411	396	352	428	410	355		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

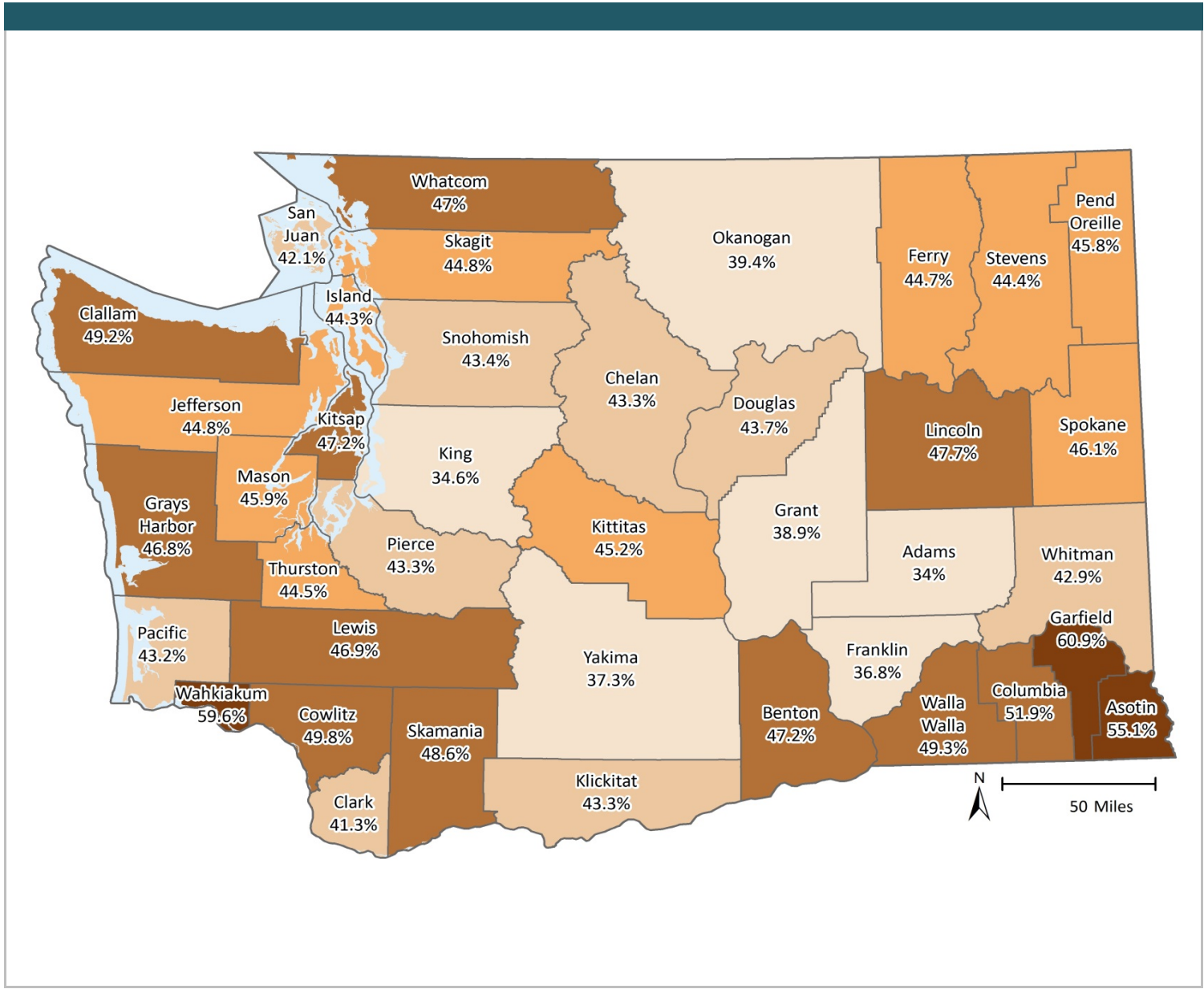
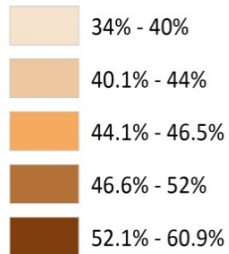
MARCH 2017

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.

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:

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

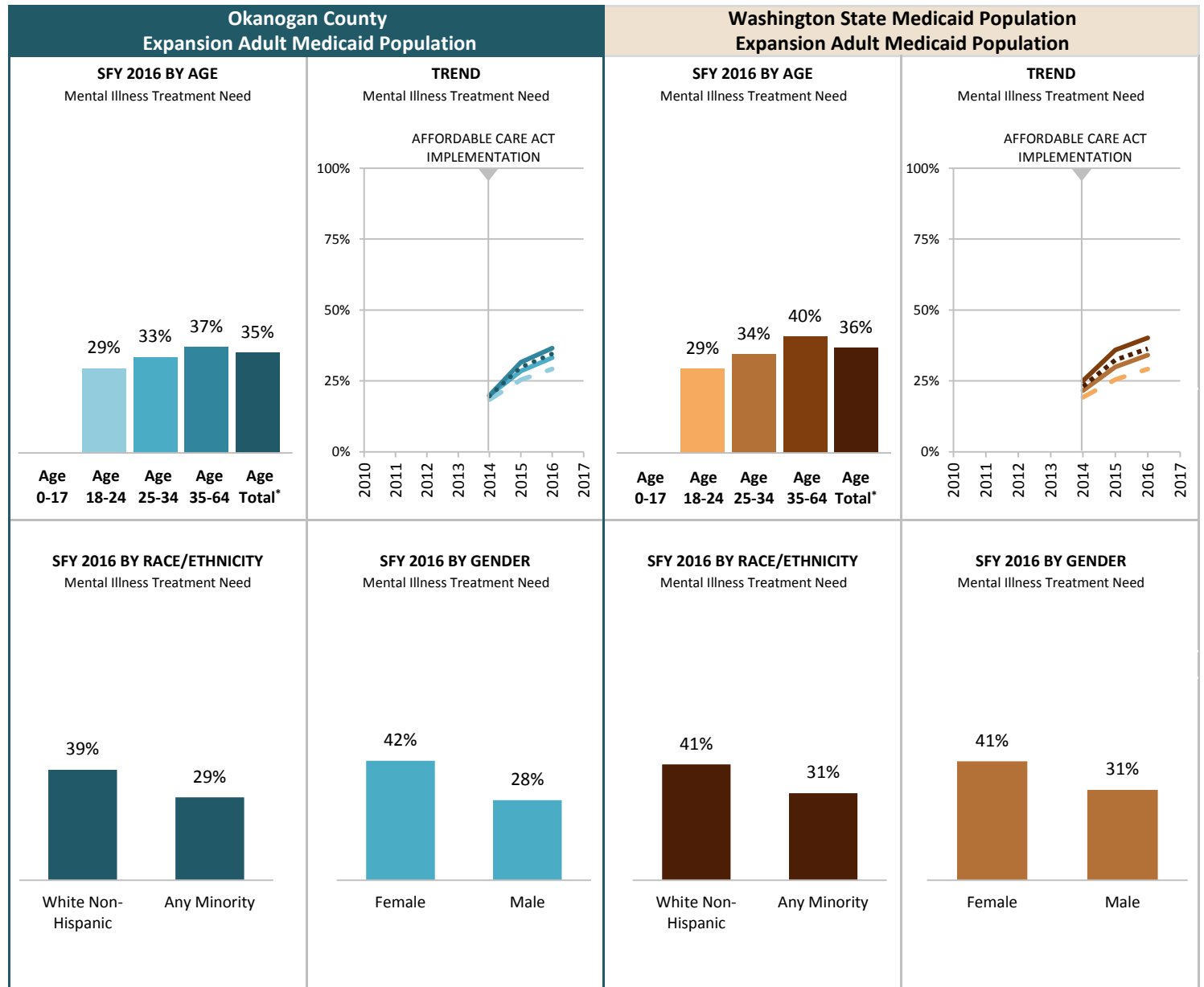
STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need					18.4%	25.4%	29.2%						19.3%	25.5%	29.2%	
Persons w/MI Tx Need					83	205	255						11,523	26,376	35,007	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/MI Tx Need					19.9%	28.5%	33.2%						21.6%	30.0%	34.1%	
Persons w/MI Tx Need					115	289	401						22,106	53,137	69,766	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/MI Tx Need					19.9%	31.6%	36.6%						25.0%	35.9%	40.2%	
Persons w/MI Tx Need					380	924	1,157						49,579	113,856	138,768	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total¹ w/MI Tx Need					19.7%	29.9%	34.6%						23.1%	32.3%	36.4%	
Persons w/MI Tx Need					578	1,418	1,813						83,208	193,369	243,541	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need					32.0%	36.6%	37.7%						35.5%	44.7%	47.3%	
Persons w/MI Tx Need					85	204	241						5,962	13,594	16,692	
Total persons					266	557	640						16,783	30,399	35,266	
Asian w/MI Tx Need							31.4%						11.1%	18.2%	21.8%	
Persons w/MI Tx Need							16						3,650	8,823	11,294	
Total persons					19	44	51						32,924	48,483	51,833	
Black w/MI Tx Need							32.7%	36.7%					19.4%	29.9%	33.2%	
Persons w/MI Tx Need							16	18					5,495	14,676	18,660	
Total persons					21	49	49						28,284	49,017	56,142	
Hawaiian/PI w/MI Tx Need													14.2%	21.2%	24.5%	
Persons w/MI Tx Need													1,627	4,325	5,743	
Total persons							23	29					11,451	20,416	23,467	
Hispanic w/MI Tx Need					11.9%	20.7%	24.2%						17.3%	26.0%	30.3%	
Persons w/MI Tx Need					96	240	298						9,053	22,001	29,358	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/MI Tx Need					22.2%	33.1%	38.6%						26.9%	36.5%	40.7%	
Persons w/MI Tx Need					96	240	298						58,254	131,865	163,838	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/MI Tx Need					16.7%	25.8%	29.0%						18%	27%	31%	
Persons w/MI Tx Need					180	448	546						23,326	57,043	73,298	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/MI Tx Need					23.7%	35.4%	41.7%						26.5%	36.8%	41.4%	
Persons w/MI Tx Need					345	820	1,052						47,466	107,650	135,980	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/MI Tx Need					15.7%	24.6%	28.0%						19.7%	28.1%	31.5%	
Persons w/MI Tx Need					233	598	761						35,742	85,719	107,561	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Mental Illness Treatment Need Rates

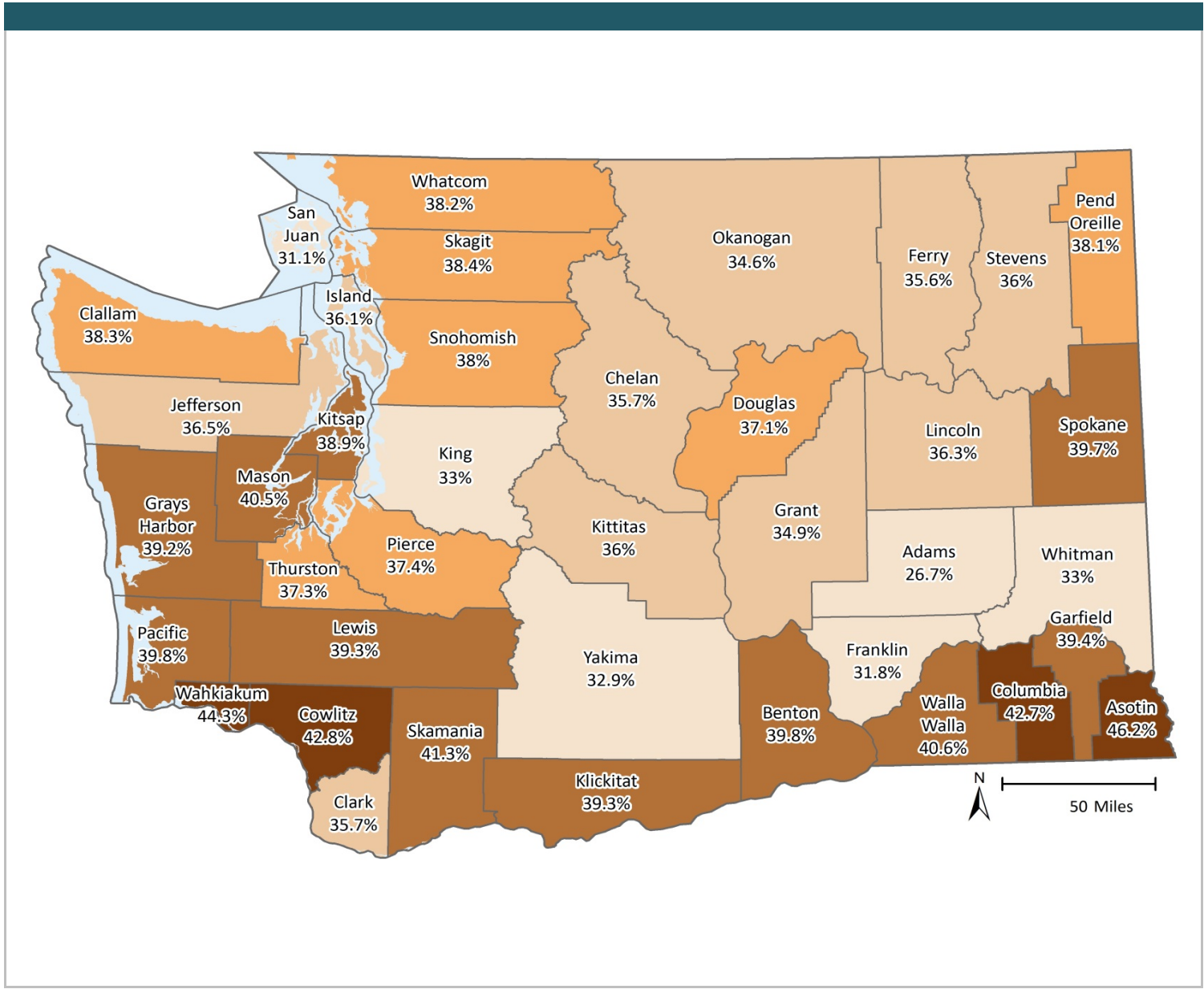
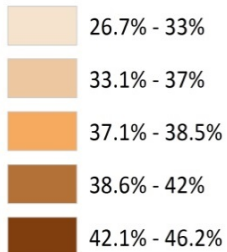
Among Medicaid-Expansion Adults, by County

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.



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

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

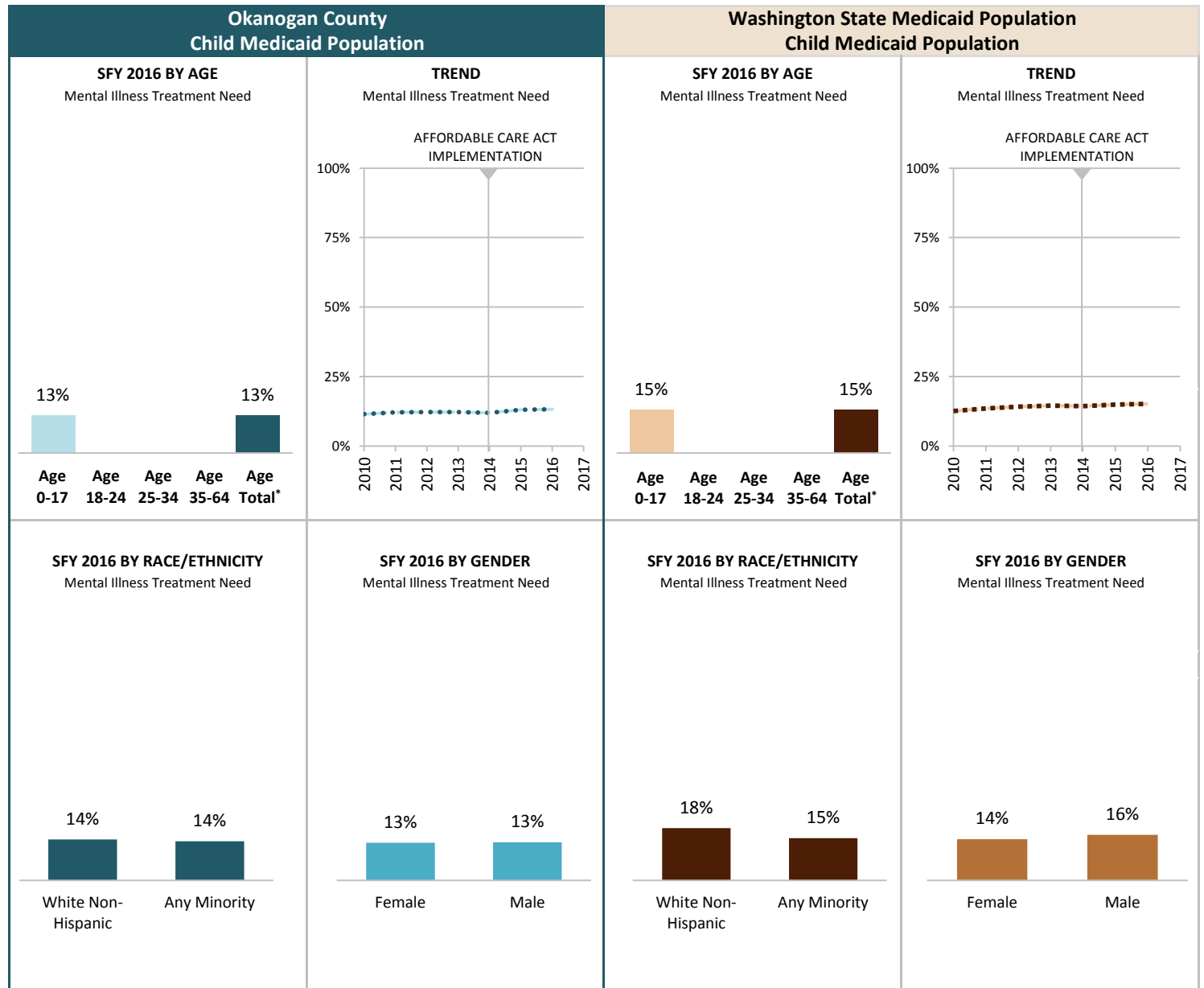
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/MI Tx Need	11.5%	12.2%	12.2%	12.3%	11.9%	13.1%	13.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	745	813	810	791	803	898	941		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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 Total¹ w/MI Tx Need	11.5%	12.2%	12.2%	12.3%	11.9%	13.1%	13.2%		12.6%	13.6%	14.2%	14.5%	14.4%	14.9%	15.2%	
Persons w/MI Tx Need	745	813	810	791	803	898	941		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	23.8%	25.2%	25.9%	23.6%	21.2%	18.7%	20.2%		25.0%	25.5%	26.1%	26.6%	26.6%	27.0%	27.2%	
Persons w/MI Tx Need	284	313	295	268	246	210	229		10,124	10,518	10,803	11,016	10,988	11,075	11,107	
Total persons	1,194	1,243	1,140	1,137	1,163	1,125	1,132		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/MI Tx Need							20.0%		8.2%	9.2%	10.1%	10.5%	10.4%	11.0%	11.4%	
Persons w/MI Tx Need							11		2,945	3,535	4,027	4,280	4,588	5,018	5,242	
Total persons	58	49	56	53	51	53	55		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/MI Tx Need	15.7%	17.4%	11.2%	14.1%	16.1%	19.8%	20.2%		15.2%	16.5%	16.9%	17.1%	17.1%	17.6%	17.7%	
Persons w/MI Tx Need	14	15	11	12	15	17	21		9,732	10,966	11,601	11,996	12,406	12,998	13,410	
Total persons	89	86	98	85	93	86	104		64,150	66,662	68,598	70,134	72,601	74,010	75,736	
Hawaiian/PI w/MI Tx Need						19.6%	18.3%		8.5%	9.4%	10.3%	10.7%	10.9%	11.2%	11.1%	
Persons w/MI Tx Need						11	11		2,047	2,482	2,869	3,122	3,356	3,641	3,824	
Total persons	52	53	58	53	53	56	60		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/MI Tx Need	7.4%	7.9%	8.5%	8.9%	9.2%	11.2%	11.0%		9.3%	10.7%	11.7%	12.2%	12.4%	13.2%	13.7%	
Persons w/MI Tx Need	199	217	240	246	261	316	310		17,602	21,231	23,874	25,391	26,865	29,350	31,475	
Total persons	2,679	2,757	2,826	2,777	2,845	2,825	2,816		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/MI Tx Need	11.4%	12.2%	12.3%	12.8%	12.5%	14.5%	14.3%		15.6%	16.5%	17.0%	17.4%	17.1%	17.7%	18.3%	
Persons w/MI Tx Need	199	217	240	246	261	316	310		41,012	45,050	46,938	48,308	50,093	53,199	56,192	
Total persons	2,436	2,498	2,451	2,346	2,471	2,551	2,621		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/MI Tx Need	12.1%	12.8%	12.8%	12.5%	12.2%	13.1%	13.7%		11%	13%	13%	14%	14%	14%	15%	
Persons w/MI Tx Need	464	504	502	480	484	510	540		36,497	41,975	45,769	47,952	49,979	53,474	56,412	
Total persons	3,821	3,935	3,917	3,843	3,954	3,905	3,930		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/MI Tx Need	10.5%	11.3%	11.6%	12.2%	12.1%	13.6%	13.1%		11.4%	12.3%	12.8%	13.3%	13.3%	14.0%	14.4%	
Persons w/MI Tx Need	329	370	379	384	397	449	456		35,149	39,693	42,300	44,175	46,483	50,562	54,303	
Total persons	3,143	3,288	3,260	3,142	3,290	3,313	3,468		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/MI Tx Need	12.5%	13.1%	12.9%	12.3%	11.8%	12.6%	13.3%		13.8%	14.8%	15.5%	15.8%	15.5%	15.8%	15.9%	
Persons w/MI Tx Need	416	443	431	407	406	449	485		43,448	49,025	52,319	54,039	55,738	58,681	61,752	
Total persons	3,320	3,383	3,354	3,315	3,449	3,552	3,651		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

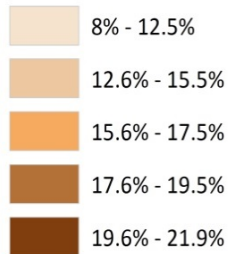
Mental Illness Treatment Need Rates Among Medicaid-Children, by County

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.

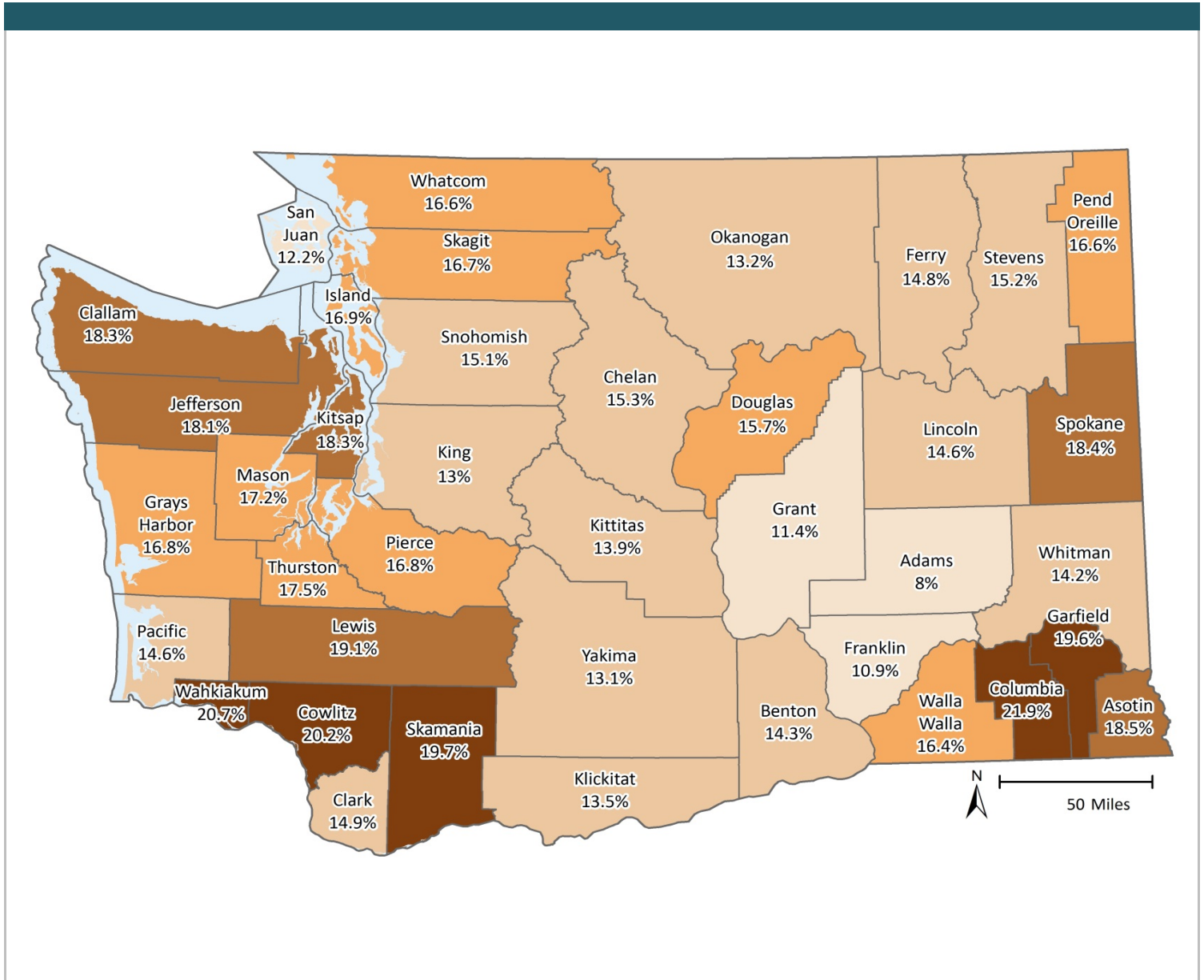
Percent of Medicaid-Children with Mental Illness Tx Need



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.



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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

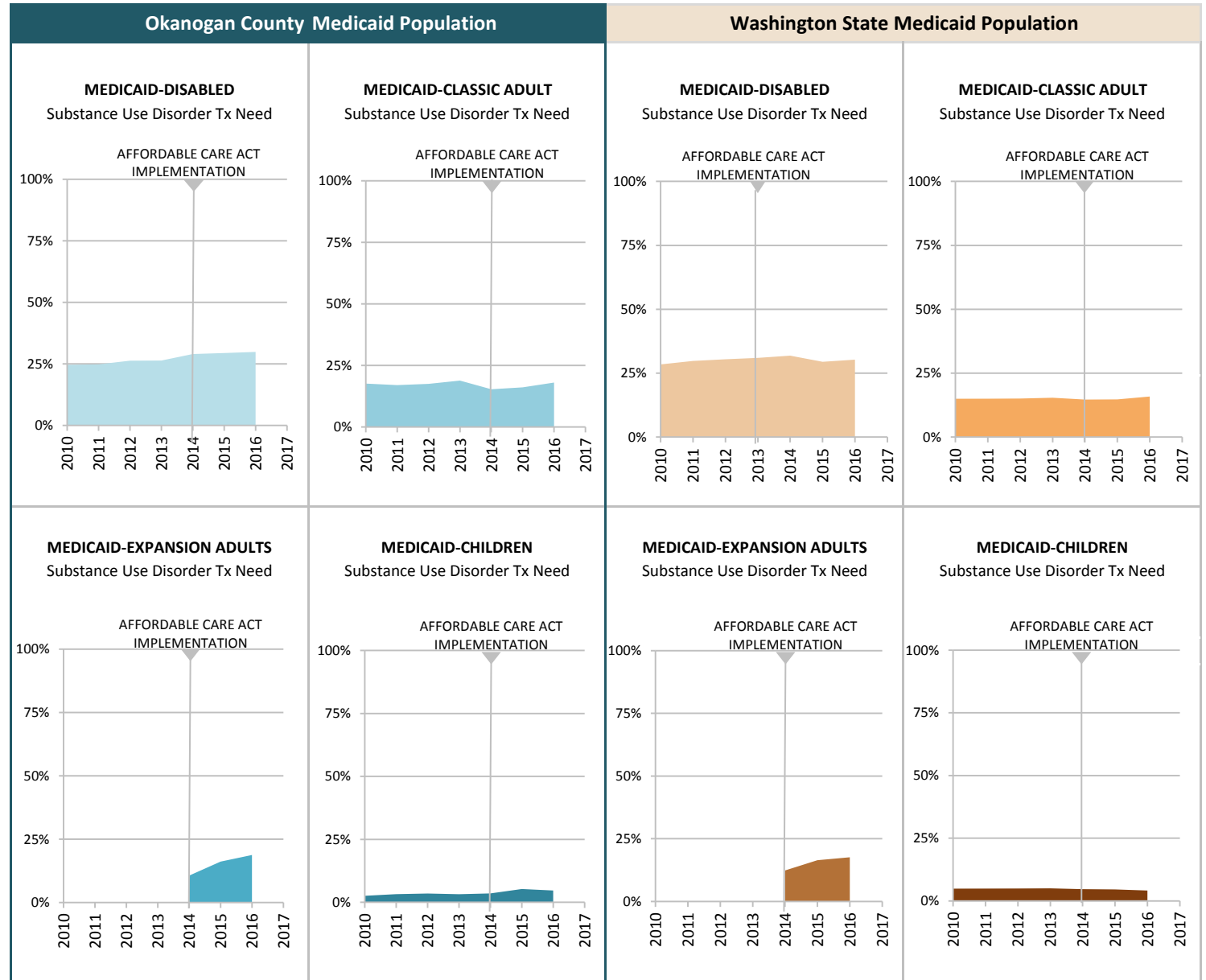
STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

STATE FISCAL YEAR by Medicaid Sub-Population	Okanogan County Medicaid Population								Washington State Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Medicaid-Disabled	24.6%	24.8%	26.3%	26.3%	29.0%	29.4%	29.8%		28.4%	29.8%	30.4%	31.0%	31.8%	29.4%	30.3%	
Persons w/SUD Tx Need	290	301	307	309	318	242	249		32,532	35,074	37,504	40,003	38,708	26,953	27,320	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	17.6%	17.0%	17.5%	18.8%	15.3%	16.1%	18.0%		15.0%	15.0%	15.1%	15.4%	14.7%	14.7%	15.9%	
Persons w/SUD Tx Need	281	273	271	268	254	274	292		28,043	29,486	29,458	29,582	30,692	31,376	32,150	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					10.6%	16.2%	18.8%						12.3%	16.4%	17.6%	
Persons w/SUD Tx Need					313	768	985						44,496	98,286	117,882	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children	2.6%	3.3%	3.5%	3.2%	3.6%	5.3%	4.7%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%	
Persons w/SUD Tx Need	45	58	61	56	67	101	94		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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.

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:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

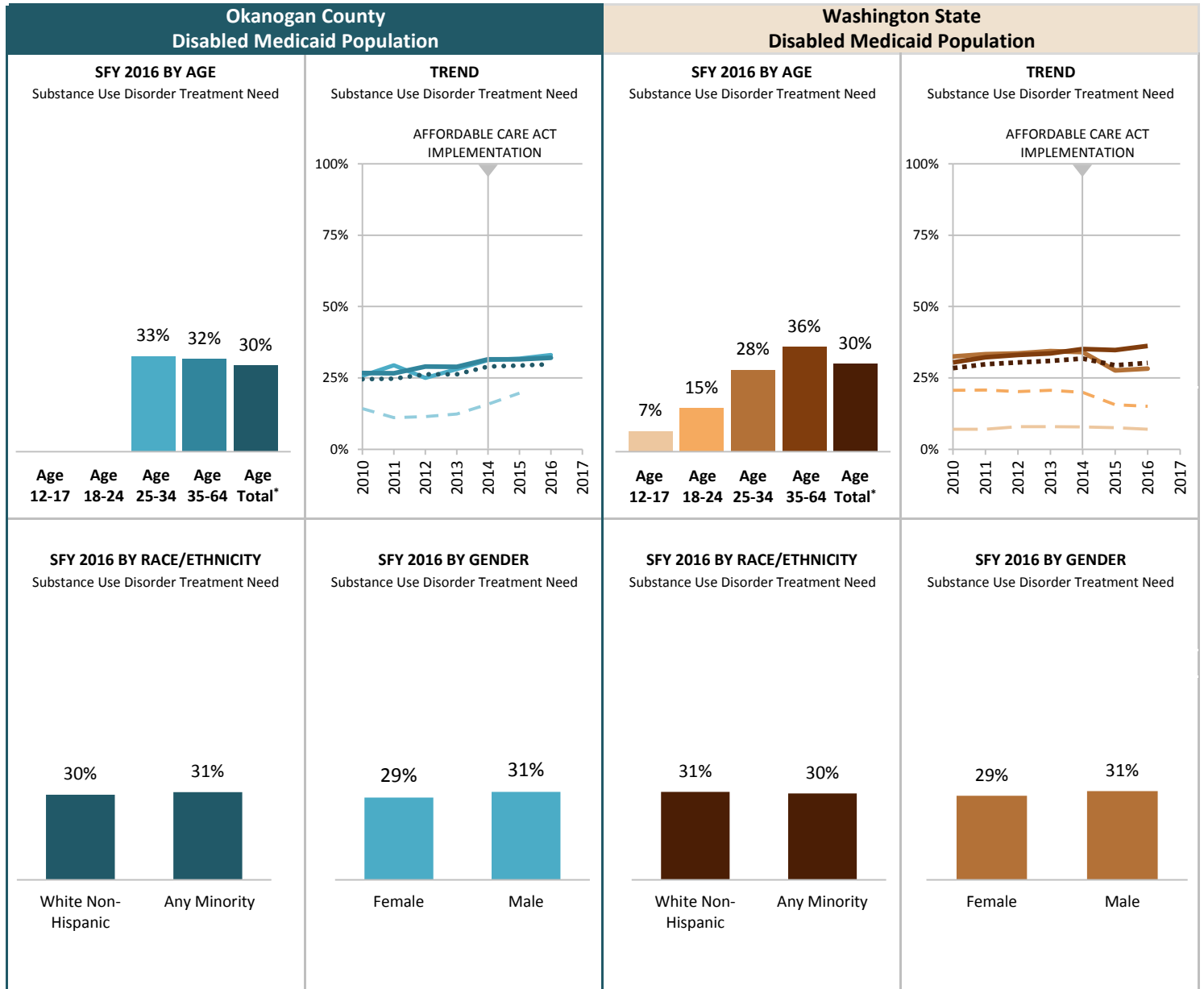
STATE:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
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	55	60	46	53	50	47	44		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/SUD Tx Need	14.3%	11.1%	11.5%	12.4%	15.8%	19.7%			20.7%	20.8%	20.3%	20.7%	20.0%	15.6%	15.1%	
Persons w/SUD Tx Need	14	11	11	11	15	12			2,577	2,606	2,546	2,636	2,374	1,529	1,454	
Total persons	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/SUD Tx Need	25.8%	29.4%	25.0%	28.1%	31.3%	31.8%	33.0%		32.5%	33.3%	33.6%	34.4%	34.1%	27.6%	28.3%	
Persons w/SUD Tx Need	34	45	38	43	45	34	37		5,513	5,825	6,171	6,661	6,273	3,767	3,852	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/SUD Tx Need	26.7%	26.7%	29.0%	28.9%	31.5%	31.5%	32.1%		30.5%	32.2%	33.1%	33.6%	35.1%	34.8%	36.3%	
Persons w/SUD Tx Need	239	241	254	254	255	192	201		23,995	26,177	28,237	30,127	29,479	21,092	21,461	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total¹ w/SUD Tx Need	24.6%	24.8%	26.3%	26.3%	29.0%	29.4%	29.8%		28.4%	29.8%	30.4%	31.0%	31.8%	29.4%	30.3%	
Persons w/SUD Tx need	290	301	307	309	318	242	249		32,532	35,074	37,504	40,003	38,708	26,953	27,320	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	36.5%	33.2%	32.8%	34.9%	38.3%	36.7%	33.7%		41.5%	42.8%	42.7%	43.3%	44.1%	42.3%	42.8%	
Persons w/SUD Tx Need	81	79	75	84	80	58	55		4,848	5,139	5,311	5,601	5,404	4,018	3,962	
Total persons	222	238	229	241	209	158	163		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	12	11							5,775	5,897	6,004	6,310	5,940	4,590	4,462	
Black w/SUD Tx Need					48.0%				35.4%	36.4%	36.6%	37.0%	36.8%	33.8%	34.0%	
Persons w/SUD Tx Need					12				4,970	5,357	5,767	6,166	5,916	4,174	4,197	
Total persons	23	20	23	26	25	14	13		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	10.9%	15.0%	14.9%	12.9%	20.2%	21.2%	20.5%		23.3%	24.8%	25.3%	24.9%	25.2%	21.5%	23.2%	
Persons w/SUD Tx Need	11	15	14	13	20	14	16		2,097	2,414	2,696	2,854	2,778	1,878	2,067	
Total persons	101	100	94	101	99	66	78		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/SUD Tx Need	22.9%	23.4%	25.3%	25.0%	26.8%	27.4%	29.7%		27.7%	29.2%	30.1%	30.8%	32.0%	29.8%	30.8%	
Persons w/SUD Tx Need	187	198	205	199	206	161	174		20,527	22,085	23,588	25,164	24,481	16,906	17,110	
Total persons	816	846	810	797	768	587	586		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/SUD Tx Need	29.1%	28.4%	29.1%	30.5%	35.0%	34.6%	30.5%		31%	32%	32%	32%	32%	30%	30%	
Persons w/SUD Tx Need	102	102	100	110	112	80	73		11,918	12,864	13,735	14,653	14,057	9,923	10,076	
Total persons	351	359	344	361	320	231	239		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/SUD Tx Need	21.0%	21.0%	22.4%	23.5%	26.4%	27.0%	28.9%		24.4%	25.7%	26.6%	27.2%	28.4%	28.1%	29.5%	
Persons w/SUD Tx Need	127	130	136	142	148	112	123		14,101	15,233	16,342	17,286	16,918	12,802	13,119	
Total persons	605	618	607	604	560	415	426		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/SUD Tx Need	28.3%	28.6%	30.4%	29.3%	31.6%	31.8%	30.8%		32.6%	34.0%	34.3%	34.6%	35.1%	30.8%	31.1%	
Persons w/SUD Tx Need	163	171	171	167	170	130	126		18,431	19,841	21,162	22,717	21,790	14,151	14,201	
Total persons	575	597	562	570	538	409	409		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

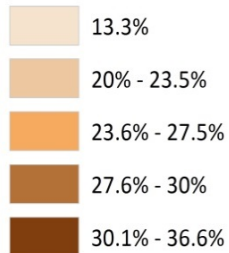
MARCH 2017

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.

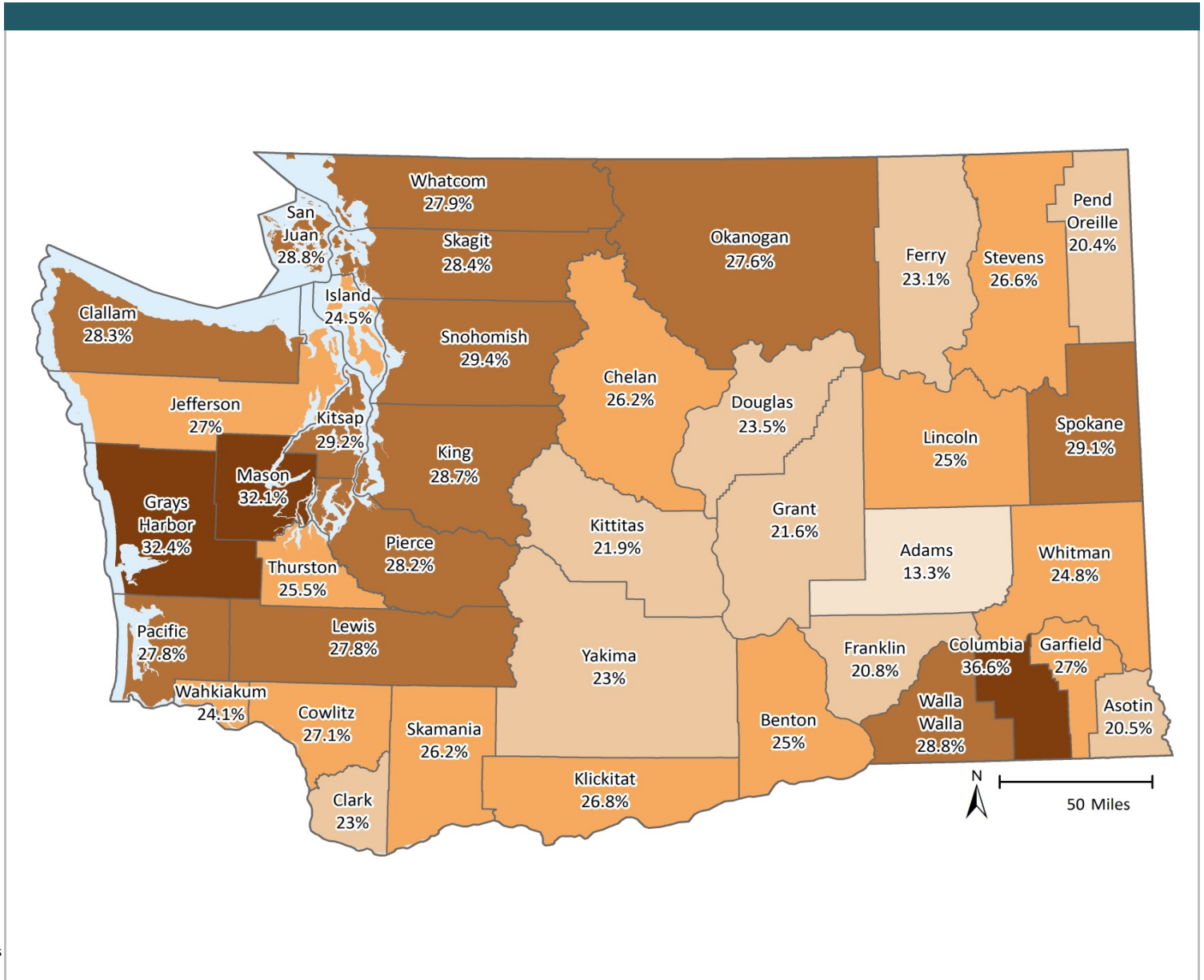
Percent of Medicaid-Disabled Youth and Adults with Substance Use Disorder Tx Need



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.





Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- · · · · Age Total*

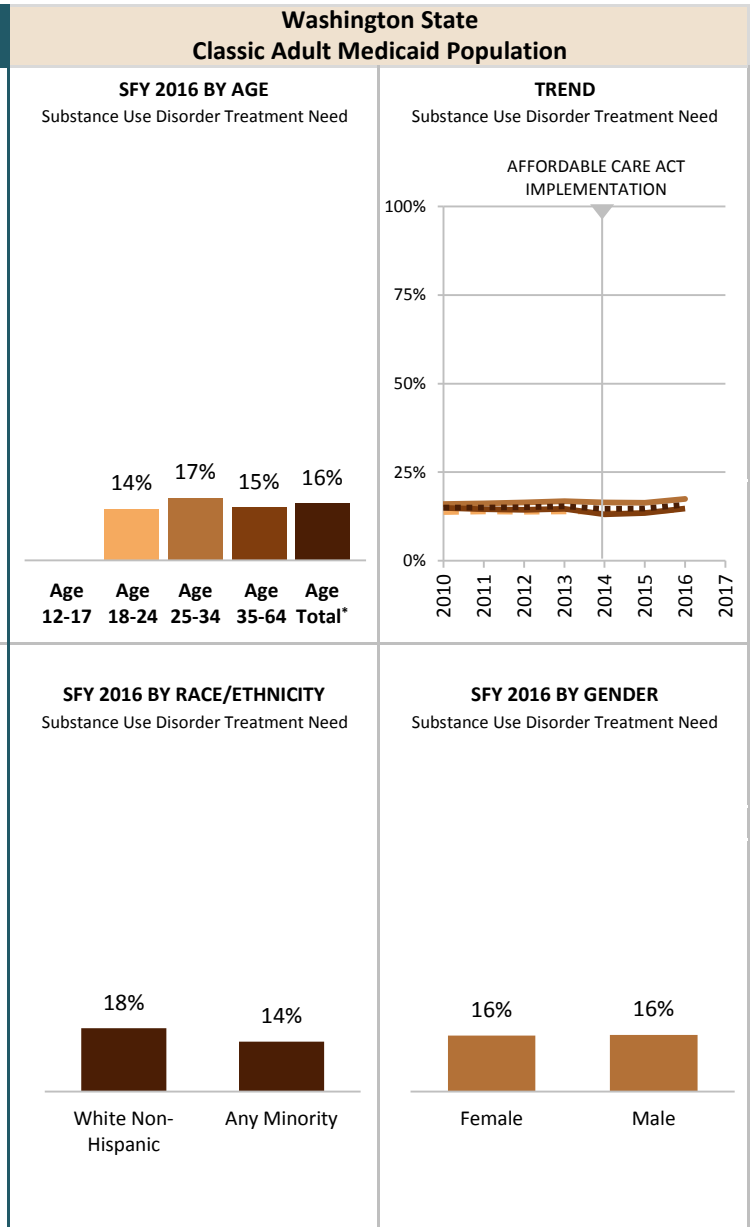
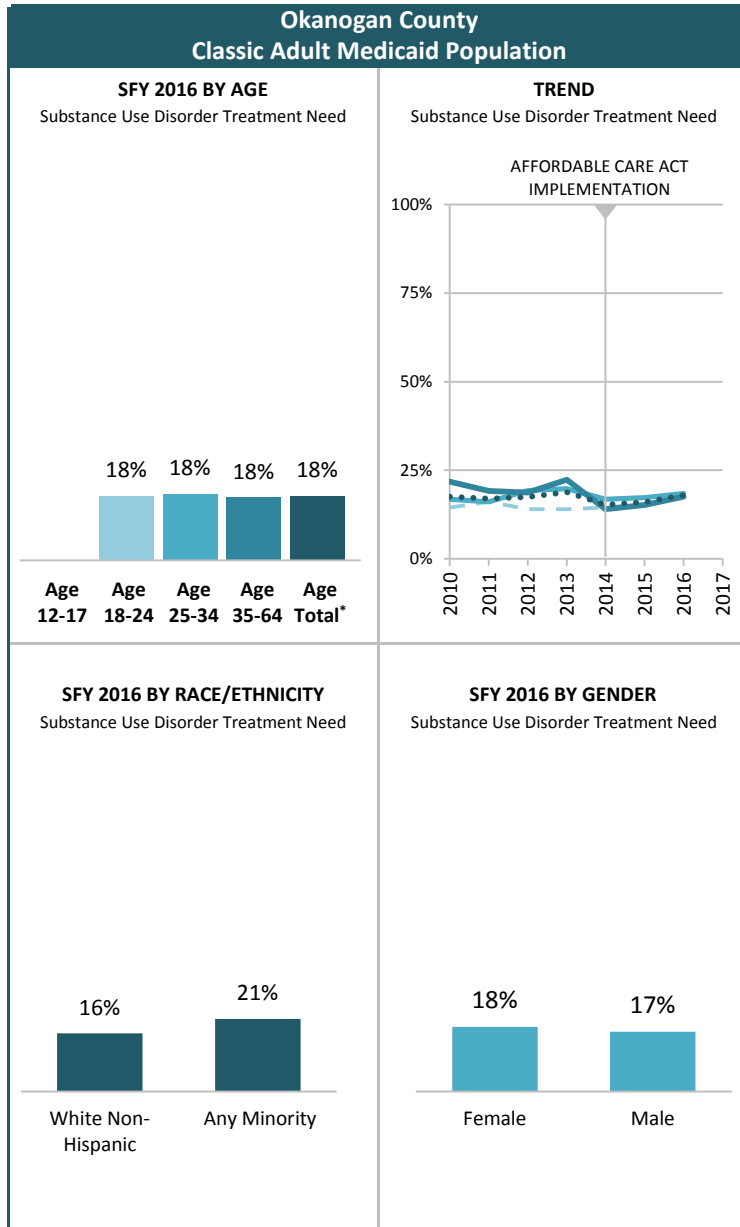
STATE:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- · · · · Age Total*

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need	14.5%	16.1%	14.0%	14.0%	14.5%	15.5%	17.9%	13.5%	13.7%	13.5%	13.7%	13.6%	13.6%	14.3%		
Persons w/SUD Tx Need	70	81	68	59	54	53	56	7,255	7,270	6,809	6,406	5,740	4,723	4,276		
Total persons	482	503	486	420	373	342	312	53,642	53,226	50,282	46,798	42,062	34,728	29,874		
Age 25-34 w/SUD Tx Need	16.9%	16.1%	19.3%	19.8%	16.8%	17.2%	18.5%	16.0%	16.2%	16.5%	16.8%	16.5%	16.3%	17.5%		
Persons w/SUD Tx Need	110	107	124	124	116	116	120	12,715	13,723	14,035	14,300	14,820	14,935	15,275		
Total persons	652	663	644	625	689	673	649	79,426	84,872	85,154	84,954	89,881	91,384	87,322		
Age 35-64 w/SUD Tx Need	21.8%	19.2%	18.8%	22.4%	14.0%	15.2%	17.5%	14.9%	14.6%	14.4%	14.7%	13.1%	13.5%	14.7%		
Persons w/SUD Tx Need	101	85	79	85	84	105	116	8,073	8,493	8,614	8,876	10,132	11,718	12,599		
Total persons	464	443	421	380	600	691	661	54,048	58,368	59,987	60,533	77,257	86,785	85,486		
Age Total¹ w/SUD Tx Need	17.6%	17.0%	17.5%	18.8%	15.3%	16.1%	18.0%	15.0%	15.0%	15.1%	15.4%	14.7%	14.7%	15.9%		
Persons w/SUD Tx need	281	273	271	268	254	274	292	28,043	29,486	29,458	29,582	30,692	31,376	32,150		
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622	187,116	196,466	195,423	192,285	209,200	212,897	202,682		
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	31.7%	29.4%	31.2%	34.1%	29.0%	27.5%	32.1%	30.9%	30.6%	31.1%	31.3%	30.8%	30.9%	32.6%		
Persons w/SUD Tx Need	146	135	124	127	112	90	104	4,866	4,917	4,931	4,868	4,776	4,558	4,490		
Total persons	460	459	398	372	386	327	324	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	11		11	13	21	20	18	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	28	25	24	24	22	23	27	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					12		11	6,597	7,206	7,668	8,012	9,280	10,049	9,680		
Hispanic w/SUD Tx Need	8.1%	9.9%	10.1%	13.5%	10.5%	9.5%	11.6%	11.8%	11.7%	11.5%	11.7%	10.4%	10.0%	10.9%		
Persons w/SUD Tx Need	20	27	29	36	40	40	46	3,301	3,541	3,580	3,648	3,814	3,871	4,026		
Total persons	247	272	287	266	380	421	397	27,981	30,192	31,042	31,071	36,696	38,578	36,904		
White Only w/SUD Tx Need	13.3%	13.5%	14.6%	14.1%	12.3%	15.4%	16.4%	15.3%	15.6%	15.8%	16.3%	15.9%	16.5%	17.9%		
Persons w/SUD Tx Need	119	121	127	111	110	144	143	16,743	17,696	17,638	17,801	18,587	19,364	19,911		
Total persons	896	895	870	786	892	936	871	109,240	113,562	111,810	109,193	116,622	117,491	111,271		
Any Minority w/SUD Tx Need	23.7%	21.8%	21.7%	25.0%	19.2%	17.3%	20.5%	16%	15%	15%	15%	14%	13%	14%		
Persons w/SUD Tx Need	162	151	144	157	144	129	148	11,154	11,650	11,690	11,663	11,975	11,853	12,006		
Total persons	683	694	663	627	751	746	721	71,412	76,204	77,640	77,666	87,020	89,353	84,953		
Population by Gender																
Females w/SUD Tx Need	15.3%	14.2%	16.2%	15.9%	14.3%	15.7%	18.3%	13.8%	13.9%	14.2%	14.6%	14.3%	14.6%	15.8%		
Persons w/SUD Tx Need	184	170	187	171	177	204	232	19,959	21,011	21,389	21,744	22,974	24,185	25,160		
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267	145,117	150,966	150,554	149,017	160,506	165,344	158,994		
Males w/SUD Tx Need	24.3%	25.1%	21.2%	27.6%	18.0%	17.1%	16.9%	19.2%	18.6%	18.0%	18.1%	15.9%	15.1%	16.0%		
Persons w/SUD Tx Need	97	103	84	97	77	70	60	8,084	8,475	8,069	7,838	7,718	7,191	6,990		
Total persons	399	411	396	352	428	410	355	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

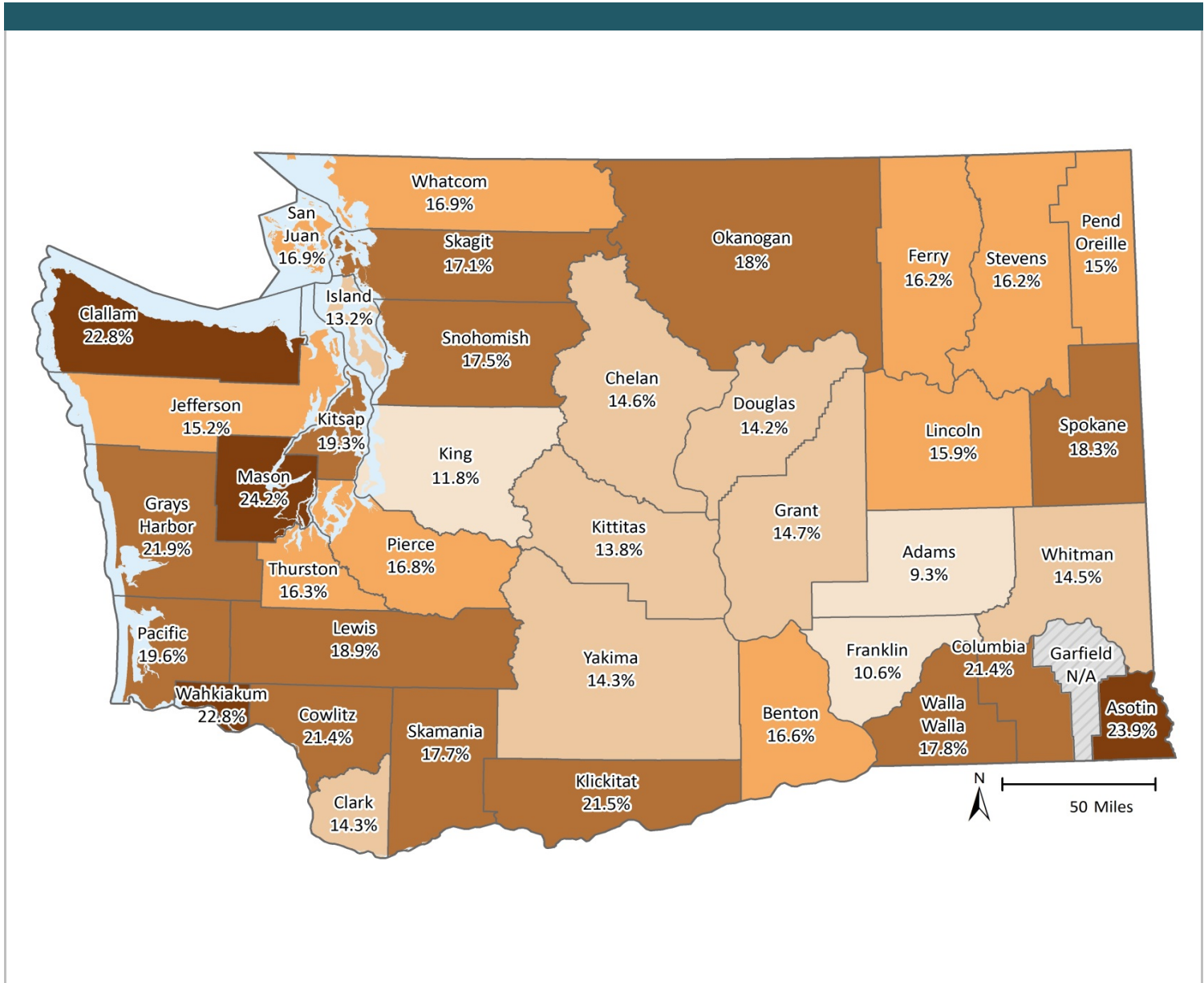
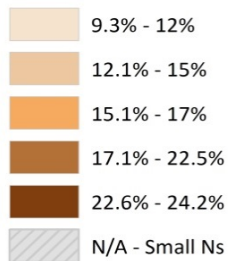
MARCH 2017

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.



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- · · · · Age Total*

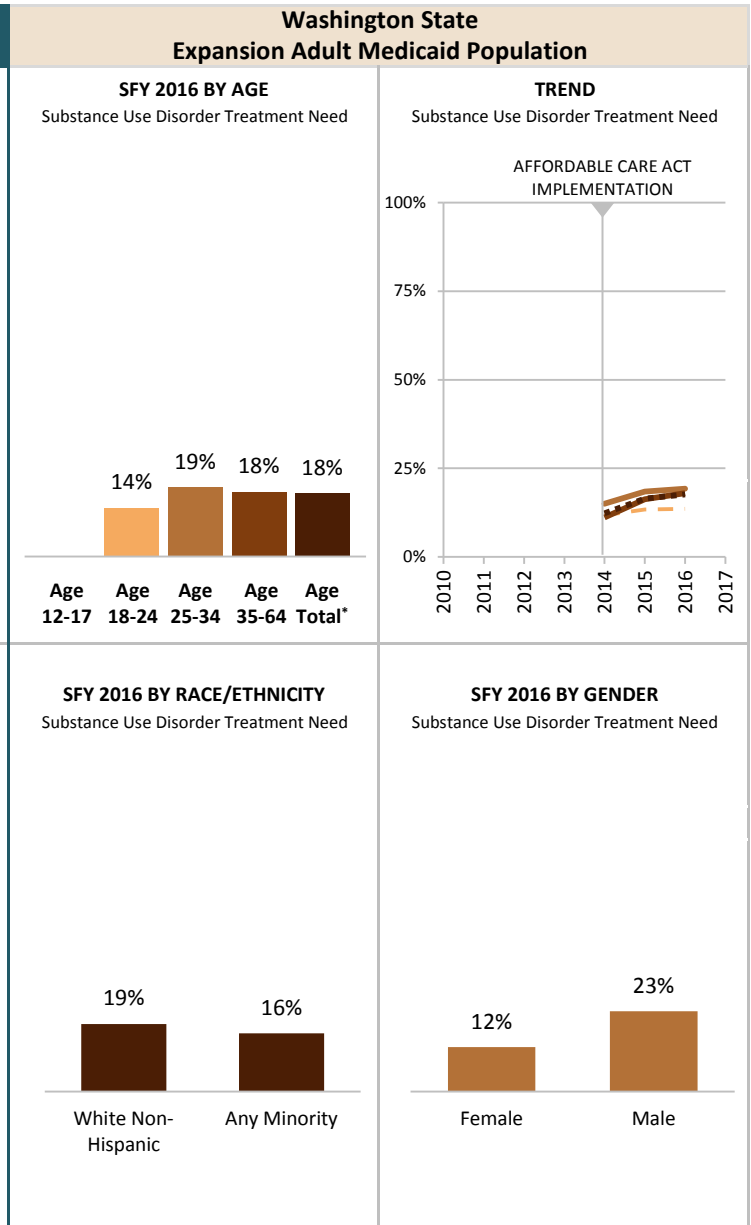
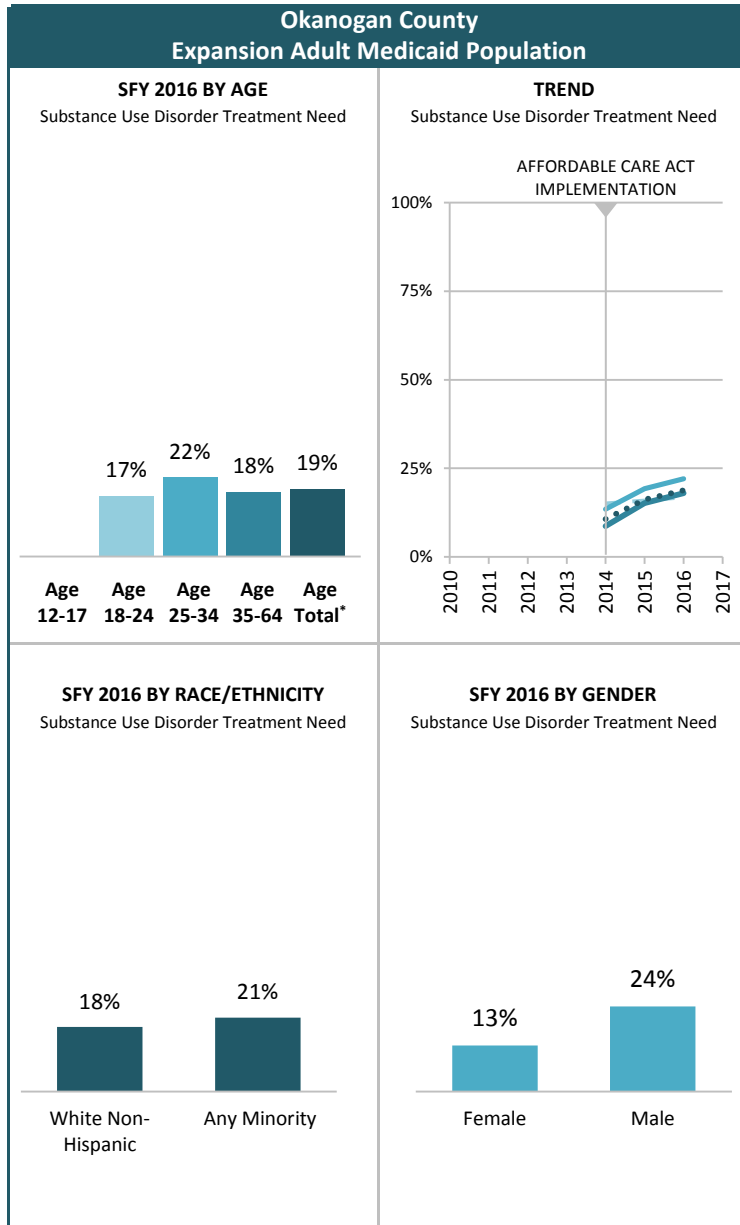
STATE:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- · · · · Age Total*

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need					15.1%	16.0%	16.9%						11.8%	13.4%	13.6%	
Persons w/SUD Tx Need					68	129	147						7,068	13,885	16,235	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/SUD Tx Need					13.5%	19.2%	22.1%						15.1%	18.4%	19.3%	
Persons w/SUD Tx Need					78	195	267						15,416	32,675	39,531	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/SUD Tx Need					8.7%	15.2%	18.0%						11.1%	16.3%	18.0%	
Persons w/SUD Tx Need					167	444	571						22,012	51,726	62,116	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total¹ w/SUD Tx Need					10.6%	16.2%	18.8%						12.3%	16.4%	17.6%	
Persons w/SUD Tx need					313	768	985						44,496	98,286	117,882	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need					33.1%	36.8%	39.7%						31.8%	36.9%	37.4%	
Persons w/SUD Tx Need					88	205	254						5,334	11,217	13,193	
Total persons					266	557	640						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					19	44	51						32,924	48,483	51,833	
Black w/SUD Tx Need						28.6%	28.6%						14.7%	19.5%	20.1%	
Persons w/SUD Tx Need							14	14					4,155	9,556	11,311	
Total persons					21	49	49						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							23	29					11,451	20,416	23,467	
Hispanic w/SUD Tx Need					7.4%	9.8%	11.5%						9.1%	12.4%	13.7%	
Persons w/SUD Tx Need					60	114	141						4,784	10,505	13,292	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/SUD Tx Need					9.5%	15.5%	18.2%						13.5%	17.9%	19.1%	
Persons w/SUD Tx Need					168	446	582						29,246	64,550	76,824	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/SUD Tx Need					13.4%	18.3%	20.9%						11%	15%	16%	
Persons w/SUD Tx Need					144	317	394						14,923	32,724	39,468	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/SUD Tx Need					6.6%	12.1%	13.1%						7.9%	11.2%	12.5%	
Persons w/SUD Tx Need					96	279	330						14,181	32,876	40,978	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/SUD Tx Need					14.6%	20.1%	24.1%						16.7%	21.4%	22.5%	
Persons w/SUD Tx Need					217	489	655						30,315	65,410	76,904	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Substance Use Disorder Treatment Need Rates Among Medicaid-Expansion Adults, by County

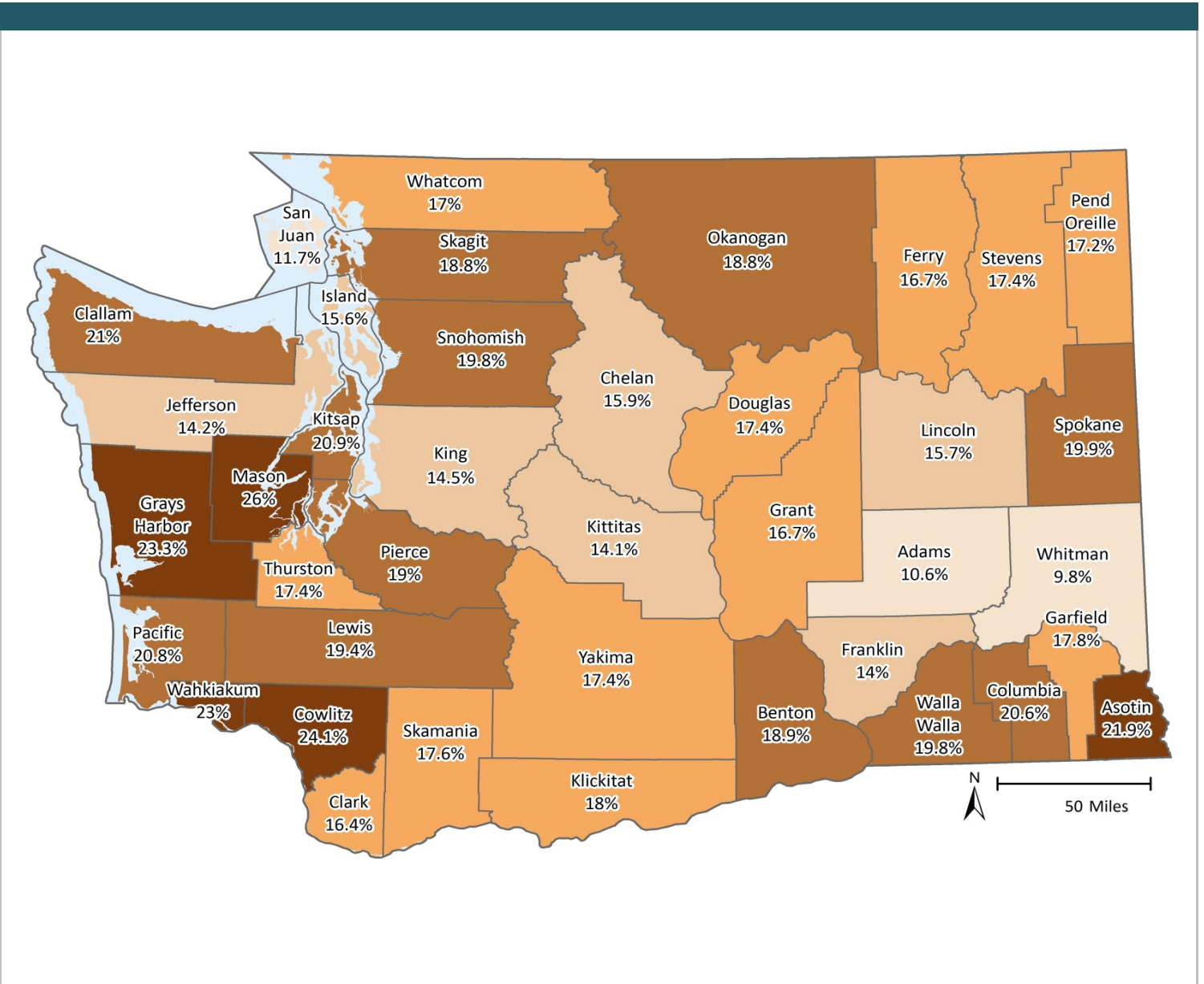
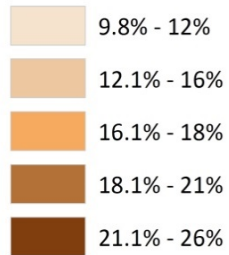
MARCH 2017

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.



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

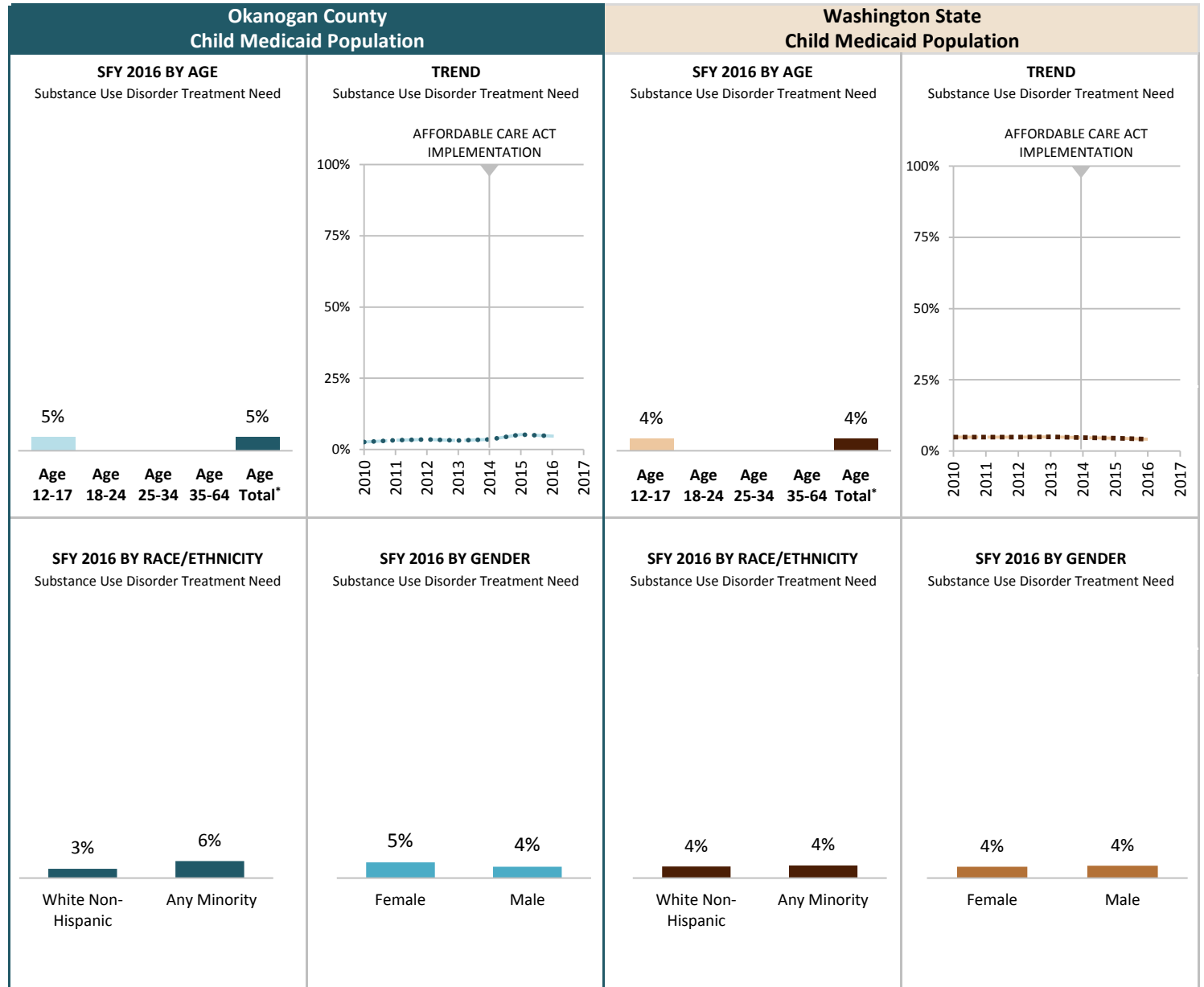
STATE:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

*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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/SUD Tx Need	2.6%	3.3%	3.5%	3.2%	3.6%	5.3%	4.7%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%	
Persons w/SUD Tx Need	45	58	61	56	67	101	94		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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 Total¹ w/SUD Tx Need	2.6%	3.3%	3.5%	3.2%	3.6%	5.3%	4.7%		4.9%	4.9%	5.0%	5.0%	4.7%	4.6%	4.2%	
Persons w/SUD Tx need	45	58	61	56	67	101	94		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	6.3%	5.4%	9.1%	8.9%	9.4%	11.8%	9.6%		11.4%	11.0%	11.5%	11.7%	11.5%	11.1%	9.7%	
Persons w/SUD Tx Need	20	18	28	28	31	41	32		1,401	1,401	1,479	1,541	1,514	1,478	1,311	
Total persons	319	334	307	315	331	348	333		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	13	12	17	13	15	15	23		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	25	24	20	22	23	22	25		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	17	19	21	16	17	20	26		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/SUD Tx Need		3.2%	2.7%	2.8%	3.0%	5.5%	4.5%		4.6%	5.1%	5.1%	5.2%	4.9%	4.7%	4.2%	
Persons w/SUD Tx Need		22	19	20	24	43	37		2,043	2,417	2,578	2,798	2,870	2,949	2,858	
Total persons	672	693	710	715	799	787	820		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/SUD Tx Need	2.3%	2.8%	2.4%	1.7%	2.0%	3.1%	3.3%		4.8%	4.7%	4.7%	4.7%	4.4%	4.4%	4.1%	
Persons w/SUD Tx Need	17	21	17	12	15	24	26		3,669	3,793	3,839	3,849	3,874	3,968	3,809	
Total persons	728	743	712	702	749	772	800		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/SUD Tx Need	2.9%	3.7%	4.4%	4.4%	4.7%	6.9%	6.0%		5%	5%	5%	6%	5%	5%	4%	
Persons w/SUD Tx Need	28	37	44	44	52	77	68		4,275	4,719	5,000	5,338	5,426	5,501	5,187	
Total persons	976	1,009	1,004	1,004	1,106	1,110	1,140		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/SUD Tx Need	2.7%	2.2%	3.3%	2.8%	3.5%	6.2%	5.5%		4.2%	4.1%	4.2%	4.2%	4.2%	4.2%	4.0%	
Persons w/SUD Tx Need	23	19	29	24	33	58	53		3,387	3,565	3,701	3,860	4,110	4,320	4,308	
Total persons	839	866	881	865	945	935	967		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/SUD Tx Need	2.5%	4.3%	3.8%	3.7%	3.6%	4.4%	4.0%		5.6%	5.7%	5.7%	5.8%	5.2%	5.0%	4.3%	
Persons w/SUD Tx Need	22	39	32	32	34	43	41		4,576	4,971	5,166	5,358	5,220	5,190	4,760	
Total persons	883	910	853	863	937	970	1,028		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

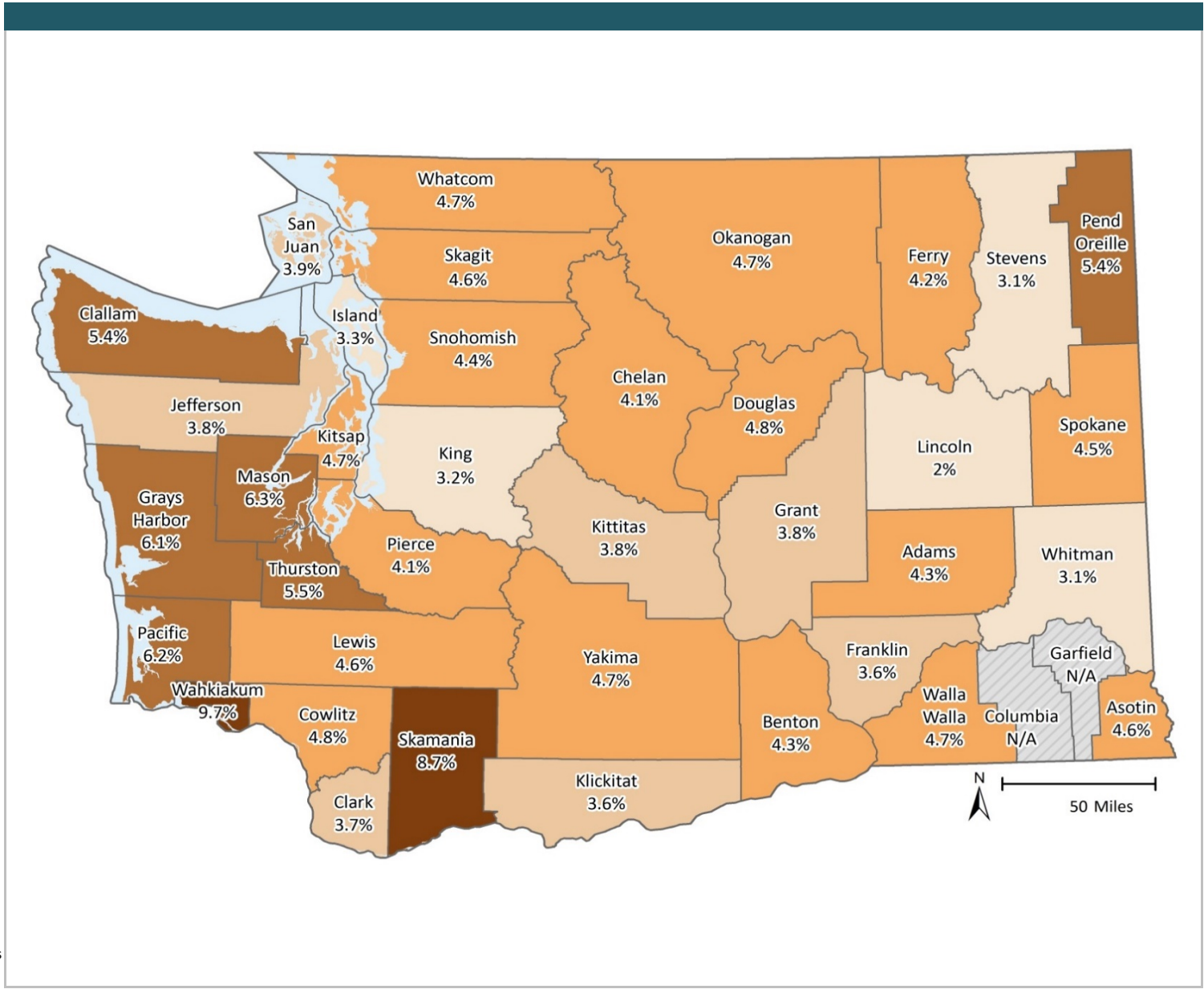
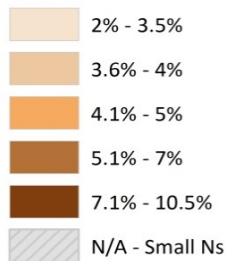
MARCH 2017

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.

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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

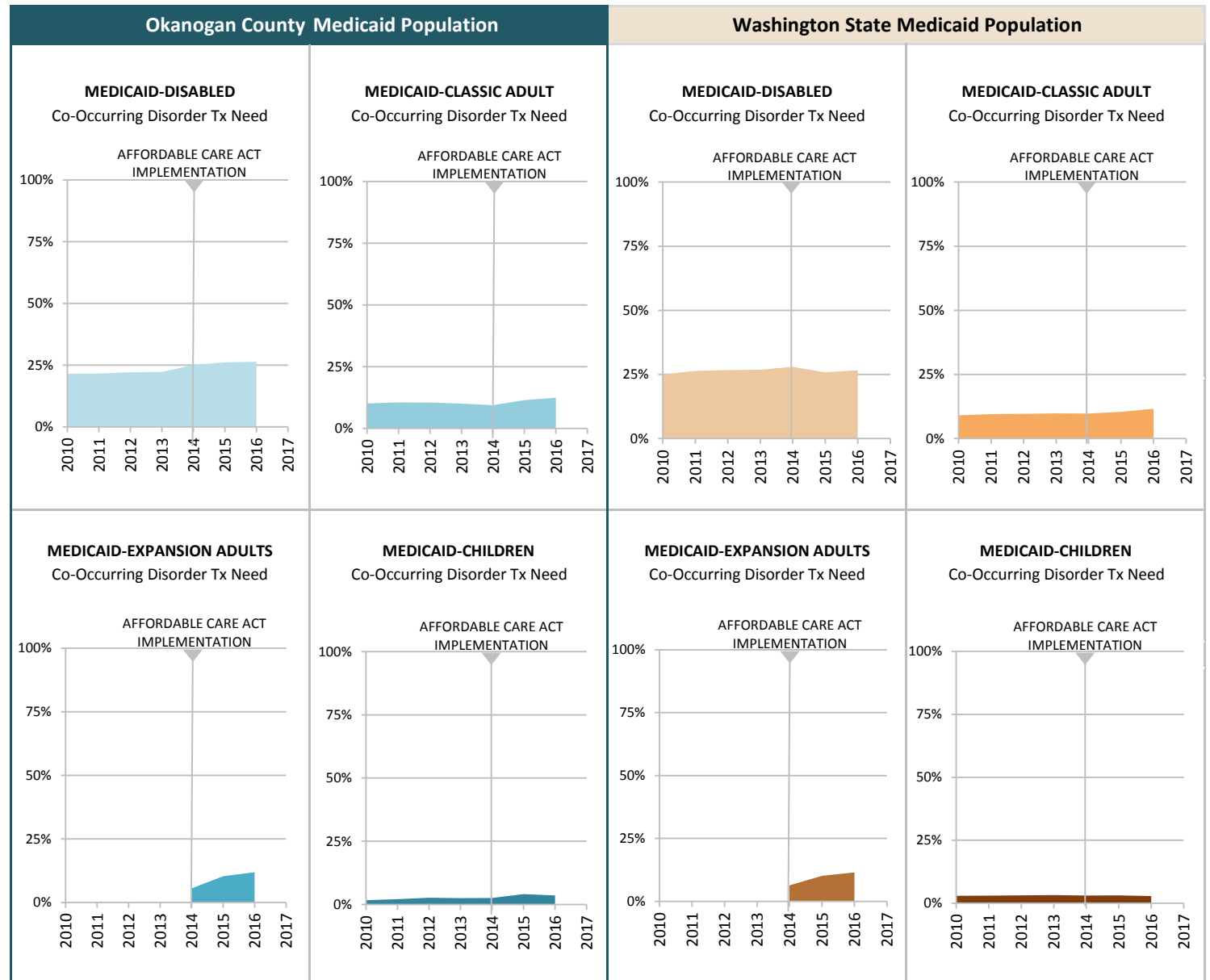
STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

	Okanogan County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
by Medicaid Sub-Population																
Medicaid-Disabled	21.4%	21.6%	22.1%	22.2%	25.0%	26.1%	26.3%		25.0%	26.4%	26.7%	26.8%	28.0%	25.8%	26.6%	
Persons w/COD Tx Need	253	262	258	261	275	215	220		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	10.1%	10.5%	10.4%	10.0%	9.4%	11.4%	12.4%		9.1%	9.5%	9.7%	9.8%	9.8%	10.4%	11.6%	
Persons w/COD Tx Need	161	169	162	143	156	195	201		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					5.5%	10.3%	11.9%						6.3%	10.1%	11.5%	
Persons w/COD Tx Need					163	490	623						22,875	60,617	77,053	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children	1.7%	2.1%	2.7%	2.5%	2.6%	4.1%	3.6%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	29	37	46	43	48	78	71		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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.

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:

- Age 12-17
- - - Age 18-24
- ▬ Age 25-34
- ▬ Age 35-64
- ⋯ Age Total*

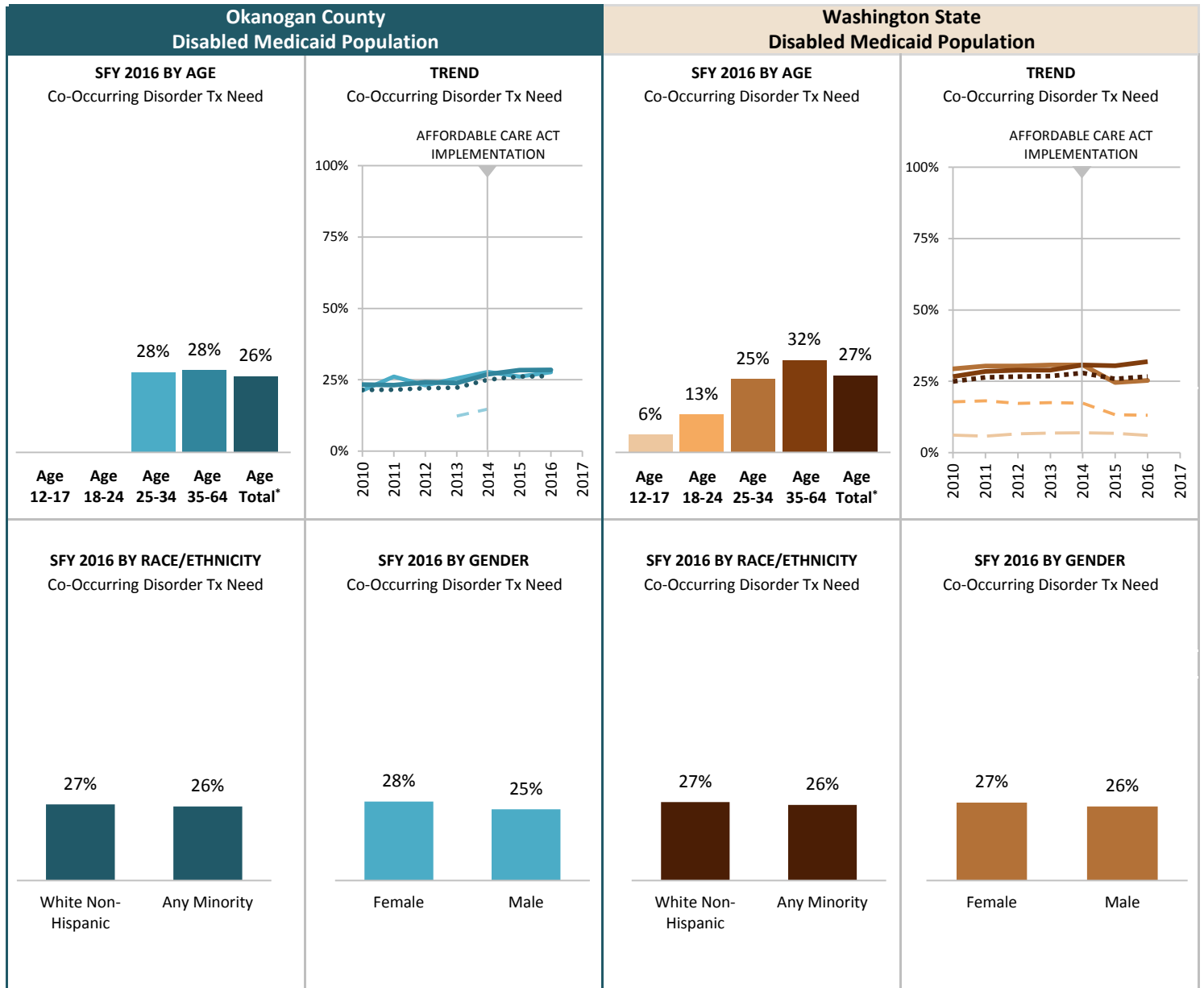
STATE:

- Age 12-17
- - - Age 18-24
- ▬ Age 25-34
- ▬ Age 35-64
- ⋯ Age Total*

SOURCE & POPULATION

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

	Okanogan County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/COD Tx Need									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	55	60	46	53	50	47	44		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/COD Tx Need	13.3%			12.4%	14.7%				17.8%	18.2%	17.3%	17.6%	17.3%	13.3%	13.1%	
Persons w/COD Tx Need	13			11	14				2,214	2,277	2,171	2,238	2,058	1,300	1,264	
Total persons	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/COD Tx Need	21.2%	26.1%	23.0%	25.5%	27.8%	26.2%	27.7%		29.4%	30.4%	30.4%	30.7%	30.7%	24.6%	25.3%	
Persons w/COD Tx Need	28	40	35	39	40	28	31		4,982	5,310	5,580	5,947	5,655	3,350	3,448	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/COD Tx Need	23.4%	23.1%	24.1%	23.9%	26.9%	28.4%	28.4%		26.7%	28.5%	28.9%	29.0%	30.7%	30.4%	31.9%	
Persons w/COD Tx Need	209	209	211	210	218	173	178		21,007	23,107	24,697	25,988	25,777	18,480	18,855	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total¹ w/COD Tx Need	21.4%	21.6%	22.1%	22.2%	25.0%	26.1%	26.3%		25.0%	26.4%	26.7%	26.8%	28.0%	25.8%	26.6%	
Persons w/COD Tx Need	253	262	258	261	275	215	220		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	33.8%	27.7%	26.2%	27.8%	31.1%	30.4%	27.0%		36.3%	38.3%	38.0%	37.9%	38.9%	37.2%	37.5%	
Persons w/COD Tx Need	75	66	60	67	65	48	44		4,242	4,591	4,723	4,900	4,771	3,536	3,478	
Total persons	222	238	229	241	209	158	163		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	12	11							5,775	5,897	6,004	6,310	5,940	4,590	4,462	
Black w/COD Tx Need					48.0%				30.5%	31.9%	32.0%	31.8%	32.0%	29.2%	29.4%	
Persons w/COD Tx Need					12				4,283	4,694	5,046	5,297	5,143	3,609	3,627	
Total persons	23	20	23	26	25	14	13		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		13.0%	11.7%	10.9%	15.2%	21.2%	19.2%		19.8%	21.3%	21.3%	20.9%	21.8%	18.7%	20.3%	
Persons w/COD Tx Need		13	11	11	15	14	15		1,783	2,071	2,272	2,404	2,404	1,630	1,805	
Total persons	101	100	94	101	99	66	78		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/COD Tx Need	19.6%	20.8%	21.7%	21.6%	24.1%	24.7%	26.6%		24.7%	26.1%	26.5%	26.8%	28.2%	26.3%	27.3%	
Persons w/COD Tx Need	160	176	176	172	185	145	156		18,256	19,704	20,806	21,931	21,632	14,914	15,182	
Total persons	816	846	810	797	768	587	586		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/COD Tx Need	26.5%	23.7%	23.3%	24.7%	28.1%	29.9%	25.9%		26%	28%	28%	28%	28%	26%	26%	
Persons w/COD Tx Need	93	85	80	89	90	69	62		10,279	11,291	11,980	12,611	12,250	8,633	8,770	
Total persons	351	359	344	361	320	231	239		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/COD Tx Need	19.0%	19.3%	19.8%	21.0%	24.3%	26.0%	27.7%		22.8%	24.1%	24.9%	25.2%	26.6%	26.1%	27.3%	
Persons w/COD Tx Need	115	119	120	127	136	108	118		13,171	14,285	15,277	16,036	15,802	11,909	12,172	
Total persons	605	618	607	604	560	415	426		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/COD Tx Need	24.0%	24.0%	24.6%	23.5%	25.8%	26.2%	24.9%		27.2%	28.7%	28.5%	28.4%	29.3%	25.5%	26.0%	
Persons w/COD Tx Need	138	143	138	134	139	107	102		15,422	16,794	17,631	18,642	18,201	11,728	11,873	
Total persons	575	597	562	570	538	409	409		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

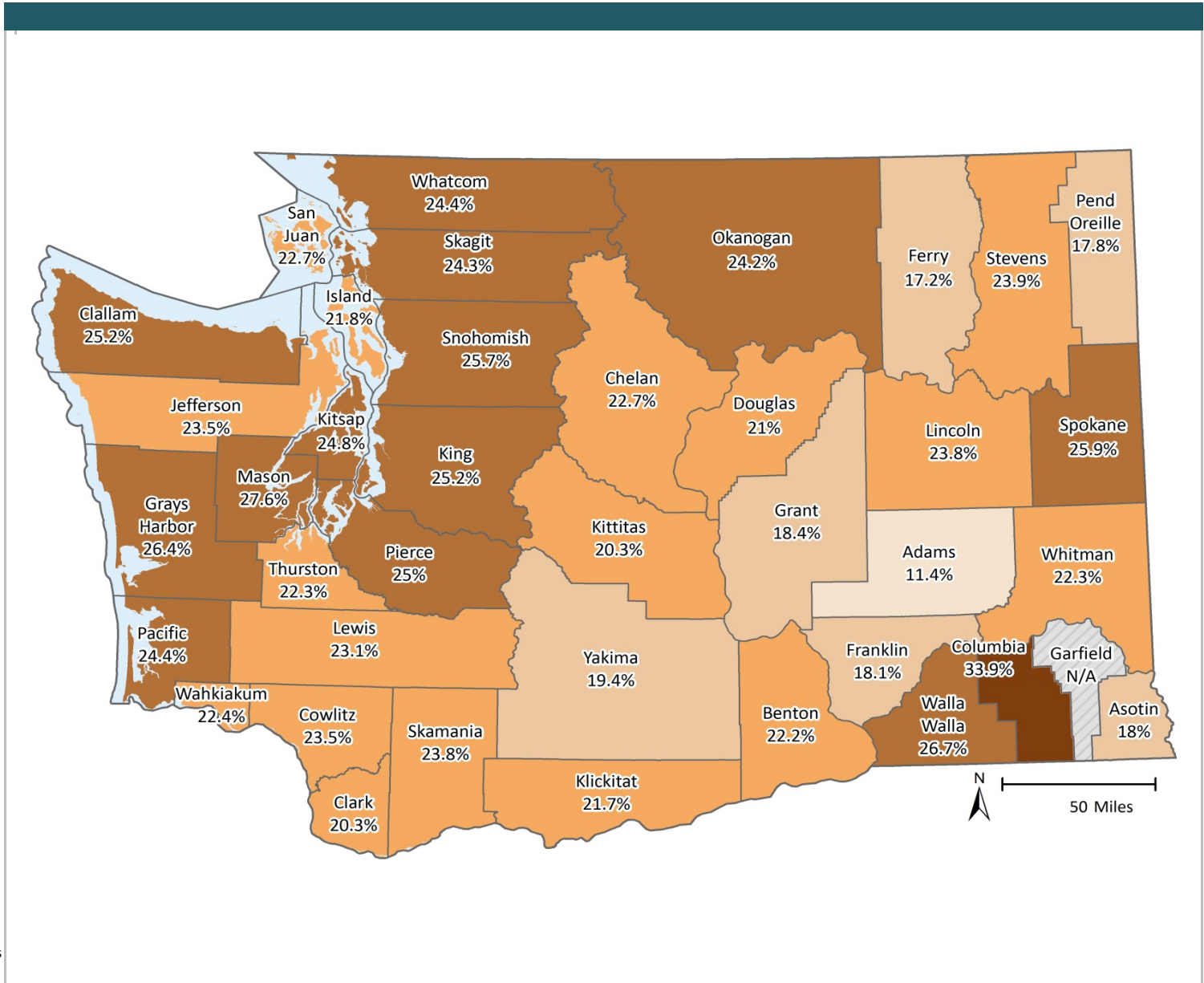
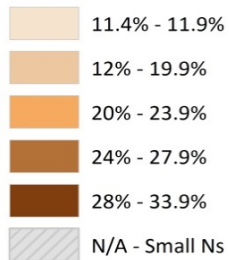
MARCH 2017

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.



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

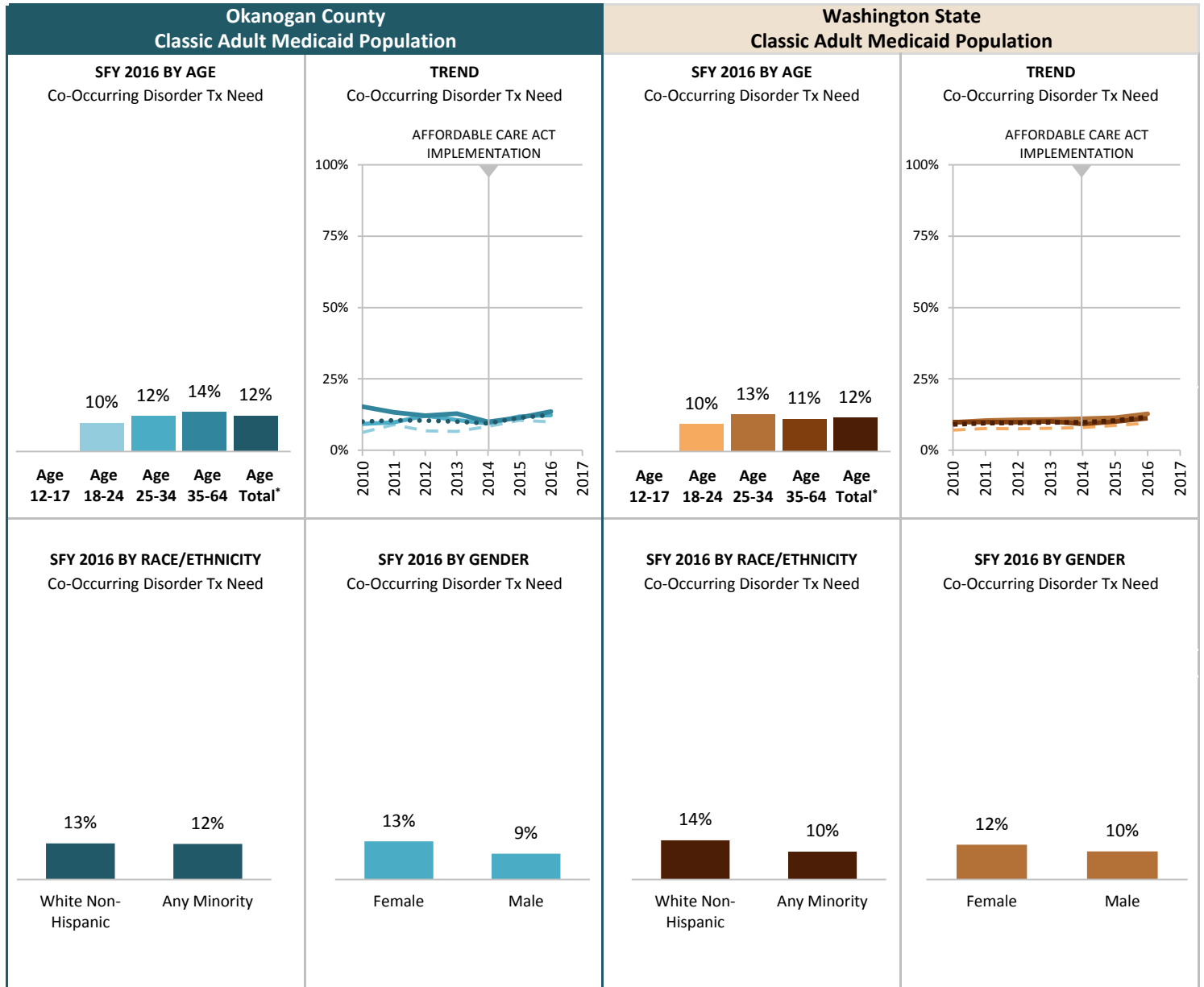
STATE:

- Age 12-17
- Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

	Okanogan County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 18-24 w/COD Tx Need	6.2%	8.9%	6.8%	6.7%	8.3%	10.5%	9.9%		7.1%	7.6%	7.6%	7.7%	8.0%	8.7%	9.5%	
Persons w/COD Tx Need	30	45	33	28	31	36	31		3,819	4,061	3,809	3,608	3,369	3,024	2,845	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/COD Tx Need	9.2%	9.8%	12.1%	10.6%	9.4%	11.9%	12.3%		9.8%	10.5%	10.7%	10.8%	11.0%	11.4%	12.8%	
Persons w/COD Tx Need	60	65	78	66	65	80	80		7,809	8,882	9,110	9,168	9,911	10,421	11,148	
Total persons	652	663	644	625	689	673	649		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/COD Tx Need	15.3%	13.3%	12.1%	12.9%	10.0%	11.4%	13.6%		9.9%	9.9%	9.9%	10.1%	9.3%	10.0%	11.2%	
Persons w/COD Tx Need	71	59	51	49	60	79	90		5,362	5,775	5,944	6,118	7,153	8,706	9,617	
Total persons	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total¹ w/COD Tx Need	10.1%	10.5%	10.4%	10.0%	9.4%	11.4%	12.4%		9.1%	9.5%	9.7%	9.8%	9.8%	10.4%	11.6%	
Persons w/COD Tx Need	161	169	162	143	156	195	201		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	16.5%	17.4%	16.8%	15.3%	15.8%	17.7%	18.8%		19.4%	19.9%	20.0%	19.8%	20.5%	21.6%	23.7%	
Persons w/COD Tx Need	76	80	67	57	61	58	61		3,046	3,190	3,174	3,080	3,182	3,180	3,259	
Total persons	460	459	398	372	386	327	324		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	11		11	13	21	20	18		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	28	25	24	24	22	23	27		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					12		11		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/COD Tx Need	4.9%	5.1%	4.2%	7.1%	5.5%	6.2%	7.8%		6.1%	6.3%	6.4%	6.6%	6.1%	6.4%	7.3%	
Persons w/COD Tx Need	12	14	12	19	21	26	31		1,717	1,903	1,988	2,056	2,245	2,475	2,677	
Total persons	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/COD Tx Need	8.6%	9.1%	9.7%	8.8%	9.1%	12.0%	12.6%		9.8%	10.4%	10.6%	10.9%	11.1%	12.1%	13.7%	
Persons w/COD Tx Need	77	81	84	69	81	112	110		10,665	11,821	11,892	11,953	12,926	14,192	15,203	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/COD Tx Need	12.3%	12.7%	11.8%	11.8%	10.0%	11.0%	12.5%		9%	9%	9%	9%	9%	9%	10%	
Persons w/COD Tx Need	84	88	78	74	75	82	90		6,279	6,844	6,923	6,894	7,449	7,878	8,273	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/COD Tx Need	10.0%	9.9%	10.8%	9.8%	9.9%	12.0%	13.3%		9.3%	9.8%	10.0%	10.1%	10.3%	10.9%	12.2%	
Persons w/COD Tx Need	120	119	125	105	122	156	169		13,489	14,755	15,031	15,119	16,487	18,022	19,338	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/COD Tx Need	10.3%	12.2%	9.3%	10.8%	7.9%	9.5%	9.0%		8.3%	8.7%	8.5%	8.7%	8.1%	8.7%	9.8%	
Persons w/COD Tx Need	41	50	37	38	34	39	32		3,501	3,963	3,832	3,775	3,946	4,129	4,272	
Total persons	399	411	396	352	428	410	355		41,999	45,500	44,869	43,268	48,694	47,553	43,688	



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

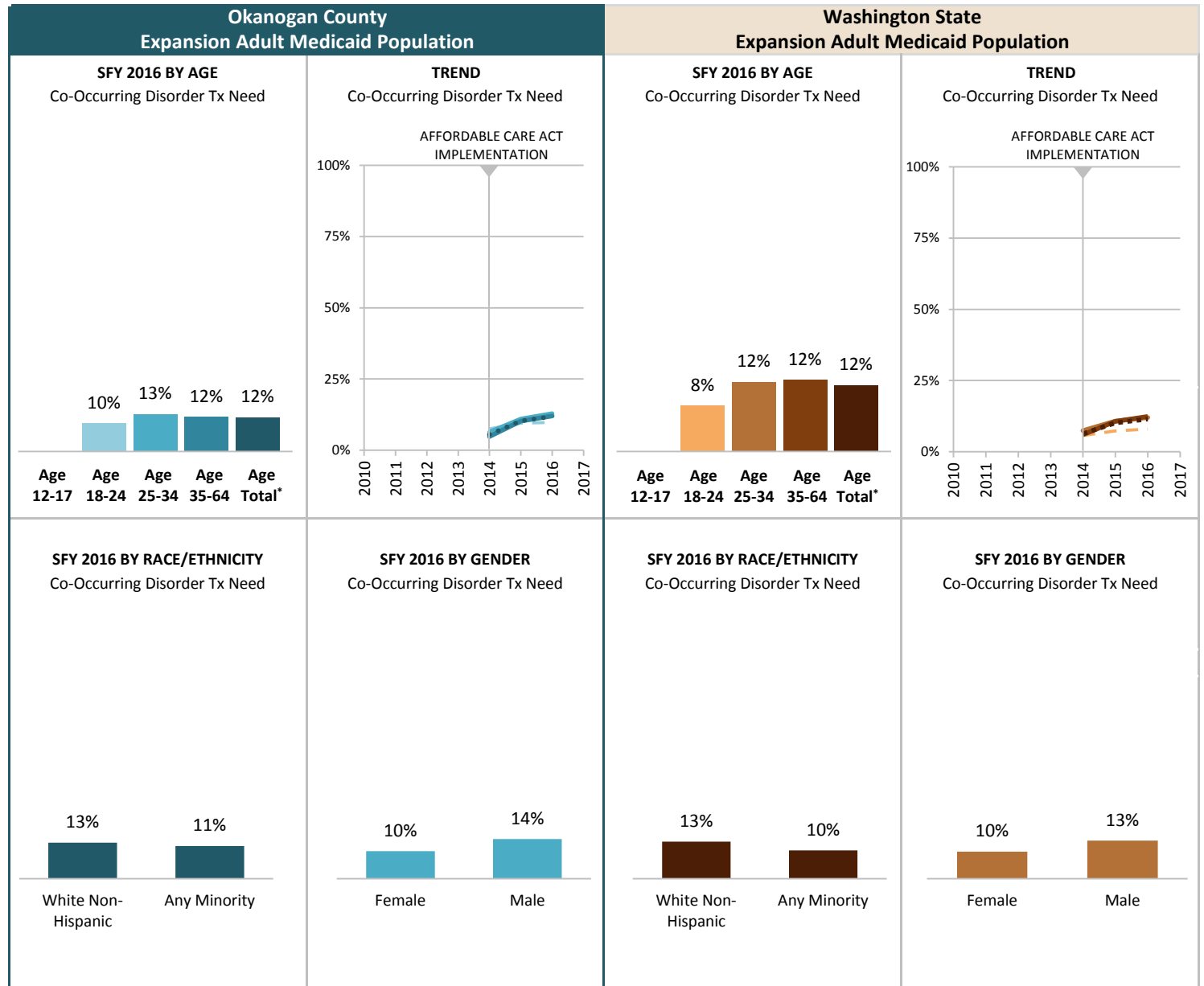
STATE:

- Age 12-17
- Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 18-24 w/COD Tx Need					7.6%	9.5%	9.7%						5.7%	7.3%	8.0%	
Persons w/COD Tx Need					34	77	85						3,422	7,567	9,554	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/COD Tx Need					6.4%	11.0%	13.0%						7.4%	10.7%	12.0%	
Persons w/COD Tx Need					37	112	157						7,580	19,047	24,663	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/COD Tx Need					4.8%	10.3%	12.0%						6.0%	10.7%	12.4%	
Persons w/COD Tx Need					92	301	381						11,873	34,003	42,836	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total¹ w/COD Tx Need					5.5%	10.3%	11.9%						6.3%	10.1%	11.5%	
Persons w/COD Tx Need					163	490	623						22,875	60,617	77,053	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need					17.3%	21.4%	20.8%						16.9%	22.8%	24.2%	
Persons w/COD Tx Need					46	119	133						2,837	6,944	8,532	
Total persons					266	557	640						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					19	44	51						32,924	48,483	51,833	
Black w/COD Tx Need													6.6%	11.1%	12.3%	
Persons w/COD Tx Need													1,871	5,441	6,882	
Total persons					21	49	49						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						23	29						11,451	20,416	23,467	
Hispanic w/COD Tx Need					2.4%	5.3%	6.7%						3.9%	6.6%	7.8%	
Persons w/COD Tx Need					19	61	83						2,026	5,607	7,547	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/COD Tx Need					5.6%	10.5%	12.5%						7.3%	11.5%	13.0%	
Persons w/COD Tx Need					99	302	400						15,832	41,441	52,380	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/COD Tx Need					5.8%	10.6%	11.4%						5%	9%	10%	
Persons w/COD Tx Need					63	184	215						6,910	18,670	23,786	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/COD Tx Need					5.0%	9.5%	9.7%						5.0%	8.3%	9.5%	
Persons w/COD Tx Need					73	219	244						8,998	24,262	31,259	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/COD Tx Need					6.1%	11.1%	13.9%						7.7%	11.9%	13.4%	
Persons w/COD Tx Need					90	271	379						13,877	36,355	45,794	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Co-Occurring Disorder Treatment Need Rates Among Medicaid-Expansion Adults, by County

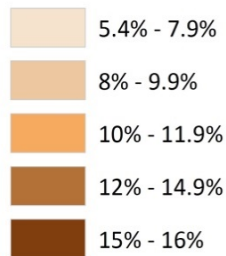
MARCH 2017

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.

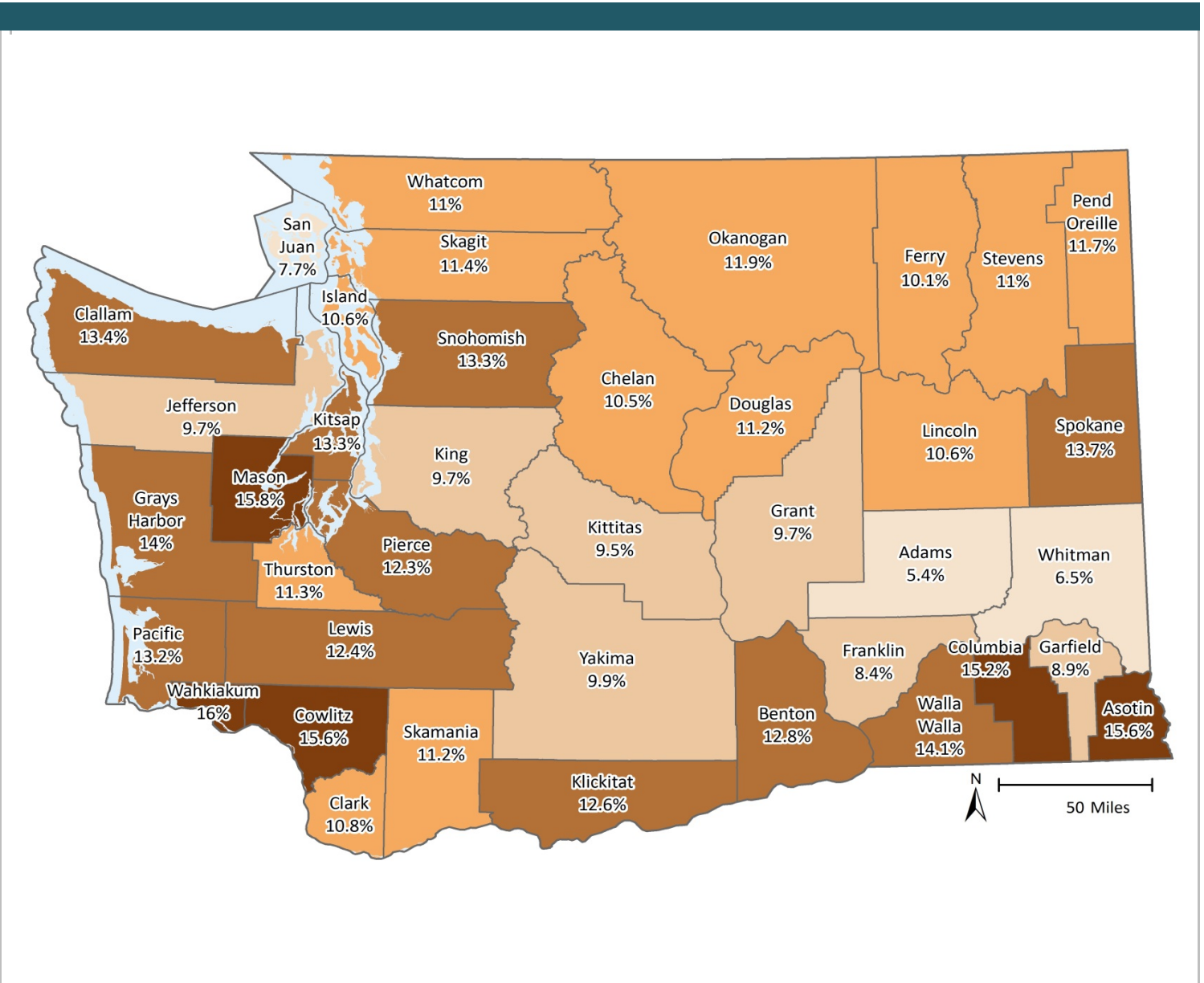
Percent of Medicaid-Expansion Adults with Co-Occurring Disorder Tx Need



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.





Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

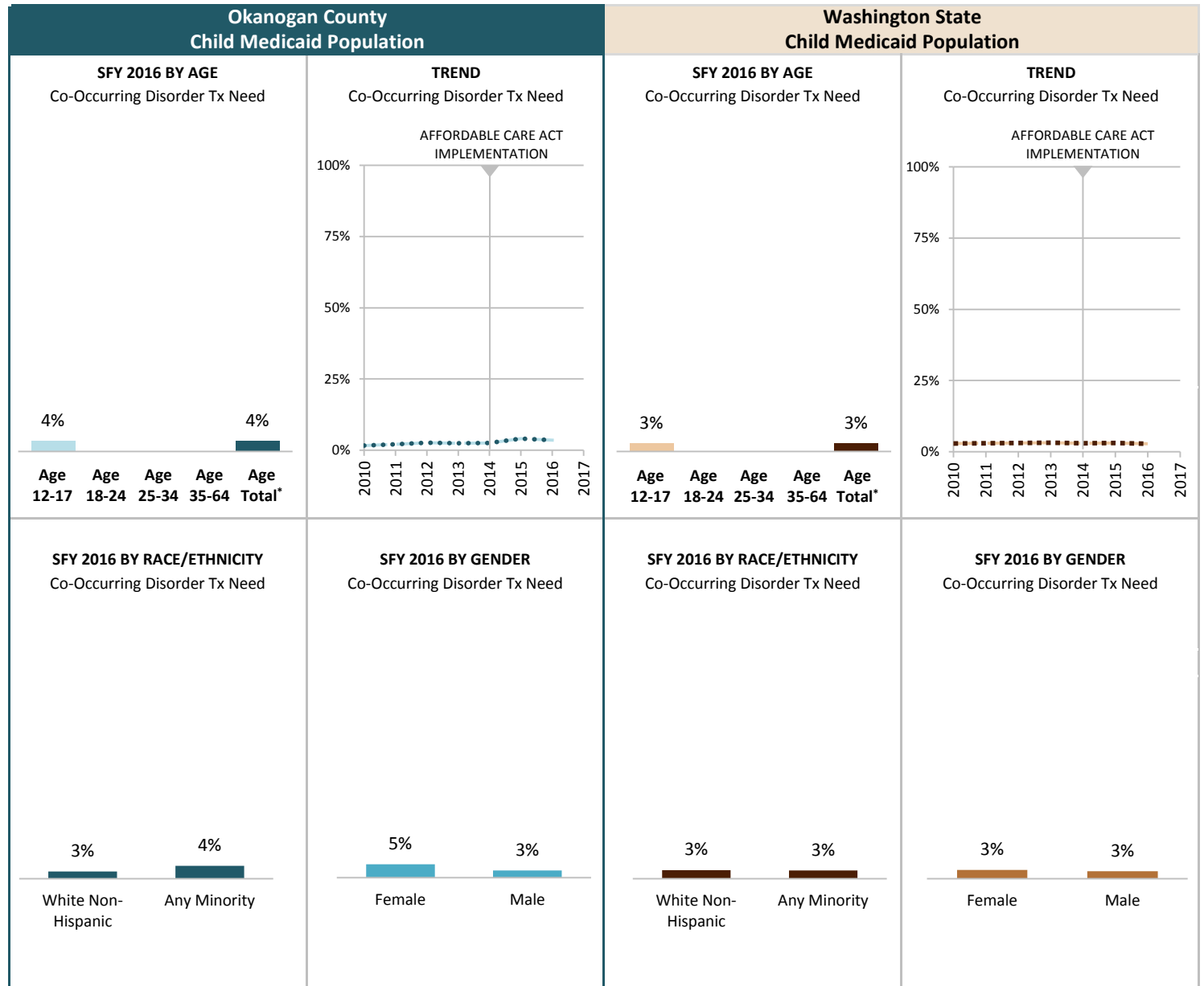
STATE:

- Age 12-17
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

*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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/COD Tx Need	1.7%	2.1%	2.7%	2.5%	2.6%	4.1%	3.6%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	29	37	46	43	48	78	71		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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 Total¹ w/COD Tx Need	1.7%	2.1%	2.7%	2.5%	2.6%	4.1%	3.6%		2.9%	3.0%	3.1%	3.2%	3.0%	3.1%	2.8%	
Persons w/COD Tx Need	29	37	46	43	48	78	71		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	5.3%	4.5%	7.8%	7.6%	7.3%	8.9%	7.5%		8.2%	8.1%	8.4%	8.7%	8.6%	8.5%	7.5%	
Persons w/COD Tx Need	17	15	24	24	24	31	25		1,006	1,030	1,085	1,139	1,131	1,131	1,011	
Total persons	319	334	307	315	331	348	333		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	13	12	17	13	15	15	23		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	25	24	20	22	23	22	25		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	17	19	21	16	17	20	26		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/COD Tx Need		1.7%		2.0%	2.0%	4.3%	3.3%		2.3%	2.5%	2.7%	2.8%	2.6%	2.6%	2.5%	
Persons w/COD Tx Need		12		14	16	34	27		1,003	1,207	1,349	1,512	1,537	1,652	1,702	
Total persons	672	693	710	715	799	787	820		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/COD Tx Need		1.5%	1.8%		1.5%	2.5%	2.5%		3.1%	3.1%	3.2%	3.3%	3.1%	3.3%	3.0%	
Persons w/COD Tx Need		11	13		11	19	20		2,320	2,489	2,611	2,698	2,760	2,935	2,824	
Total persons	728	743	712	702	749	772	800		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/COD Tx Need	2.2%	2.6%	3.3%	3.4%	3.3%	5.3%	4.5%		3%	3%	3%	3%	3%	3%	3%	
Persons w/COD Tx Need	21	26	33	34	37	59	51		2,437	2,702	2,946	3,219	3,267	3,473	3,349	
Total persons	976	1,009	1,004	1,004	1,106	1,110	1,140		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/COD Tx Need	2.0%	1.6%	2.7%	2.5%	2.6%	4.9%	4.7%		2.9%	2.9%	3.0%	3.1%	3.1%	3.3%	3.0%	
Persons w/COD Tx Need	17	14	24	22	25	46	45		2,322	2,461	2,631	2,825	3,022	3,373	3,299	
Total persons	839	866	881	865	945	935	967		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/COD Tx Need	1.4%	2.5%	2.6%	2.4%	2.5%	3.3%	2.5%		3.0%	3.1%	3.3%	3.3%	3.0%	2.9%	2.6%	
Persons w/COD Tx Need	12	23	22	21	23	32	26		2,444	2,737	2,933	3,101	3,017	3,049	2,901	
Total persons	883	910	853	863	937	970	1,028		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

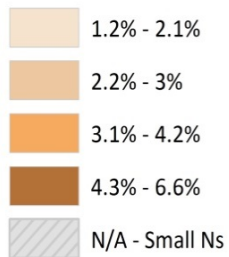
MARCH 2017

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.

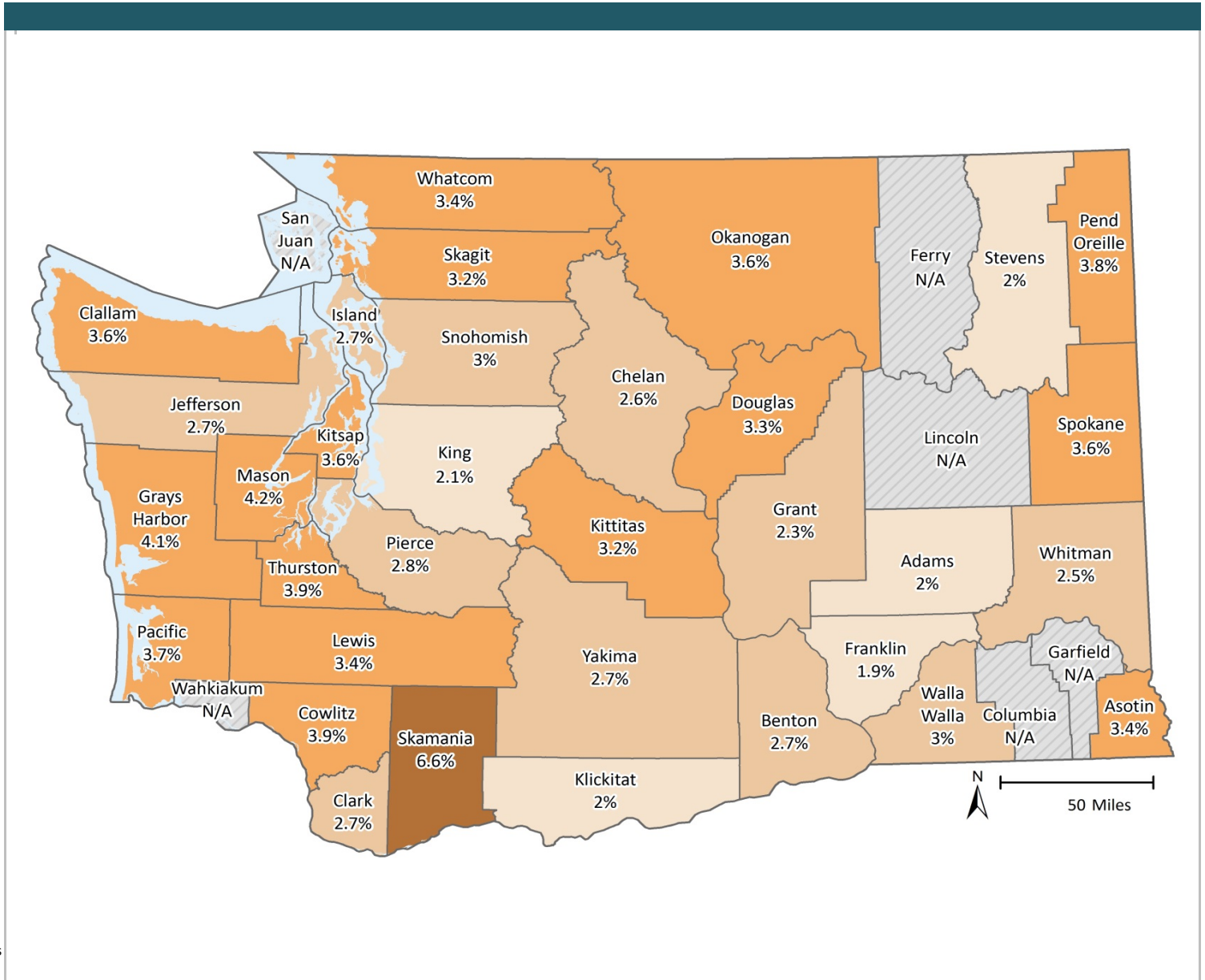
Percent of Medicaid-Children with Co-Occurring Disorder Tx Need



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.



Criminal Justice Involvement

INDICATOR

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

COUNTY MEDICAID:

- Disabled
- Classic Adults
- Expansion Adults
- Children

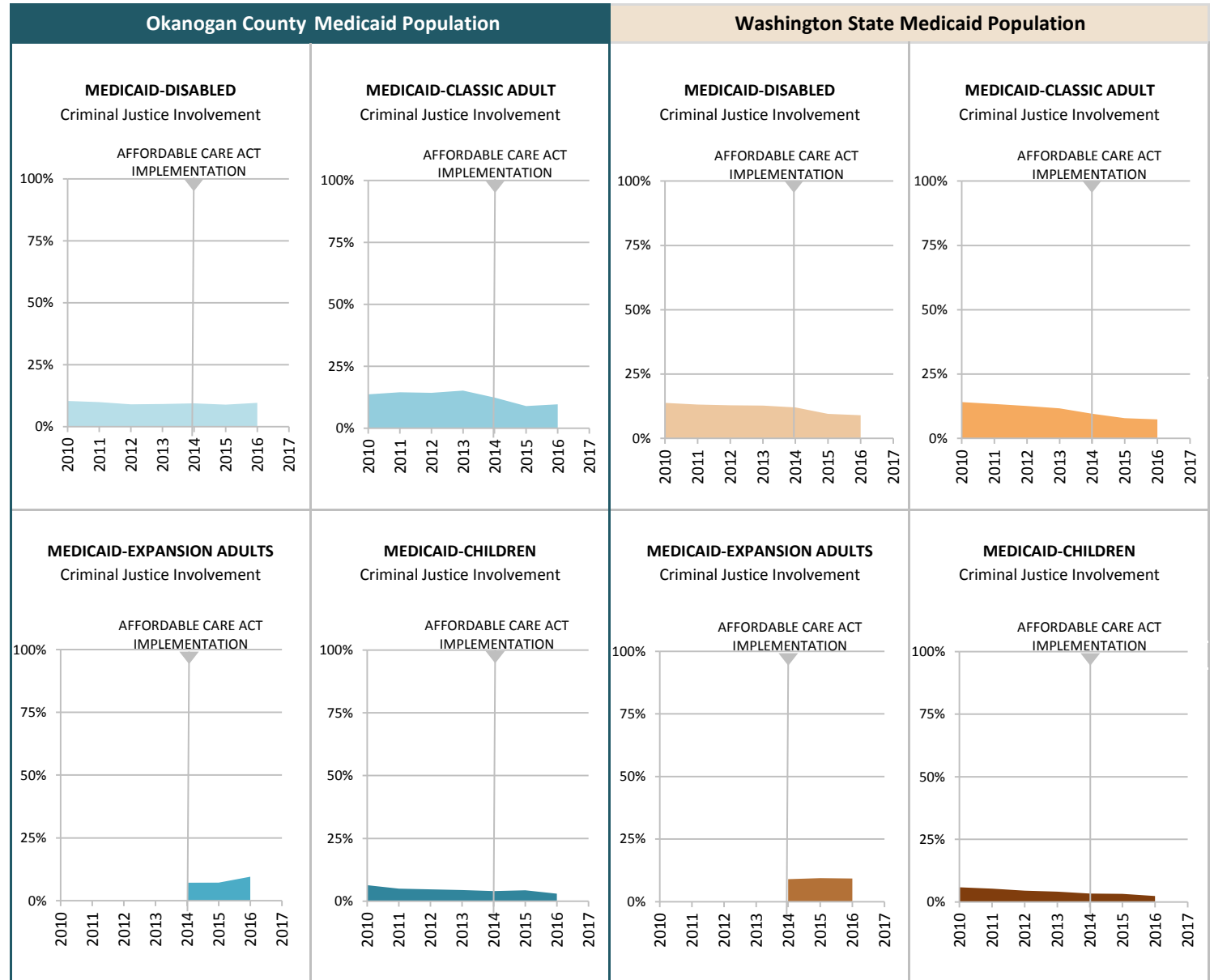
STATE MEDICAID:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

STATE FISCAL YEAR by Medicaid Sub-Population	Okanogan County Medicaid Population								Washington State Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Medicaid-Disabled	10.3%	9.9%	9.0%	9.1%	9.4%	8.9%	9.6%		13.8%	13.2%	12.9%	12.8%	12.0%	9.5%	9.0%	
Persons w/CJ Involvement	122	120	105	107	103	73	80		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	13.6%	14.5%	14.2%	15.2%	12.3%	8.9%	9.6%		14.1%	13.4%	12.6%	11.7%	9.6%	7.9%	7.4%	
Persons w/CJ Involvement	218	233	221	216	205	152	156		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					7.1%	7.2%	9.5%						9.0%	9.4%	9.2%	
Persons w/CJ Involvement					210	341	500						32,382	56,183	61,932	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children	6.4%	5.0%	4.7%	4.5%	4.0%	4.4%	3.0%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%	
Persons w/CJ Involvement	110	89	82	77	76	83	60		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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.



Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

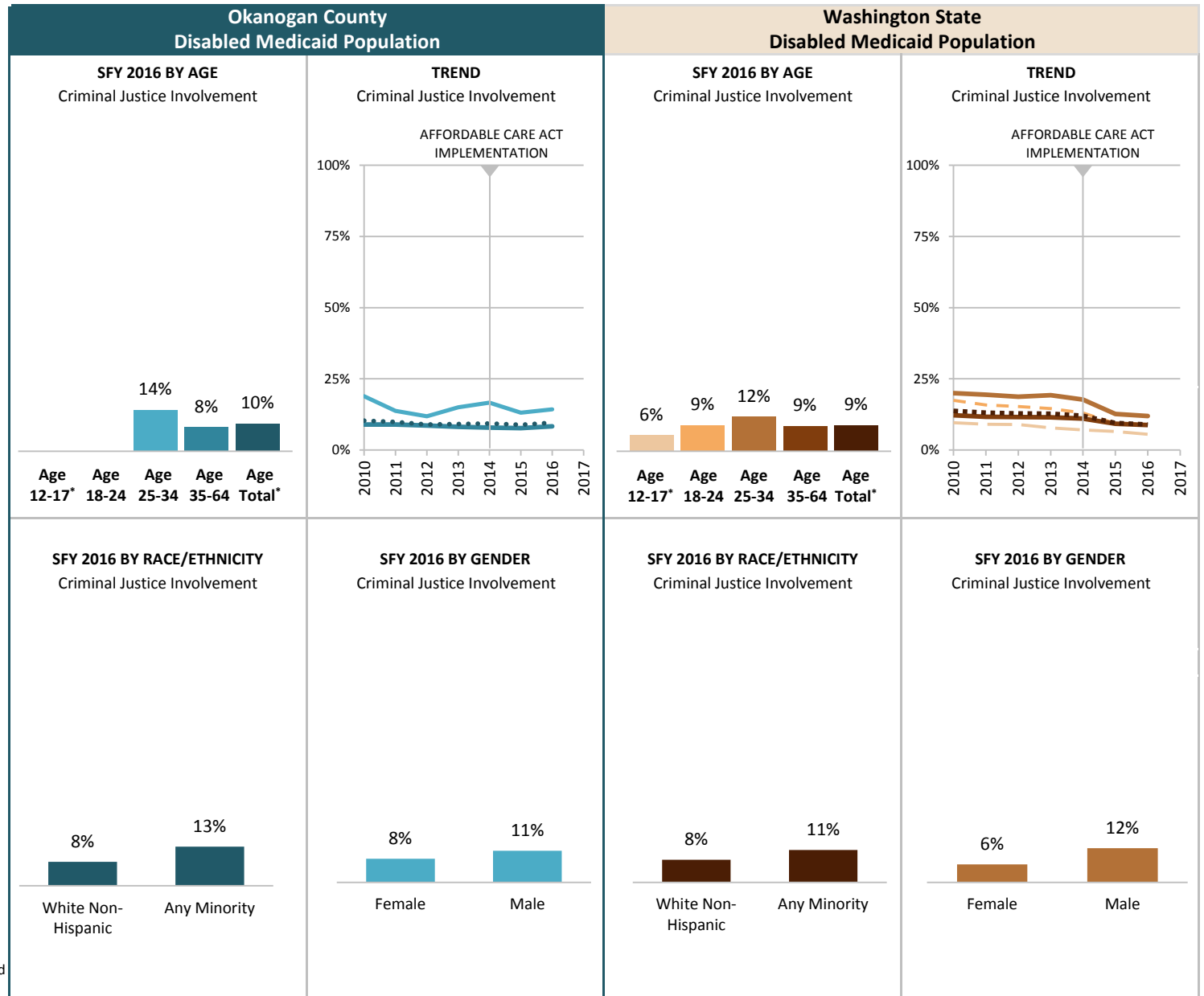
STATE:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

	Okanogan County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/CJ Involvement									9.6%	9.1%	9.0%	7.8%	7.1%	6.5%	5.6%	
Persons w/CJ Involvement									610	598	623	566	523	485	435	
Total persons	55	60	46	53	50	47	44		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/CJ Involvement	13.3%								17.5%	15.9%	15.3%	14.6%	13.0%	9.3%	9.0%	
Persons w/CJ Involvement	13								2,169	1,986	1,921	1,859	1,545	913	868	
Total persons	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/CJ Involvement	18.9%	13.7%	11.8%	15.0%	16.7%	13.1%	14.3%		20.0%	19.4%	18.7%	19.3%	17.7%	12.7%	12.0%	
Persons w/CJ Involvement	25	21	18	23	24	14	16		3,380	3,397	3,437	3,740	3,260	1,728	1,631	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/CJ Involvement	8.9%	9.0%	8.6%	8.2%	7.9%	7.7%	8.3%		12.2%	11.7%	11.6%	11.5%	11.1%	9.2%	8.8%	
Persons w/CJ Involvement	80	81	75	72	64	47	52		9,642	9,514	9,874	10,307	9,306	5,598	5,192	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total[†] w/CJ Involvement	10.3%	9.9%	9.0%	9.1%	9.4%	8.9%	9.6%		13.8%	13.2%	12.9%	12.8%	12.0%	9.5%	9.0%	
Persons w/CJ Involvement	122	120	105	107	103	73	80		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	1,180	1,215	1,169	1,174	1,098	824	835		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	10.4%	13.0%	8.3%	10.8%	9.6%	13.9%	16.0%		20.4%	19.4%	18.7%	18.7%	17.8%	14.0%	14.1%	
Persons w/CJ Involvement	23	31	19	26	20	22	26		2,380	2,329	2,321	2,422	2,183	1,334	1,307	
Total persons	222	238	229	241	209	158	163		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	12	11							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	23	20	23	26	25	14	13		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	101	100	94	101	99	66	78		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/CJ Involvement	9.8%	8.5%	9.0%	8.9%	8.9%	7.7%	8.2%		12.2%	11.5%	11.3%	11.3%	10.6%	8.3%	7.8%	
Persons w/CJ Involvement	80	72	73	71	68	45	48		9,044	8,717	8,886	9,272	8,084	4,720	4,342	
Total persons	816	846	810	797	768	587	586		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/CJ Involvement	11.7%	13.1%	9.3%	9.7%	10.9%	12.1%	13.4%		17%	17%	16%	16%	15%	12%	11%	
Persons w/CJ Involvement	41	47	32	35	35	28	32		6,712	6,723	6,906	7,135	6,503	3,970	3,747	
Total persons	351	359	344	361	320	231	239		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/CJ Involvement	6.3%	4.9%	5.9%	6.3%	7.0%	6.7%	8.2%		9.2%	8.9%	8.6%	8.5%	7.9%	6.7%	6.2%	
Persons w/CJ Involvement	38	30	36	38	39	28	35		5,307	5,309	5,287	5,421	4,694	3,056	2,757	
Total persons	605	618	607	604	560	415	426		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/CJ Involvement	14.6%	15.1%	12.3%	12.1%	11.9%	11.0%	11.0%		18.5%	17.4%	17.1%	16.8%	16.0%	12.3%	11.8%	
Persons w/CJ Involvement	84	90	69	69	64	45	45		10,494	10,186	10,568	11,051	9,940	5,668	5,369	
Total persons	575	597	562	570	538	409	409		56,603	58,414	61,776	65,594	62,069	45,905	45,684	

Criminal Justice Involvement Rates

Among Medicaid-Disabled Youth and Adults, by County

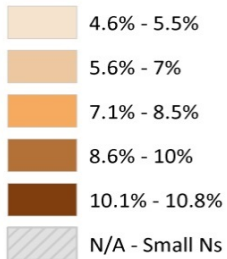
MARCH 2017

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.

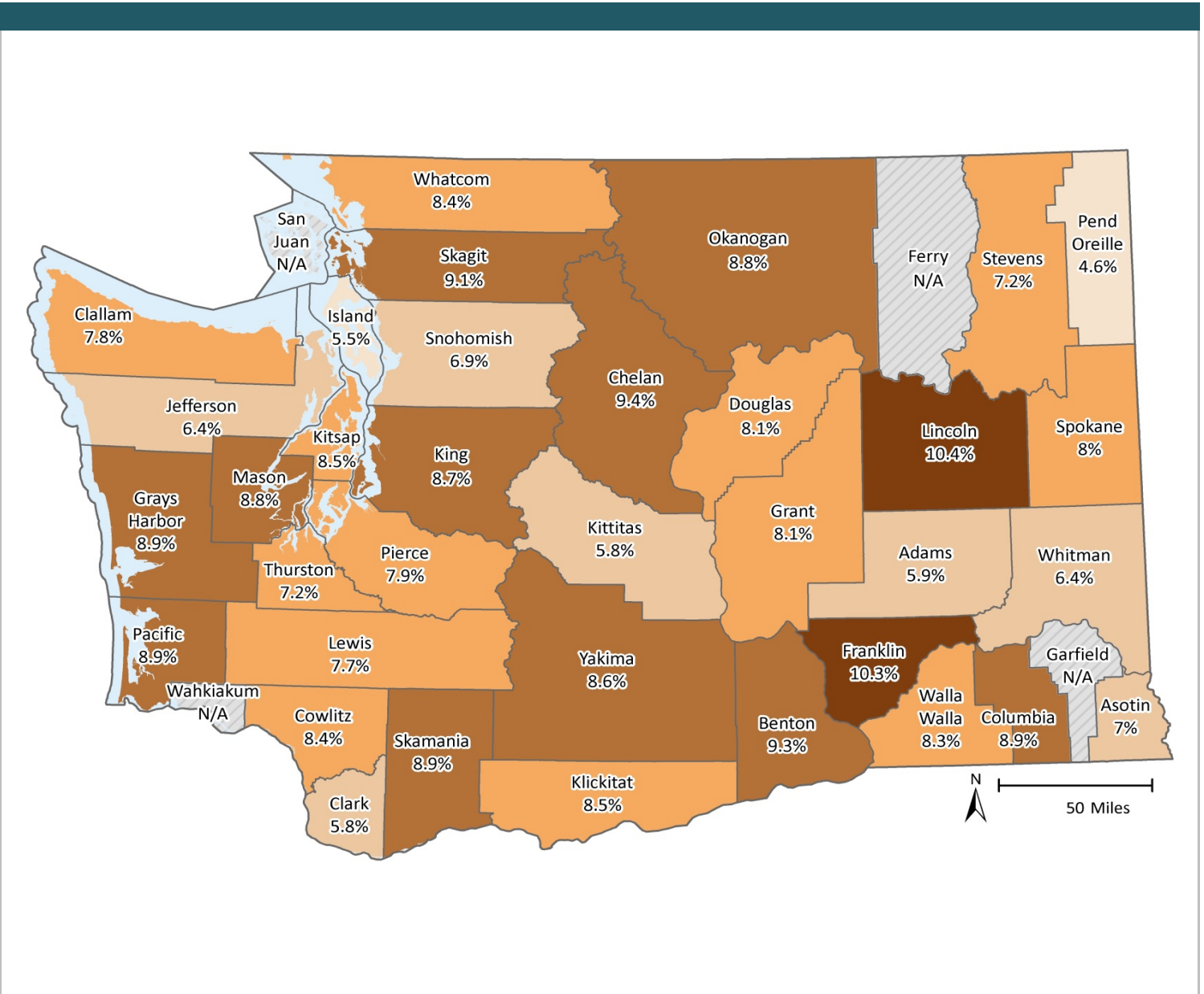
Percent of Medicaid-Disabled Youth and Adults with Criminal Justice Involvement



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.

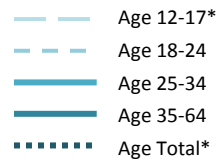
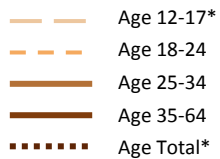
*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.



Criminal Justice Involvement

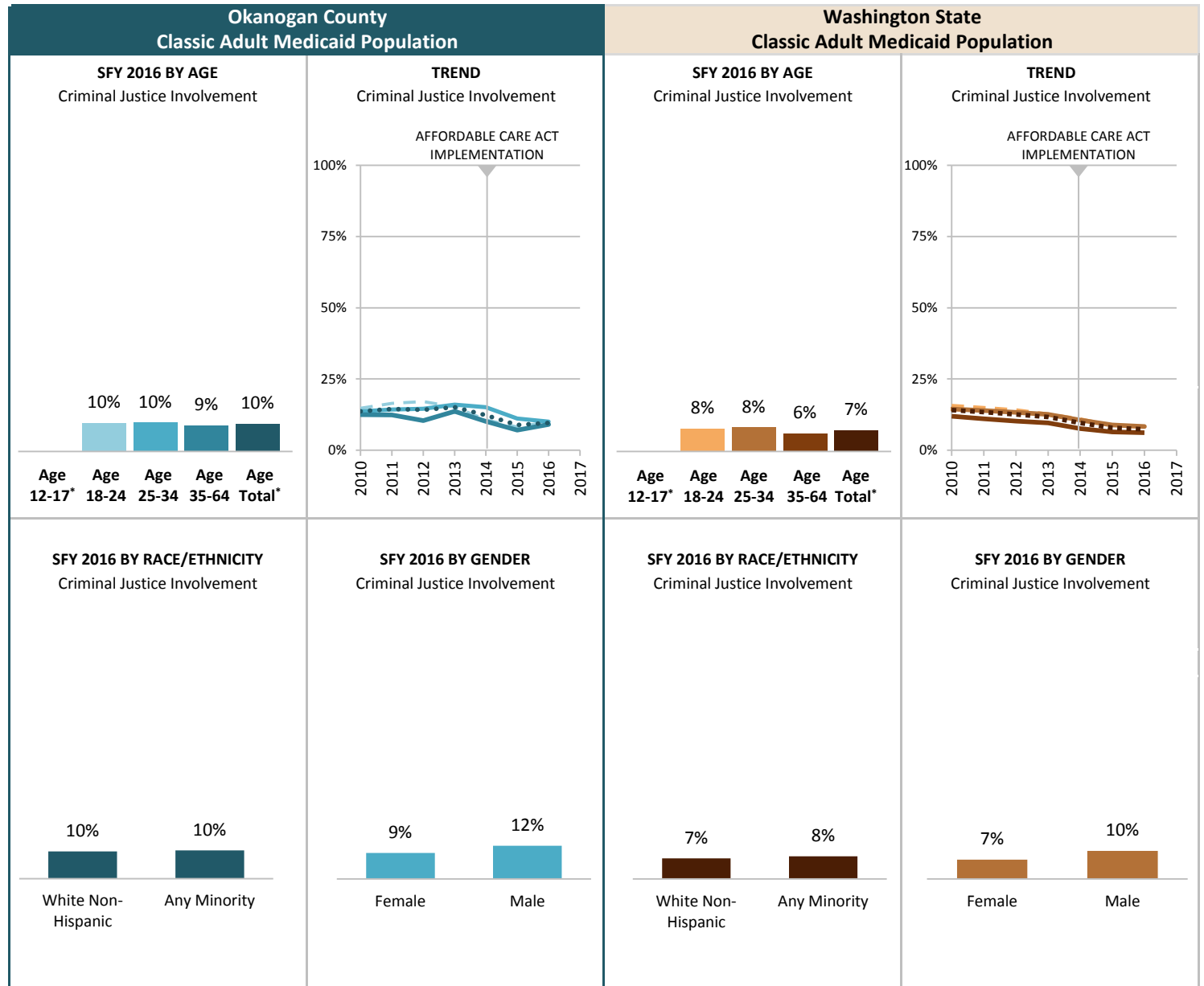
INDICATOR

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

	Okanogan County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/CJ Involvement																
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement	14.7%	16.5%	17.1%	15.2%	10.7%	8.2%	9.9%		15.7%	15.0%	14.2%	12.7%	11.1%	8.7%	8.0%	
Persons w/CJ Involvement	71	83	83	64	40	28	31		8,439	7,983	7,124	5,956	4,651	3,024	2,382	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/CJ Involvement	13.7%	14.3%	14.6%	16.0%	15.1%	11.1%	10.0%		14.5%	13.9%	13.3%	12.6%	10.6%	8.9%	8.3%	
Persons w/CJ Involvement	89	95	94	100	104	75	65		11,497	11,820	11,327	10,668	9,545	8,141	7,290	
Total persons	652	663	644	625	689	673	649		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/CJ Involvement	12.5%	12.4%	10.5%	13.7%	10.2%	7.1%	9.1%		12.0%	11.1%	10.3%	9.6%	7.6%	6.4%	6.2%	
Persons w/CJ Involvement	58	55	44	52	61	49	60		6,476	6,470	6,166	5,834	5,858	5,576	5,307	
Total persons	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total[†] w/CJ Involvement	13.6%	14.5%	14.2%	15.2%	12.3%	8.9%	9.6%		14.1%	13.4%	12.6%	11.7%	9.6%	7.9%	7.4%	
Persons w/CJ Involvement	218	233	221	216	205	152	156		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	21.7%	24.6%	22.6%	23.1%	21.0%	13.1%	14.2%		23.3%	22.2%	21.3%	19.7%	17.6%	15.2%	14.6%	
Persons w/CJ Involvement	100	113	90	86	81	43	46		3,665	3,568	3,389	3,068	2,731	2,241	2,018	
Total persons	460	459	398	372	386	327	324		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	11		11	13	21	20	18		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	28	25	24	24	22	23	27		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					12		11		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/CJ Involvement	9.3%	11.4%	11.1%	15.4%	9.2%	8.8%	6.3%		13.9%	13.7%	12.9%	12.2%	9.5%	7.7%	7.0%	
Persons w/CJ Involvement	23	31	32	41	35	37	25		3,888	4,127	4,010	3,792	3,504	2,959	2,586	
Total persons	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/CJ Involvement	10.8%	10.7%	12.1%	11.3%	10.2%	7.7%	9.6%		13.3%	12.6%	11.8%	11.1%	9.0%	7.6%	7.3%	
Persons w/CJ Involvement	97	96	105	89	91	72	84		14,551	14,305	13,221	12,069	10,538	8,895	8,099	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/CJ Involvement	17.7%	19.6%	17.5%	20.1%	15.2%	10.7%	10.0%		16%	15%	14%	13%	11%	9%	8%	
Persons w/CJ Involvement	121	136	116	126	114	80	72		11,590	11,738	11,206	10,252	9,400	7,749	6,782	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/CJ Involvement	11.9%	11.9%	12.1%	12.3%	10.9%	8.0%	9.1%		11.7%	11.2%	10.5%	9.8%	8.3%	7.1%	6.7%	
Persons w/CJ Involvement	143	142	140	132	135	104	115		16,960	16,967	15,867	14,617	13,376	11,812	10,694	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/CJ Involvement	18.8%	22.1%	20.5%	23.9%	16.4%	11.7%	11.5%		22.5%	20.5%	19.5%	18.1%	13.7%	10.4%	9.8%	
Persons w/CJ Involvement	75	91	81	84	70	48	41		9,452	9,306	8,750	7,841	6,678	4,929	4,285	
Total persons	399	411	396	352	428	410	355		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Criminal Justice Involvement Rates Among Medicaid-Classic Adults, by County

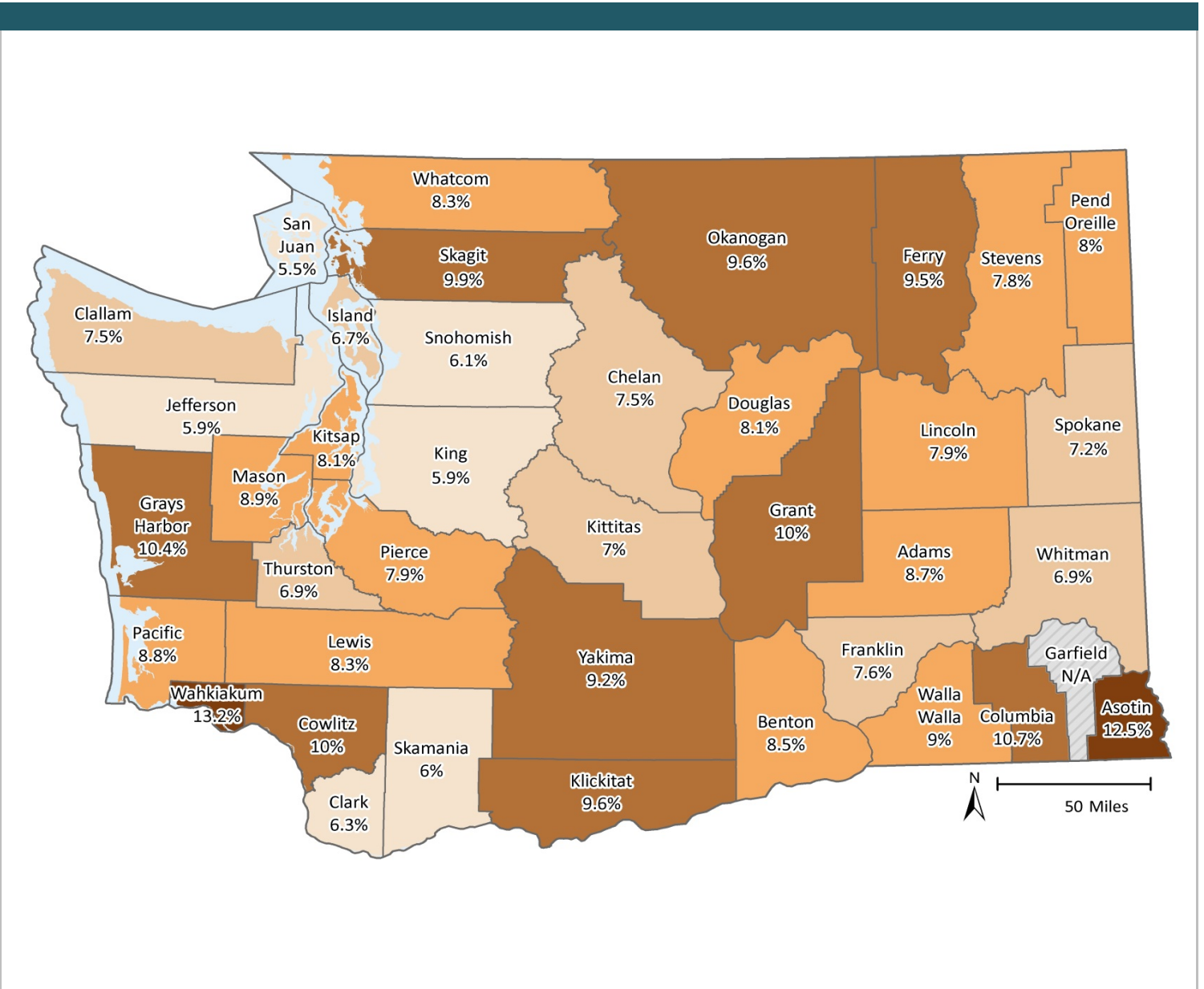
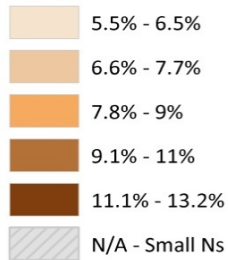
MARCH 2017

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.

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:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

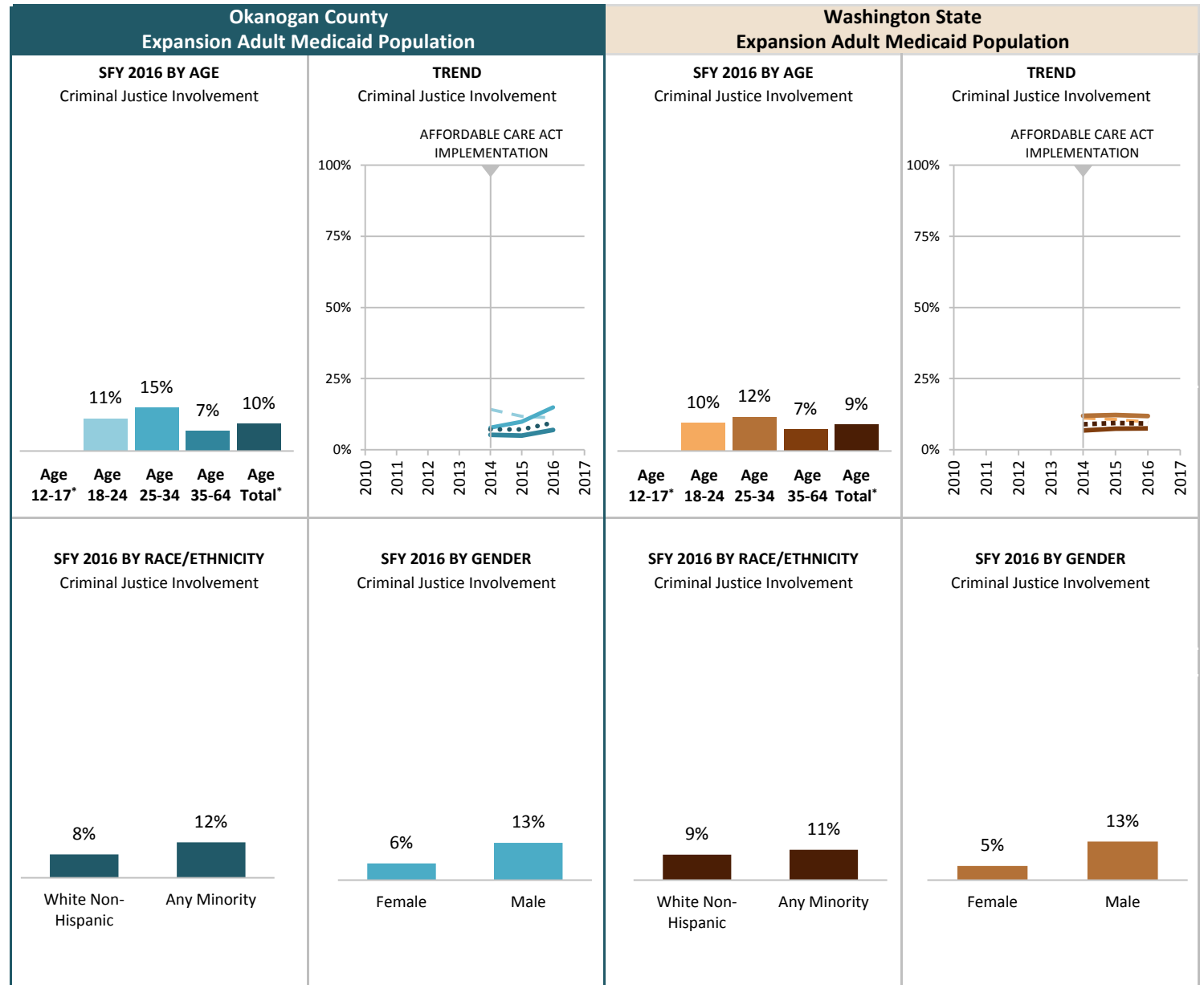
STATE:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/CJ Involvement																
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement					14.2%	11.8%	11.2%						11.2%	10.7%	9.8%	
Persons w/CJ Involvement					64	95	98						6,674	11,052	11,751	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/CJ Involvement					7.8%	9.9%	15.0%						12.0%	12.2%	11.9%	
Persons w/CJ Involvement					45	100	181						12,268	21,609	24,337	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/CJ Involvement					5.3%	5.0%	7.0%						6.8%	7.4%	7.5%	
Persons w/CJ Involvement					101	146	221						13,440	23,522	25,844	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total[†] w/CJ Involvement					7.1%	7.2%	9.5%						9.0%	9.4%	9.2%	
Persons w/CJ Involvement					210	341	500						32,382	56,183	61,932	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement					19.5%	17.2%	20.9%						21.4%	21.3%	19.8%	
Persons w/CJ Involvement					52	96	134						3,599	6,462	6,981	
Total persons					266	557	640						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					19	44	51						32,924	48,483	51,833	
Black w/CJ Involvement													14.9%	15.7%	15.4%	
Persons w/CJ Involvement													4,205	7,707	8,631	
Total persons					21	49	49						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							23	29					11,451	20,416	23,467	
Hispanic w/CJ Involvement					6.3%	6.2%	8.5%						8.5%	9.2%	9.3%	
Persons w/CJ Involvement					51	72	105						4,450	7,829	9,022	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/CJ Involvement					6.2%	6.0%	8.2%						8.9%	9.1%	8.9%	
Persons w/CJ Involvement					109	172	262						19,312	32,907	35,892	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/CJ Involvement					9.4%	9.6%	12.4%						10%	11%	11%	
Persons w/CJ Involvement					101	167	234						12,841	22,753	25,401	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/CJ Involvement					4.7%	4.2%	5.8%						4.8%	5.0%	4.9%	
Persons w/CJ Involvement					69	98	147						8,688	14,742	16,055	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/CJ Involvement					9.5%	10.0%	13.0%						13.1%	13.6%	13.4%	
Persons w/CJ Involvement					141	243	353						23,694	41,441	45,877	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Criminal Justice Involvement Rates

Among Medicaid-Expansion Adults, by County

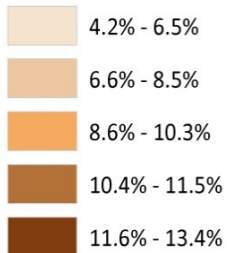
MARCH 2017

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.

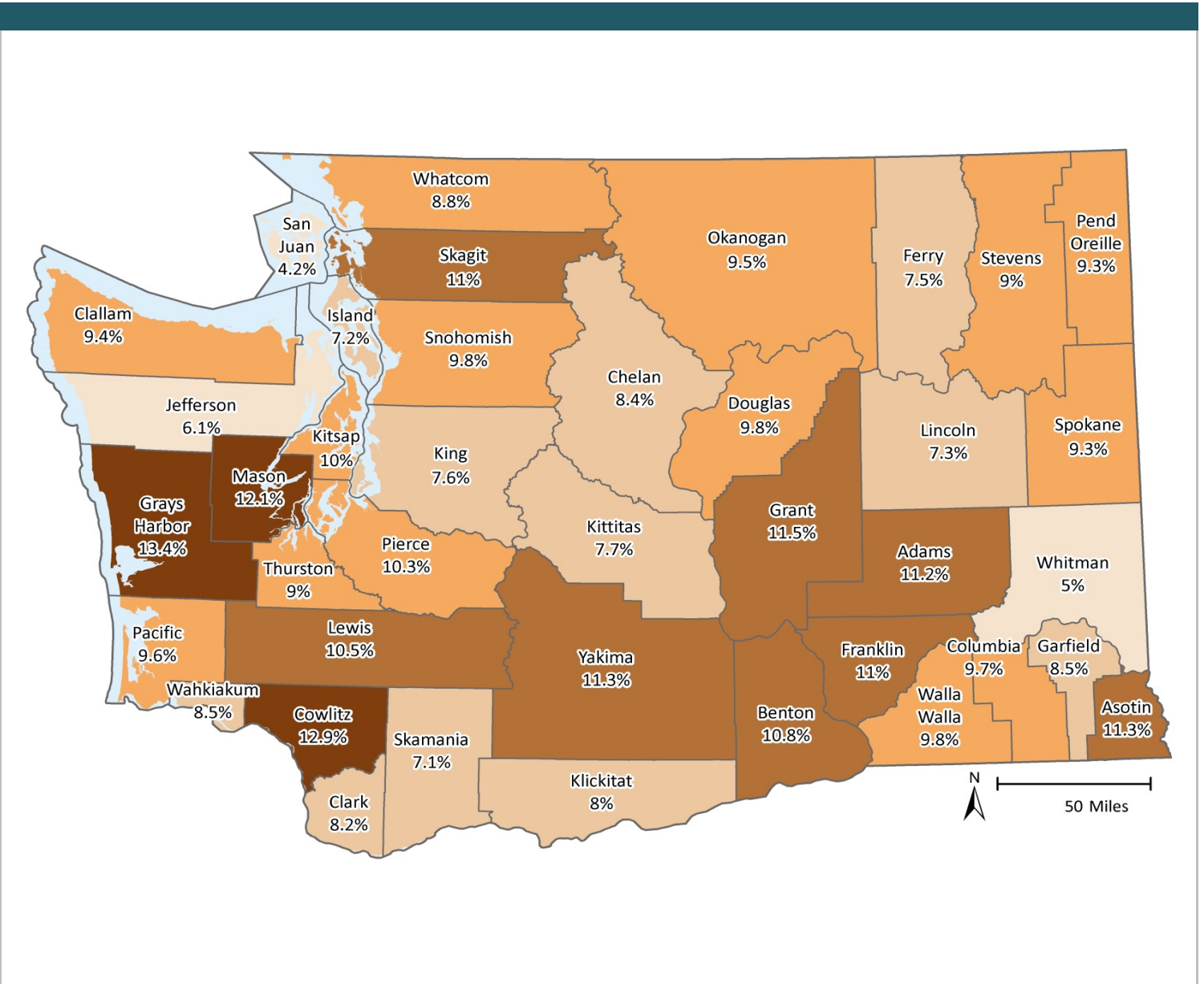
Percent of Medicaid-Expansion Adults with Criminal Justice Involvement



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.





Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

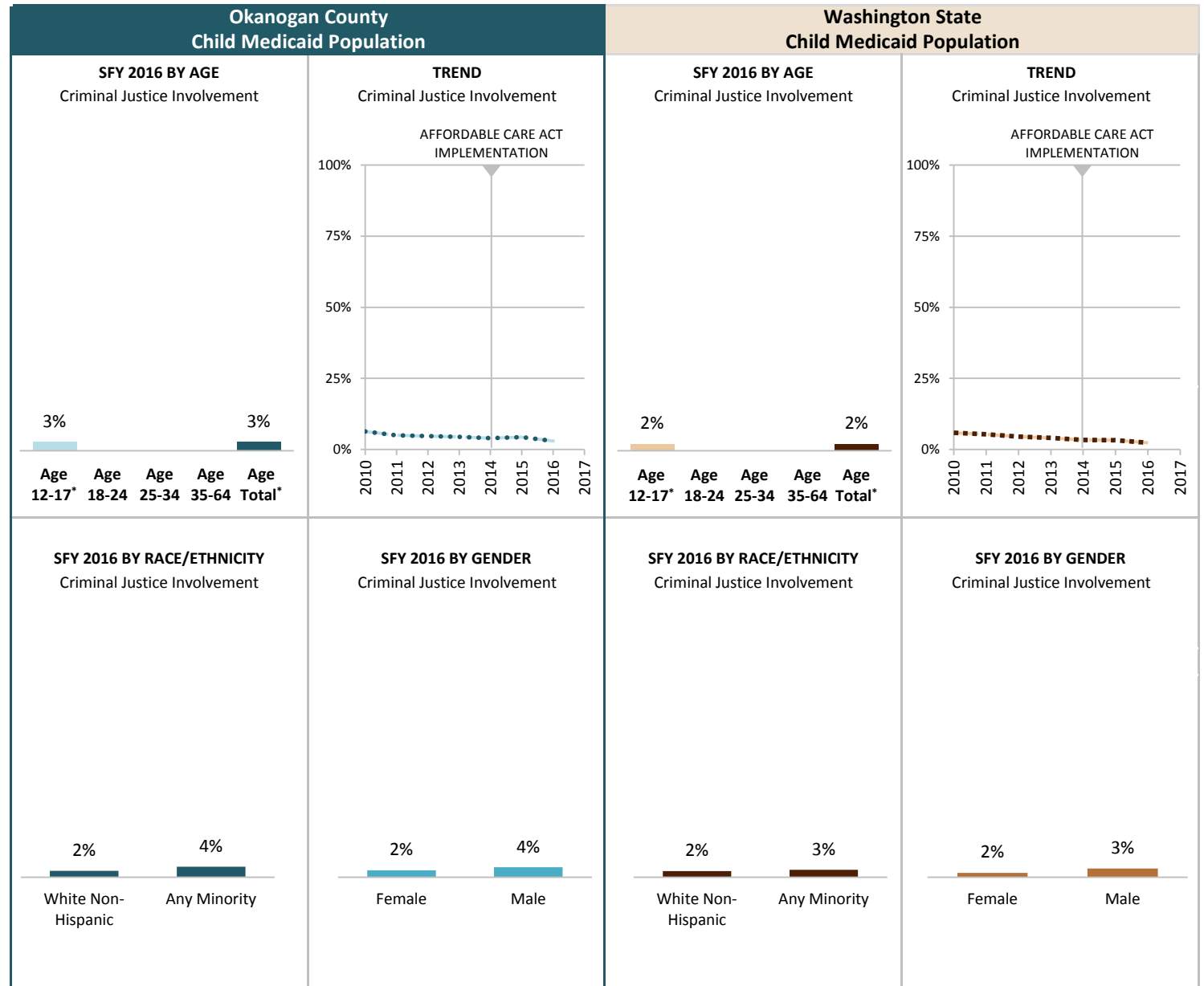
STATE:

- Age 12-17*
- - - Age 18-24
- Age 25-34
- Age 35-64
- Age Total*

SOURCE & POPULATION

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

*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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 12-17 w/CJ Involvement	6.4%	5.0%	4.7%	4.5%	4.0%	4.4%	3.0%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%	
Persons w/CJ Involvement	110	89	82	77	76	83	60		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		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	6.4%	5.0%	4.7%	4.5%	4.0%	4.4%	3.0%		5.9%	5.3%	4.5%	4.1%	3.4%	3.2%	2.4%	
Persons w/CJ Involvement	110	89	82	77	76	83	60		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	1,722	1,776	1,734	1,728	1,882	1,905	1,995		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	16.0%	7.5%	9.1%	10.5%	10.9%	10.1%	8.1%		10.4%	9.3%	8.5%	8.2%	7.1%	7.0%	5.2%	
Persons w/CJ Involvement	51	25	28	33	36	35	27		1,269	1,186	1,094	1,072	931	923	709	
Total persons	319	334	307	315	331	348	333		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	13	12	17	13	15	15	23		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	25	24	20	22	23	22	25		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	17	19	21	16	17	20	26		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/CJ Involvement	4.9%	4.5%	3.5%	3.4%	3.3%	3.9%	1.7%		6.1%	5.7%	4.7%	4.1%	3.3%	3.2%	2.3%	
Persons w/CJ Involvement	33	31	25	24	26	31	14		2,681	2,715	2,383	2,191	1,944	2,006	1,564	
Total persons	672	693	710	715	799	787	820		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/CJ Involvement	4.4%	4.7%	4.4%	3.3%	2.4%	3.0%	2.3%		5.4%	5.0%	4.1%	3.9%	3.2%	3.1%	2.2%	
Persons w/CJ Involvement	32	35	31	23	18	23	18		4,088	3,971	3,367	3,168	2,781	2,795	2,075	
Total persons	728	743	712	702	749	772	800		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/CJ Involvement	8.0%	5.3%	5.1%	5.4%	5.2%	5.4%	3.7%		7%	6%	5%	5%	4%	4%	3%	
Persons w/CJ Involvement	78	53	51	54	58	60	42		5,388	5,196	4,684	4,395	3,874	3,901	3,099	
Total persons	976	1,009	1,004	1,004	1,106	1,110	1,140		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/CJ Involvement	3.6%	2.7%	3.6%	2.9%	3.0%	4.5%	2.5%		4.2%	3.8%	3.2%	2.9%	2.4%	2.3%	1.6%	
Persons w/CJ Involvement	30	23	32	25	28	42	24		3,439	3,277	2,817	2,651	2,324	2,329	1,751	
Total persons	839	866	881	865	945	935	967		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/CJ Involvement	9.1%	7.3%	5.9%	6.0%	5.1%	4.2%	3.5%		7.5%	6.8%	5.9%	5.3%	4.4%	4.2%	3.1%	
Persons w/CJ Involvement	80	66	50	52	48	41	36		6,103	5,960	5,282	4,941	4,378	4,411	3,458	
Total persons	883	910	853	863	937	970	1,028		81,307	87,121	90,031	92,577	100,062	104,273	109,883	

Criminal Justice Involvement Rates Among Medicaid-Children, by County

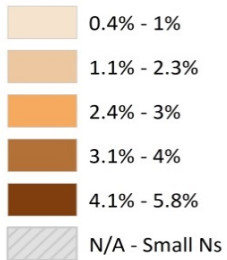
MARCH 2017

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.

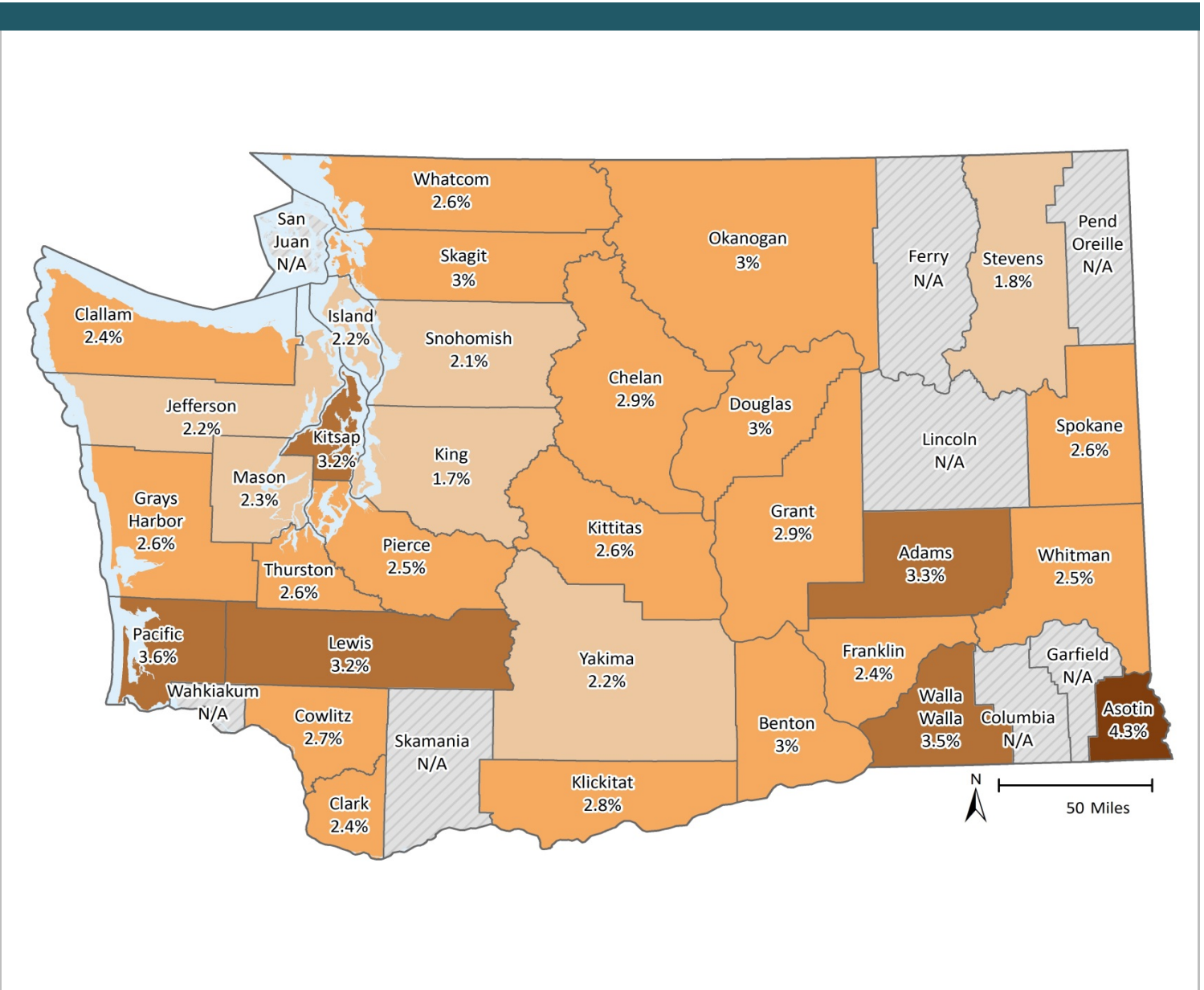
Percent of Medicaid-Children with Criminal Justice Involvement



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.



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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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 | Psychotropic Polypharmacy

	Okanogan County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
by Medicaid Sub-Population																
Medicaid-Disabled	8.7%	9.7%	8.6%	7.5%	8.6%	9.0%	8.7%		14.4%	14.2%	13.5%	11.0%	12.6%	12.5%	12.7%	
Persons w/psy. polypharm.	109	126	108	93	100	81	79		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	1.3%	1.2%	1.0%	1.1%	1.3%	1.4%	1.9%		1.8%	2.0%	1.8%	1.6%	2.1%	2.6%	2.9%	
Persons w/psy. polypharm.	21	19	16	16	21	24	31		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					0.7%	1.8%	1.8%						1.4%	2.7%	2.8%	
Persons w/psy. polypharm.					21	84	96						4,922	16,087	19,012	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children						0.2%	0.2%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	16		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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.

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:

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

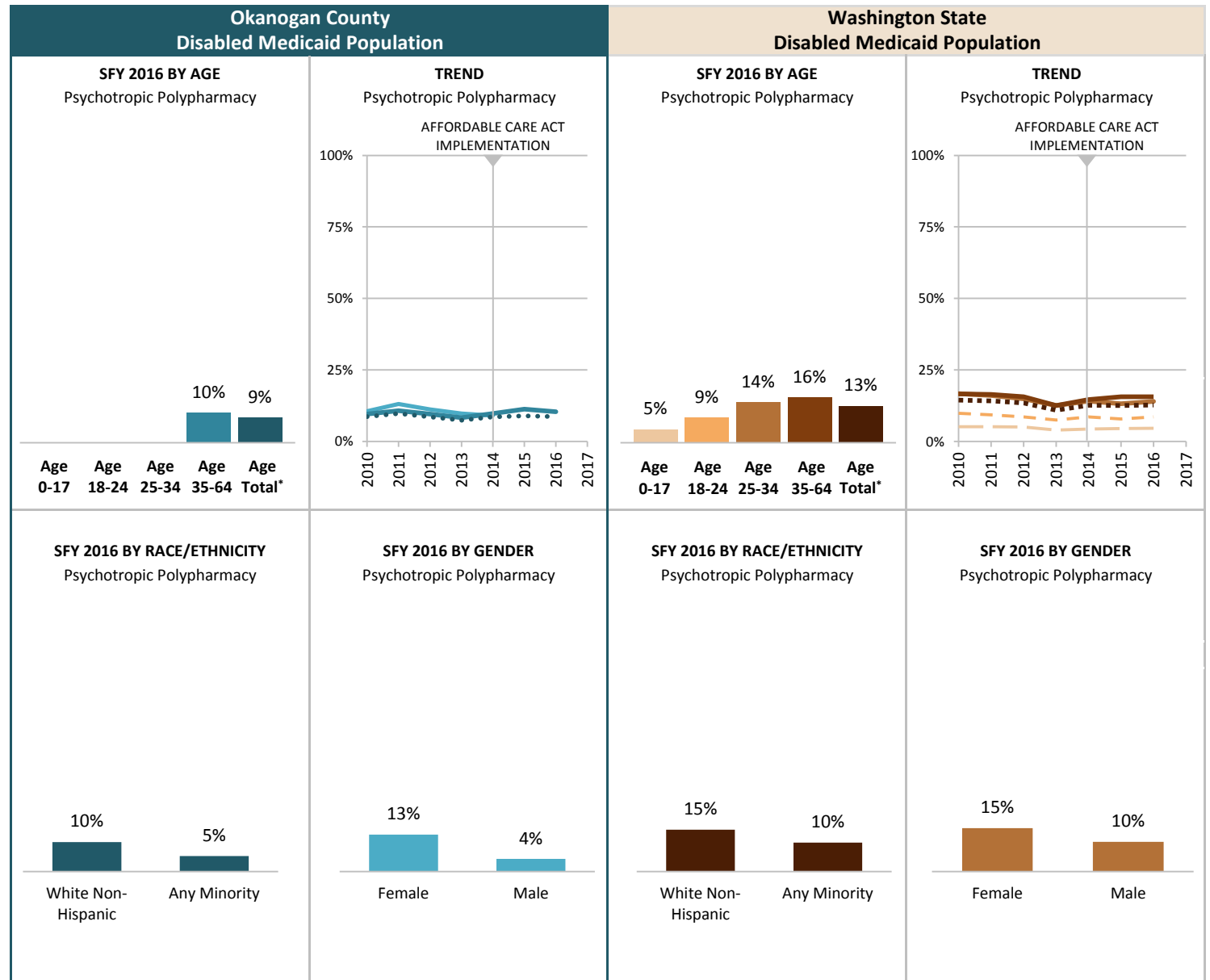
STATE:

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

SOURCE & POPULATION

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

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



SUPPORTING TABLES | Psychotropic Polypharmacy

	Okanogan County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
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	127	138	134	127	119	124	122		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	98	99	96	89	95	61	53		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/psy. polypharm.	10.6%	13.1%	11.2%	9.8%	9.0%				16.7%	16.1%	14.9%	12.5%	14.1%	13.2%	14.0%	
Persons w/psy. polypharm.	14	20	17	15	13				2,834	2,813	2,729	2,425	2,599	1,802	1,906	
Total persons	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/psy. polypharm.	9.6%	10.7%	9.6%	8.3%	9.8%	11.3%	10.4%		16.6%	16.5%	15.6%	12.6%	14.7%	15.6%	15.6%	
Persons w/psy. polypharm.	86	97	84	73	79	69	65		13,096	13,369	13,348	11,275	12,312	9,460	9,259	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/psy. polypharm.	8.7%	9.7%	8.6%	7.5%	8.6%	9.0%	8.7%		14.4%	14.2%	13.5%	11.0%	12.6%	12.5%	12.7%	
Persons w/psy. polypharm.	109	126	108	93	100	81	79		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/psy. polypharm.	6.0%	6.7%	6.5%	5.4%	5.0%	7.0%	8.0%		16.5%	16.0%	14.9%	12.6%	14.1%	13.9%	14.3%	
Persons w/psy. polypharm.	14	17	16	14	11	12	14		2,082	2,076	1,998	1,764	1,872	1,446	1,449	
Total persons	235	254	247	259	222	171	174		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	13	11							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	23	21	23	26	25	14	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.	8.6%								8.2%	8.3%	7.9%	6.6%	7.8%	7.1%	7.5%	
Persons w/psy. polypharm.	11								986	1,067	1,100	976	1,121	866	913	
Total persons	128	129	126	124	125	93	105		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/psy. polypharm.	9.4%	11.6%	9.4%	8.4%	9.9%	9.9%	10.2%		16.2%	16.0%	15.1%	12.3%	14.3%	14.5%	14.7%	
Persons w/psy. polypharm.	80	102	80	70	79	62	64		12,727	12,774	12,568	10,595	11,589	8,853	8,786	
Total persons	849	879	849	831	798	624	625		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/psych polypharm.	7.4%	5.7%	6.6%	5.7%	5.8%	6.6%	5.4%		12%	12%	11%	9%	10%	10%	10%	
Persons w/psy. polypharm.	29	23	26	23	21	18	15		5,233	5,413	5,439	4,758	5,080	3,967	4,017	
Total persons	390	404	393	401	359	271	278		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/psy. polypharm.	10.9%	10.3%	11.8%	9.9%	10.7%	12.0%	12.9%		16.9%	16.8%	15.9%	13.1%	15.0%	15.1%	15.2%	
Persons w/psy. polypharm.	69	67	76	63	63	54	59		10,386	10,599	10,431	8,849	9,495	7,465	7,353	
Total persons	632	651	644	635	591	449	458		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/psy. polypharm.	6.5%	9.2%	5.2%	4.9%	6.4%	6.0%	4.4%		12.1%	11.7%	11.1%	9.0%	10.4%	10.2%	10.4%	
Persons w/psy. polypharm.	40	59	32	30	37	27	20		7,629	7,641	7,635	6,545	7,231	5,399	5,504	
Total persons	620	642	613	613	576	452	455		63,265	65,258	68,874	72,825	69,270	53,037	52,912	

Psychotropic Polypharmacy Use Rates Among Medicaid-Disabled Youth and Adults, by County

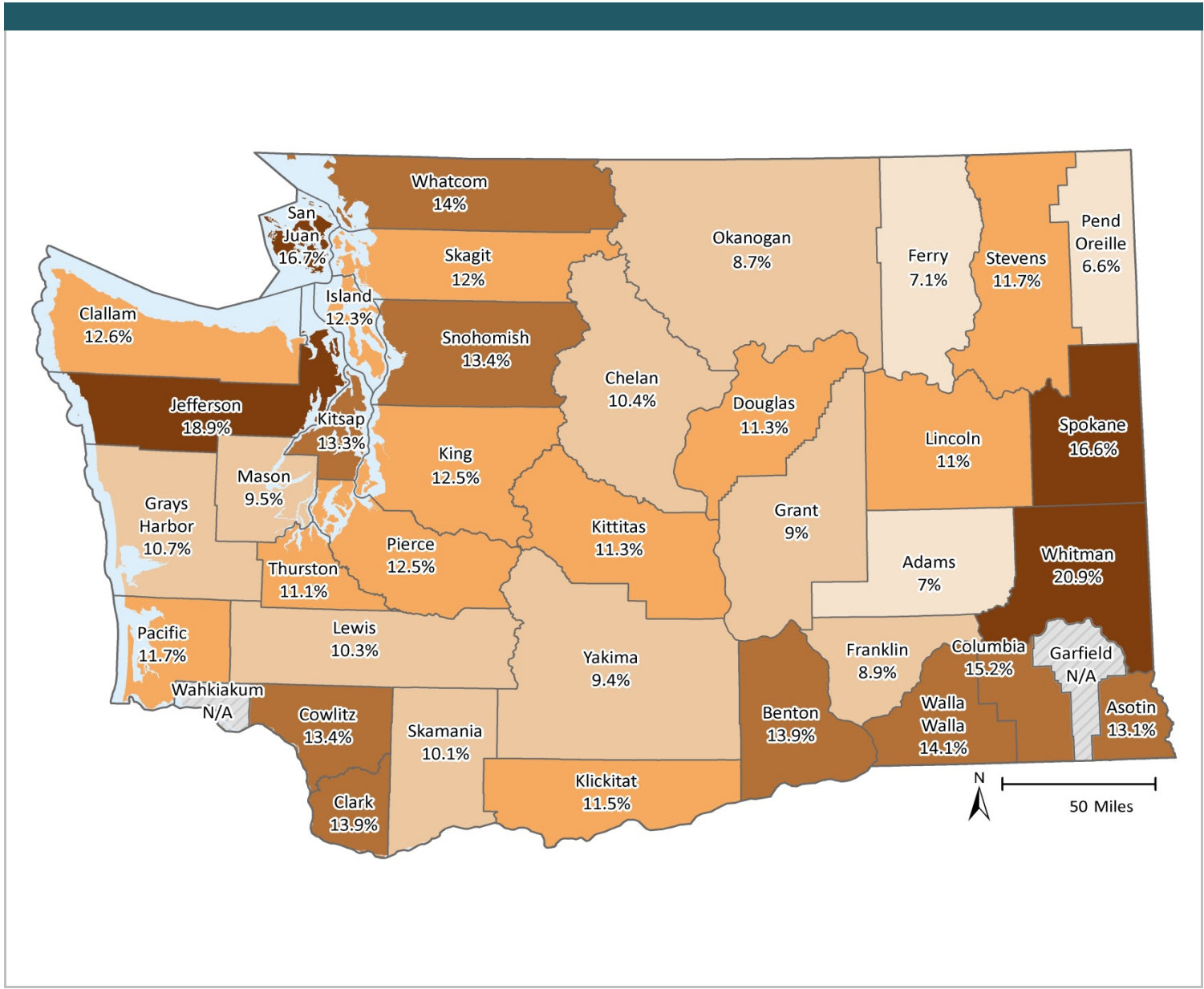
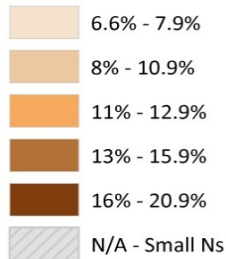
MARCH 2017

SFY 2016

INDICATOR

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

Percent of Medicaid-Disabled Youth and Adults with Psychotropic Polypharmacy



SOURCE & POPULATION

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

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

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:

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

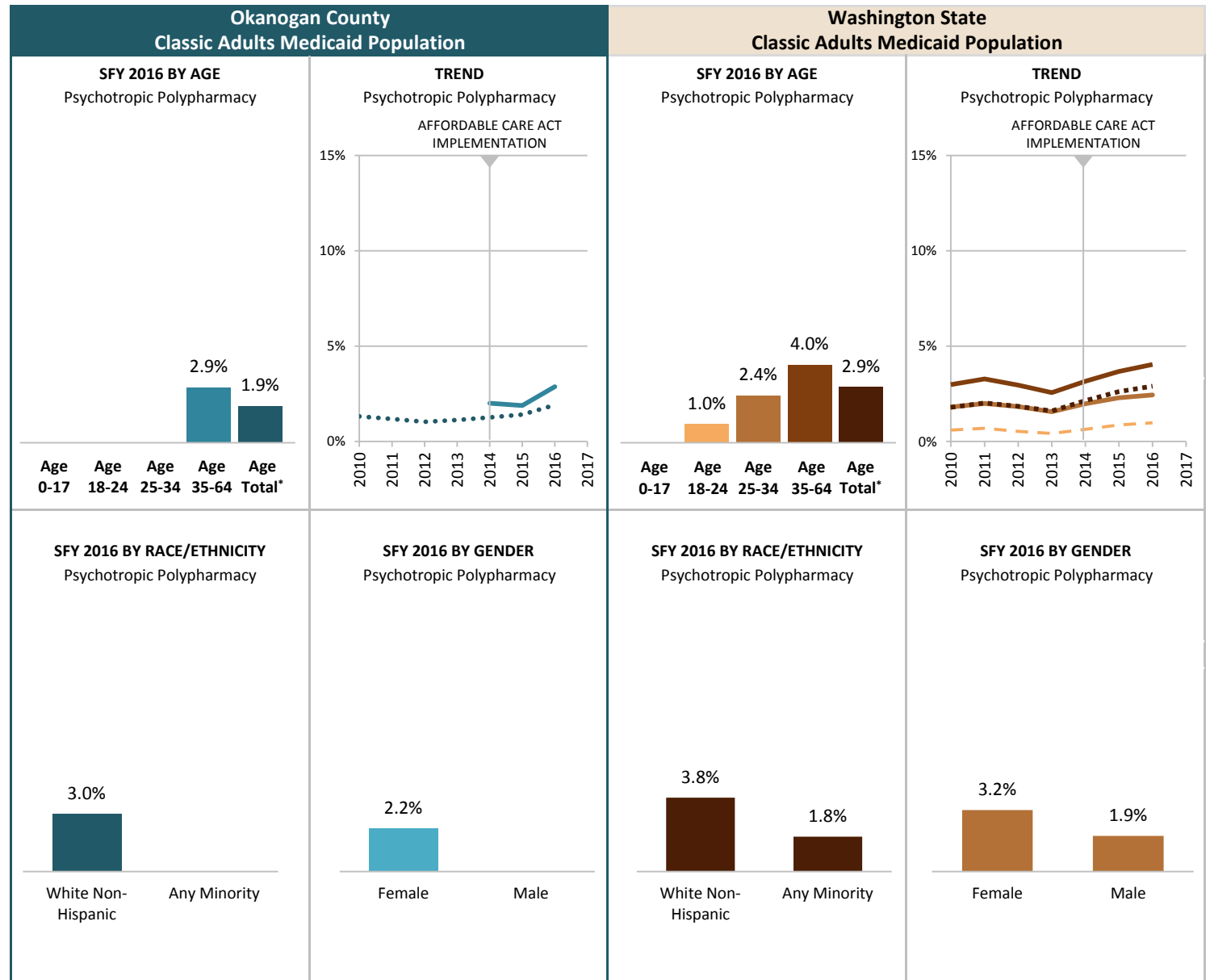
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Classic Adults Medicaid Population								Washington State Classic Adults Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age 18-24 w/psy. polypharm.									0.6%	0.7%	0.5%	0.4%	0.6%	0.9%	1.0%	
Persons w/psy. polypharm.									318	371	268	198	268	302	290	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/psy. polypharm.									1.8%	2.0%	1.8%	1.6%	2.0%	2.3%	2.4%	
Persons w/psy. polypharm.									1,431	1,691	1,558	1,328	1,777	2,096	2,130	
Total persons	652	663	644	625	689	673	649		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/psy. polypharm.	3.2%				2.0%	1.9%	2.9%		3.0%	3.3%	3.0%	2.6%	3.2%	3.7%	4.0%	
Persons w/psy. polypharm.	15				12	13	19		1,610	1,917	1,774	1,551	2,436	3,181	3,451	
Total persons	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/psy. polypharm.	1.3%	1.2%	1.0%	1.1%	1.3%	1.4%	1.9%		1.8%	2.0%	1.8%	1.6%	2.1%	2.6%	2.9%	
Persons w/psy. polypharm.	21	19	16	16	21	24	31		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		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	460	459	398	372	386	327	324		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	11		11	13	21	20	18		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	28	25	24	24	22	23	27		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					12		11		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	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/psy. polypharm.	1.7%	1.2%	1.7%	1.7%	1.9%	1.7%	3.0%		2.2%	2.5%	2.3%	2.0%	2.8%	3.5%	3.8%	
Persons w/psy. polypharm.	15	11	15	13	17	16	26		2,420	2,836	2,570	2,194	3,241	4,088	4,282	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/psych polypharm.									1.3%	1.5%	1.3%	1.1%	1.4%	1.6%	1.8%	
Persons w/psy. polypharm.									925	1,125	1,010	875	1,219	1,467	1,544	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/psy. polypharm.	1.4%	1.3%	1.0%	1.1%	1.5%	1.5%	2.2%		2.0%	2.3%	2.1%	1.8%	2.4%	2.9%	3.2%	
Persons w/psy. polypharm.	17	16	12	12	18	20	28		2,927	3,470	3,164	2,714	3,882	4,790	5,061	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		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	399	411	396	352	428	410	355		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Psychotropic Polypharmacy Use Rates Among Medicaid-Classic Adults, by County

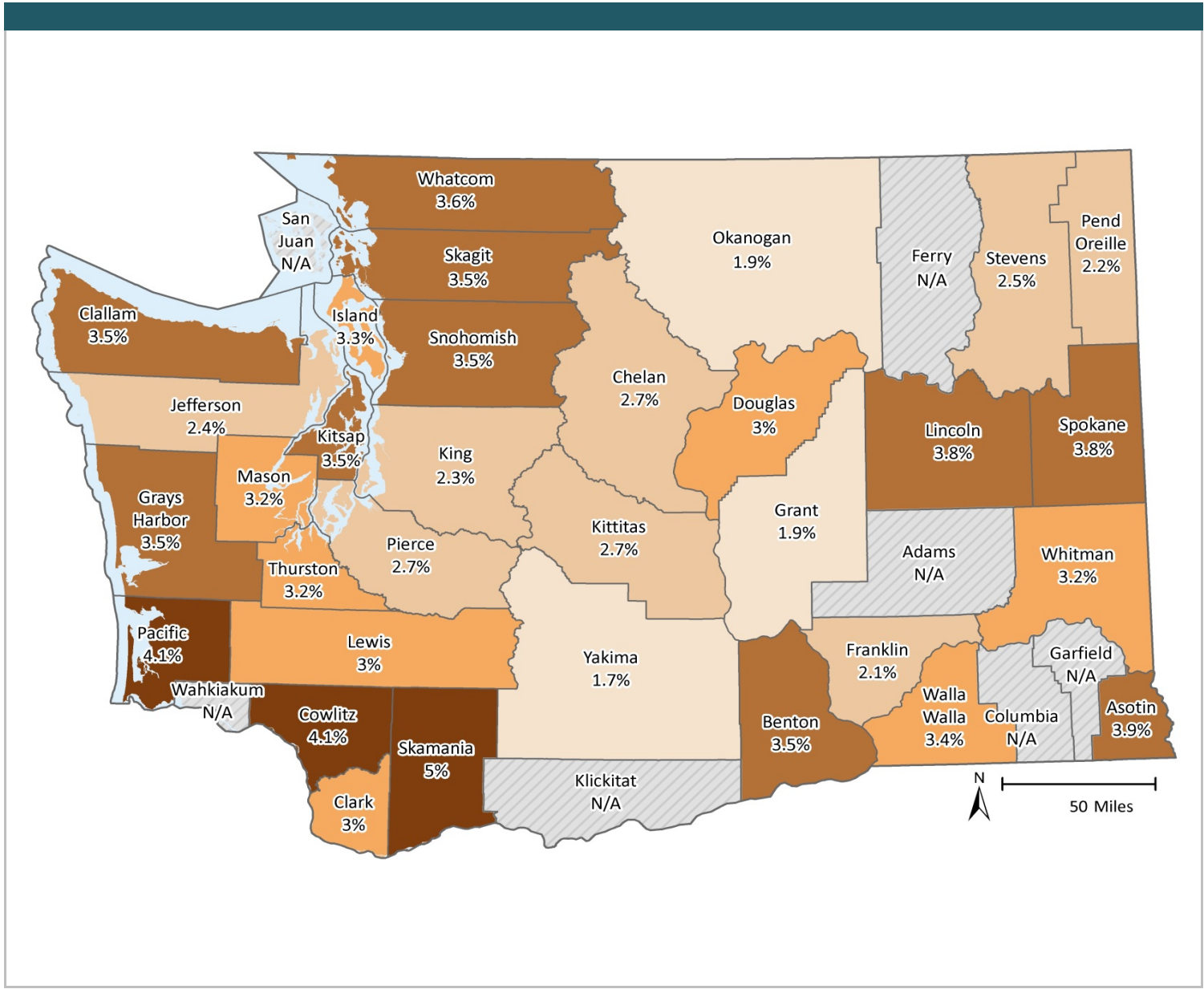
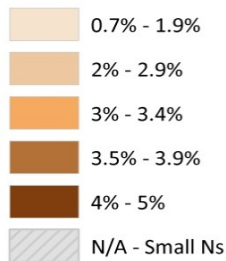
MARCH 2017

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.

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:

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

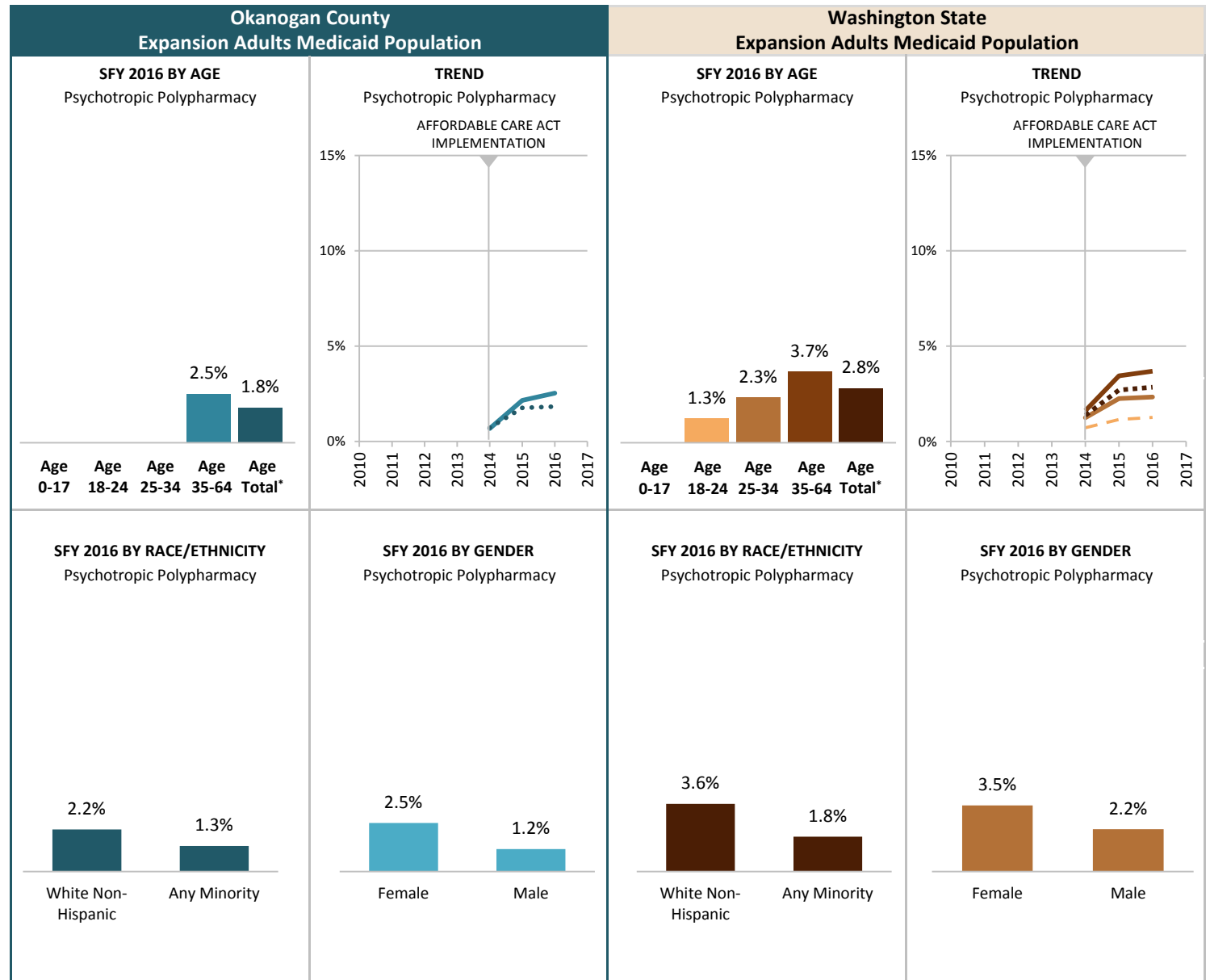
STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adults Medicaid Population								Washington State Expansion Adults Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age 18-24 w/psy. polypharm.													0.7%	1.2%	1.3%	
Persons w/psy. polypharm.													429	1,190	1,511	
Total persons					450	808	872					59,852	103,457	119,804		
Age 25-34 w/psy. polypharm.						1.5%							1.3%	2.2%	2.3%	
Persons w/psy. polypharm.						15							1,283	3,989	4,780	
Total persons					577	1,014	1,209					102,393	177,330	204,738		
Age 35-64 w/psy. polypharm.					0.7%	2.2%	2.5%						1.6%	3.4%	3.7%	
Persons w/psy. polypharm.					13	63	80						3,210	10,908	12,721	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total† w/psy. polypharm.					0.7%	1.8%	1.8%						1.4%	2.7%	2.8%	
Persons w/psy. polypharm.					21	84	96						4,922	16,087	19,012	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/psy. polypharm.						2.0%	2.5%						2.5%	4.1%	4.1%	
Persons w/psy. polypharm.						11	16						424	1,255	1,456	
Total persons					266	557	640						16,783	30,399	35,266	
Asian w/psy. polypharm.													0.5%	1.1%	1.1%	
Persons w/psy. polypharm.													169	523	589	
Total persons					19	44	51						32,924	48,483	51,833	
Black w/psy. polypharm.													0.9%	1.9%	2.0%	
Persons w/psy. polypharm.													243	950	1,095	
Total persons					21	49	49						28,284	49,017	56,142	
Hawaiian/PI w/psy. polypharm.													0.7%	1.4%	1.3%	
Persons w/psy. polypharm.													77	279	313	
Total persons						23	29						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					808	1,161	1,231						52,399	84,681	96,834	
White Only w/psy. polypharm.					0.9%	2.3%	2.2%						1.7%	3.4%	3.6%	
Persons w/psy. polypharm.					16	65	70						3,793	12,139	14,330	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/psych polypharm.						1.1%	1.3%						1%	2%	2%	
Persons w/psy. polypharm.						19	25						1,078	3,740	4,403	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/psy. polypharm.					1.0%	2.2%	2.5%						1.6%	3.3%	3.5%	
Persons w/psy. polypharm.					14	51	64						2,904	9,535	11,403	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/psy. polypharm.						1.4%	1.2%						1.1%	2.1%	2.2%	
Persons w/psy. polypharm.						33	32						2,018	6,552	7,609	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

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:

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

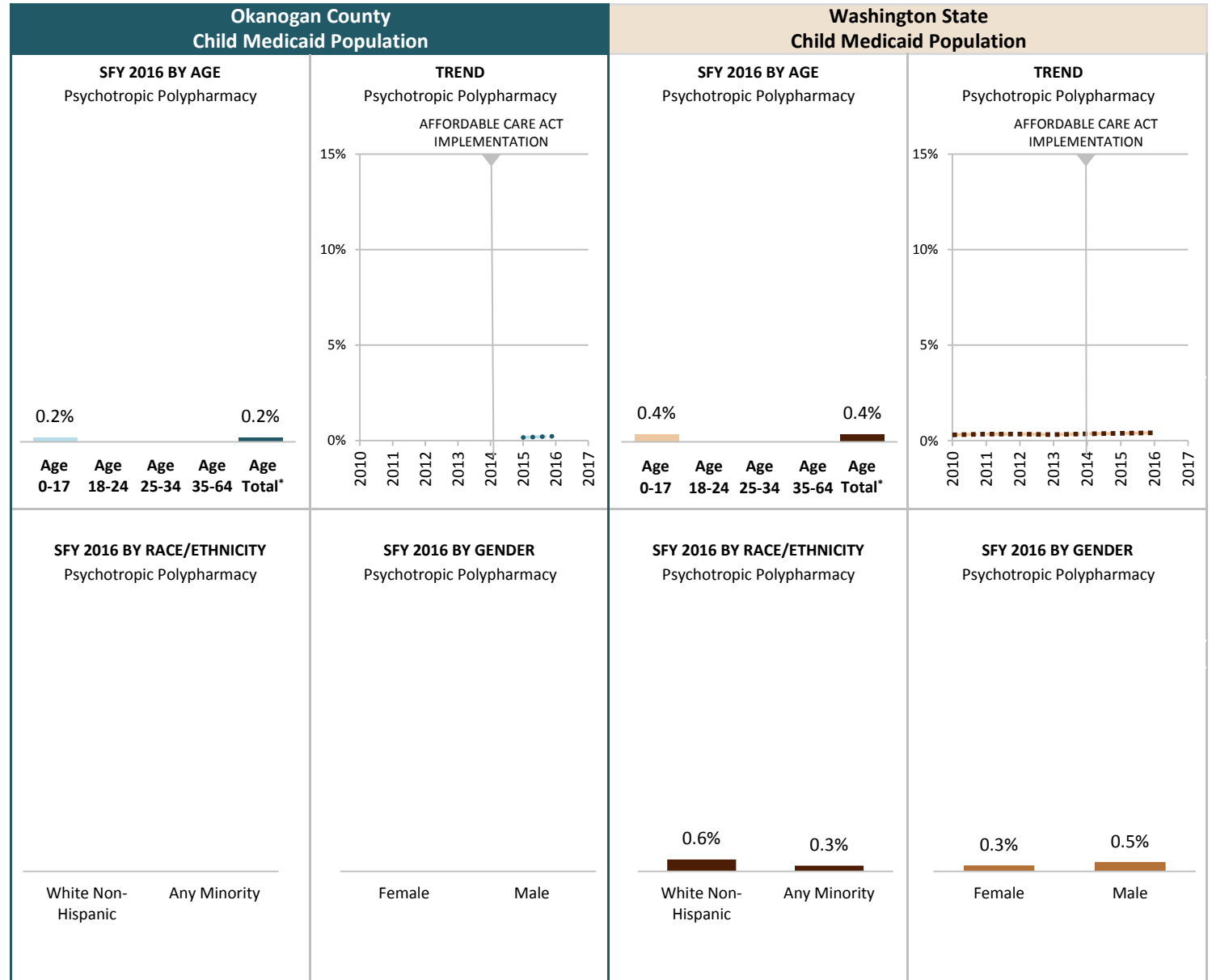
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/psy. polypharm.						0.2%	0.2%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	16		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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.						0.2%	0.2%		0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	
Persons w/psy. polypharm.						11	16		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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	1,194	1,243	1,140	1,137	1,163	1,125	1,132		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	58	49	56	53	51	53	55		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	89	86	98	85	93	86	104		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	52	53	58	53	53	56	60		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	2,679	2,757	2,826	2,777	2,845	2,825	2,816		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	2,436	2,498	2,451	2,346	2,471	2,551	2,621		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	3,821	3,935	3,917	3,843	3,954	3,905	3,930		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	3,143	3,288	3,260	3,142	3,290	3,313	3,468		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	3,320	3,383	3,354	3,315	3,449	3,552	3,651		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Psychotropic Polypharmacy Use Rates Among Medicaid-Children, by County

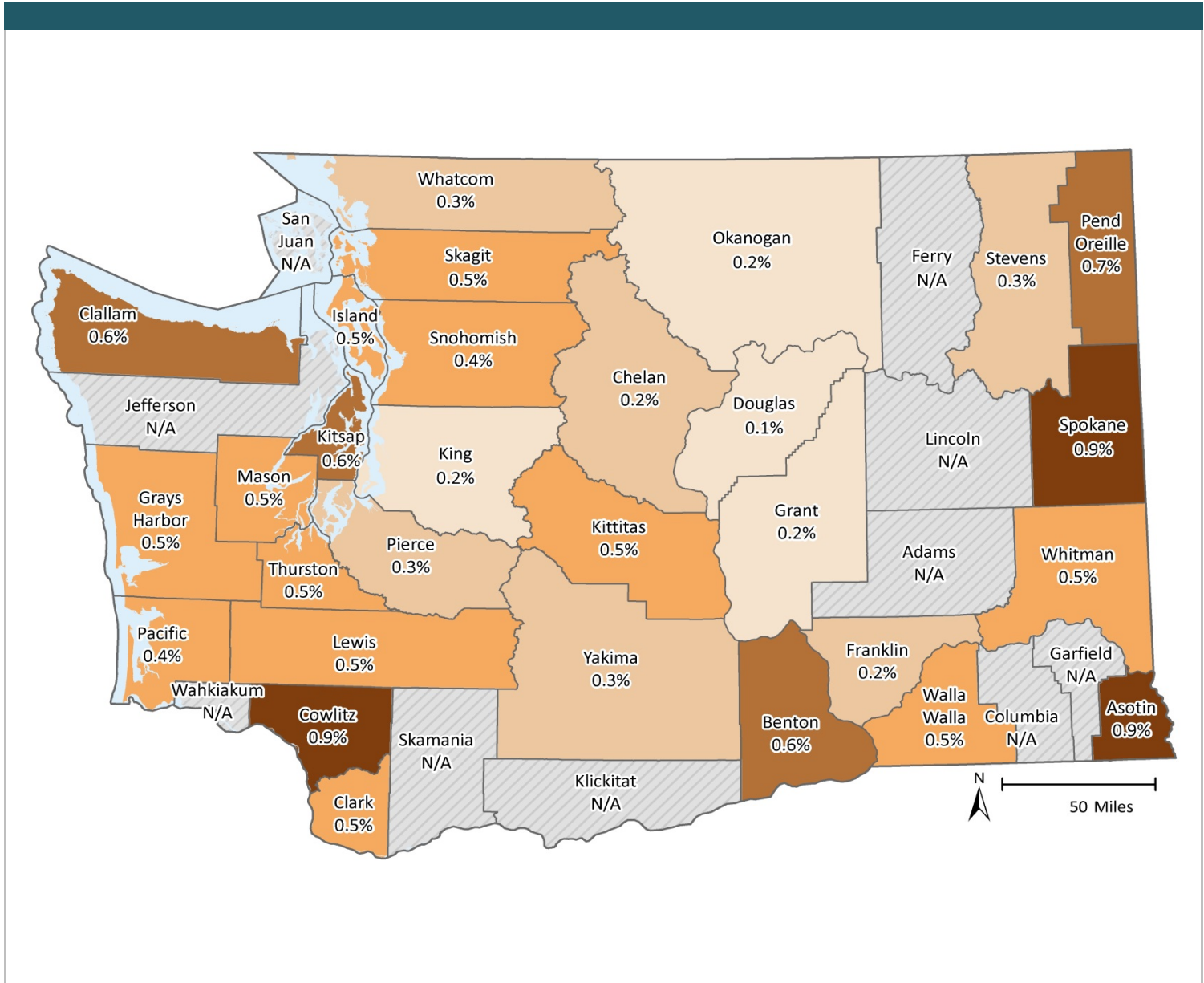
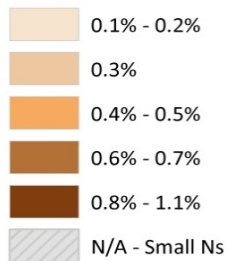
MARCH 2017

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.

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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

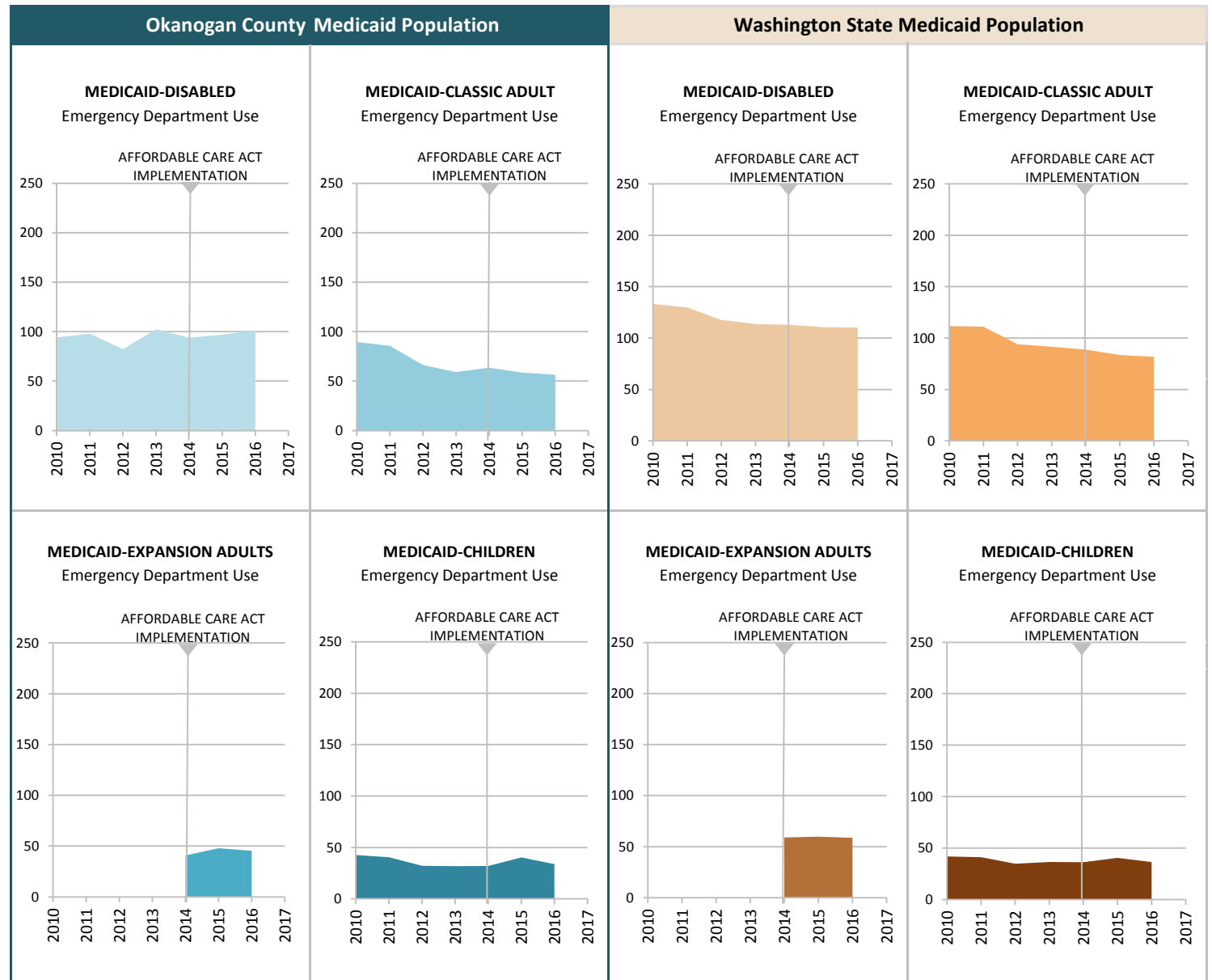
STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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

	Okanogan County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
by Medicaid Sub-Population																
Med.-Disabled/ Rate per 1000	94	98	82	102	94	97	101		133	130	118	114	113	111	110	
SFY ED Use Count	1,221	1,340	1,078	1,317	1,211	1,001	1,052		173,622	174,678	162,822	164,359	163,600	128,300	126,535	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.296	1.368	1.310	1.285	1.290	1.032	1.038		130.355	134.570	138.461	144.543	144.928	115.986	114.768	
Med.-Classic Adults/ Rate per 1000	90	86	66	59	64	59	56		112	111	94	92	89	84	82	
SFY ED Use Count	1,128	1,135	836	684	868	1,025	936		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.260	1.326	1.262	1.156	1.365	1.748	1.658		149.10	158.95	157.58	155.57	180.00	212.12	202.81	
Med.-Expan. Adults/Rate per 1000					41	48	45						59	60	59	
SFY ED Use Count					605	2,166	2,337						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.484	4.526	5.154						182.153	552.945	642.446	
Med.-Children/Rate per 1000	43	40	32	32	32	40	34		42	41	35	36	36	40	36	
SFY ED Use Count	2,944	2,910	2,298	2,237	2,278	3,005	2,662		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	6.905	7.187	7.140	7.036	7.118	7.459	7.875		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.



Okanogan County

Behavioral Health Treatment Needs and Outcomes

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:

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

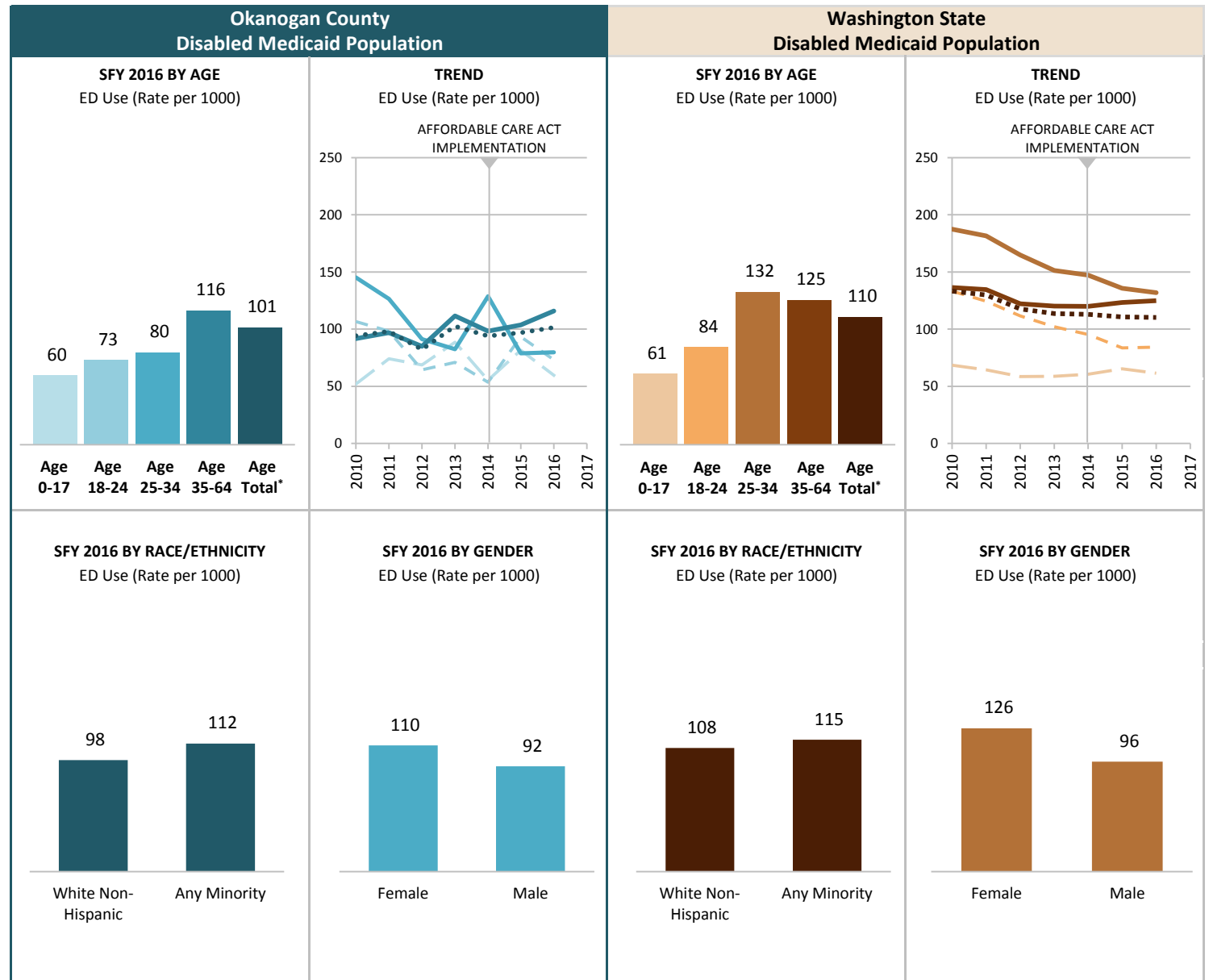
STATE:

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

SOURCE & POPULATION

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

*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	Okanogan County								Washington State							
	Disabled Medicaid Population								Disabled Medicaid Population							
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	52	74	69	89	55	82	60		69	64	59	59	61	65	61	
SFY ED Use Count	75	116	105	131	76	119	84		12,975	12,654	11,937	12,448	12,842	13,792	13,133	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.145	0.156	0.153	0.148	0.137	0.146	0.141		18.937	19.637	20.371	21.190	21.161	21.084	21.389	
Age 18-24 /ED Use Rate per 1000	107	98	64	71	54	93	73		133	125	112	102	95	83	84	
SFY ED Use Count	116	104	65	67	57	64	44		17,422	16,659	14,744	13,722	12,427	9,194	9,104	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.109	0.106	0.101	0.094	0.107	0.069	0.060		13.065	13.380	13.201	13.450	13.029	11.013	10.789	
Age 25-34 /ED Use Rate per 1000	145	126	91	82	129	79	80		187	182	165	151	147	136	132	
SFY ED Use Count	200	202	150	130	209	96	102		33,324	33,492	31,193	30,200	29,728	21,095	20,527	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.138	0.160	0.165	0.158	0.162	0.122	0.128		17.775	18.453	18.925	19.958	20.184	15.541	15.567	
Age 35-64/ED Use Rate per 1000	92	97	85	112	98	104	116		136	135	122	120	120	123	125	
SFY ED Use Count	830	918	758	989	869	722	822		109,901	111,873	104,948	107,989	108,603	84,219	83,771	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.905	0.946	0.892	0.886	0.884	0.696	0.710		80.579	83.100	85.964	89.946	90.555	68.348	67.022	
Age Total† /ED Use Rate per 1000	94	98	82	102	94	97	101		133	130	118	114	113	111	110	
SFY ED Use Count	1,221	1,340	1,078	1,317	1,211	1,001	1,052		173,622	174,678	162,822	164,359	163,600	128,300	126,535	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.296	1.368	1.310	1.285	1.290	1.032	1.038		130.355	134.570	138.461	144.543	144.928	115.986	114.768	
Population by Race-Ethnicity																
Amer Indian/ED Use Rate per 1000	104	107	102	156	105	111	138		183	181	165	157	160	159	156	
SFY ED Use Count	256	296	270	414	259	216	273		24,821	25,287	23,631	23,447	23,640	18,883	18,082	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.247	0.275	0.264	0.265	0.246	0.194	0.198		13.572	13.970	14.306	14.956	14.732	11.907	11.556	
Asian /ED Use Rate per 1000									68	67	63	68	68	67	64	
SFY ED Use Count									4,452	4,514	4,192	4,730	4,820	3,857	3,640	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.012	0.013	0.011	0.009	0.004	0.006	0.005		6.545	6.727	6.704	6.987	7.045	5.749	5.669	
Black /ED Use Rate per 1000	170	71	149	101	74	159	199		147	142	132	130	128	126	123	
SFY ED Use Count	40	16	34	26	19	25	31		24,717	25,092	24,462	25,470	25,469	20,347	20,037	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.024	0.023	0.023	0.026	0.026	0.016	0.016		16.788	17.638	18.591	19.653	19.892	16.202	16.247	
Hawaiian/PI /ED Use Rate per 1000				144	244	324			111	104	95	98	105	97	96	
SFY ED Use Count				13	11	12			3,063	3,127	2,933	3,294	3,715	2,847	2,843	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.007	0.006	0.007	0.009	0.005	0.004	0.003		2.750	2.999	3.086	3.356	3.529	2.925	2.955	
Hispanic /ED Use Rate per 1000	87	106	74	93	74	87	74		126	120	106	101	103	102	101	
SFY ED Use Count	114	141	96	118	102	93	86		15,803	16,322	15,347	15,708	16,342	13,989	13,998	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.131	0.134	0.130	0.127	0.138	0.107	0.116		12.563	13.557	14.478	15.532	15.863	13.724	13.858	
White Only /ED Use Rate per 1000	91	97	78	91	94	94	98		131	129	116	112	110	108	108	
SFY ED Use Count	805	904	691	787	825	672	698		107,286	107,648	98,997	98,865	97,337	74,448	73,664	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.886	0.927	0.880	0.863	0.882	0.716	0.715		81.700	83.497	85.150	88.160	88.215	69.086	68.022	
Any Minority /ED Use Rate per 1000	103	100	92	128	96	106	112		139	134	122	118	119	117	115	
SFY ED Use Count	416	431	383	524	380	327	352		65,496	66,206	62,848	64,390	65,209	52,950	51,778	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.404	0.432	0.416	0.410	0.396	0.309	0.314		47.224	49.415	51.498	54.391	54.694	45.106	44.831	
Population by Gender																
Females /ED Use Rate per 1000	104	105	95	112	107	115	110		149	146	131	126	125	126	126	
SFY ED Use Count	685	726	630	728	704	586	575		96,882	97,499	88,974	88,362	87,304	70,840	68,935	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.661	0.689	0.666	0.650	0.656	0.511	0.521		64.918	66.673	67.889	70.030	69.575	56.077	54.925	
Males /ED Use Rate per 1000	84	90	70	93	80	80	92		117	114	105	102	101	96	96	
SFY ED Use Count	536	614	448	589	507	415	477		76,740	77,179	73,848	75,997	76,296	57,460	57,600	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.635	0.680	0.644	0.636	0.634	0.521	0.517		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

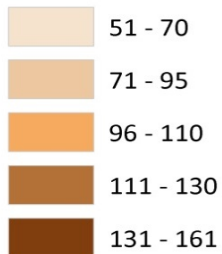
MARCH 2017

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.

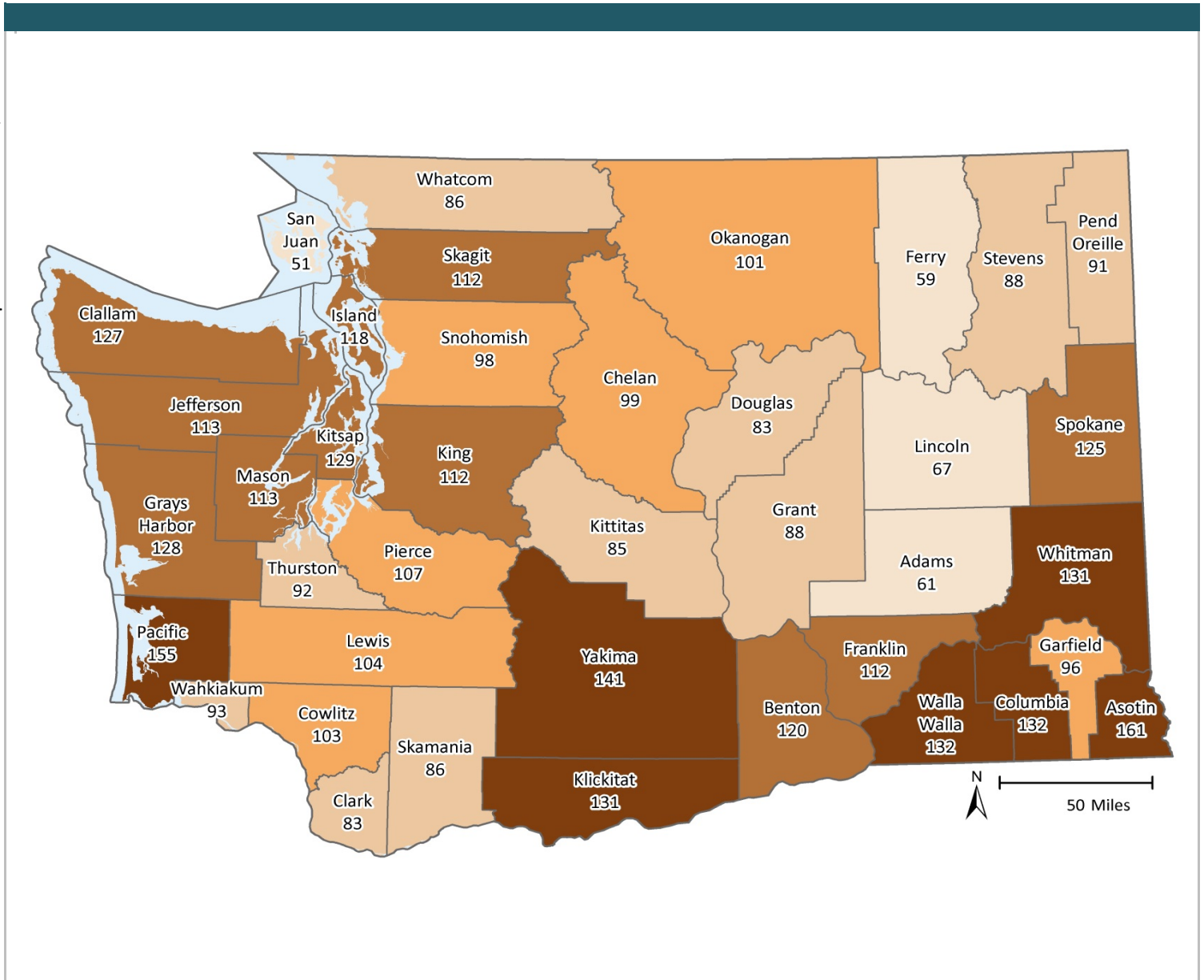
Rate of ED Use per 1000 coverage months for Medicaid-Disabled Youth and Adults



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.



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:

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

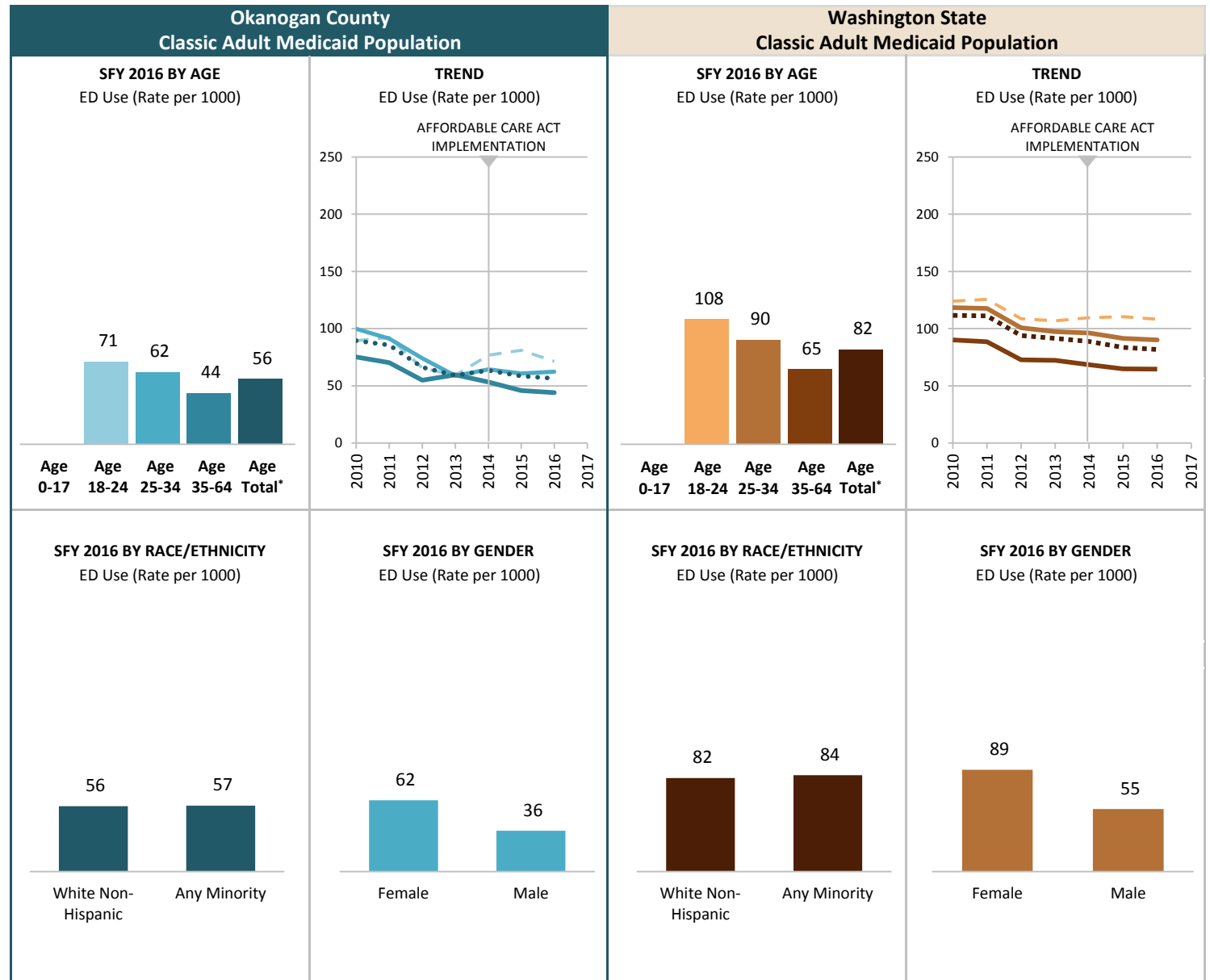
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
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	90	92	65	59	77	81	71		124	126	109	107	110	110	108	
SFY ED Use Count	345	374	260	202	249	279	223		53,310	54,426	44,192	40,203	39,862	37,483	31,868	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.385	0.405	0.397	0.341	0.324	0.344	0.313		43.018	43.340	40.649	37.636	36.365	33.922	29.474	
Age 25-34 /ED Use Rate per 1000	100	91	74	59	64	61	62		118	118	101	97	96	92	90	
SFY ED Use Count	507	499	389	295	367	416	409		73,885	79,814	68,104	65,952	74,519	82,712	78,140	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.508	0.547	0.525	0.502	0.569	0.684	0.656		62.472	67.822	67.654	67.713	77.421	90.340	86.684	
Age 35-64/ED Use Rate per 1000	75	70	55	60	53	46	44		90	89	73	72	69	65	65	
SFY ED Use Count	276	262	187	187	252	330	304		39,316	42,325	35,863	36,281	45,412	56,975	55,926	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.366	0.373	0.340	0.313	0.472	0.720	0.690		43.611	47.789	49.275	50.219	66.215	87.856	86.656	
Age Total† /ED Use Rate per 1000	90	86	66	59	64	59	56		112	111	94	92	89	84	82	
SFY ED Use Count	1,128	1,135	836	684	868	1,025	936		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.260	1.326	1.262	1.156	1.365	1.748	1.658		149.101	158.951	157.578	155.569	180.001	212.118	202.815	
Population by Race-Ethnicity																
Amer Indian/ED Use Rate per 1000	122	107	90	85	66	66	67		165	165	136	127	125	124	122	
SFY ED Use Count	456	416	297	260	212	225	227		22,079	22,734	18,331	16,777	17,671	18,813	17,927	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.375	0.390	0.329	0.307	0.321	0.343	0.340		13.414	13.767	13.515	13.187	14.121	15.222	14.640	
Asian /ED Use Rate per 1000									66	62	54	56	53	47	49	
SFY ED Use Count									4,515	4,756	4,415	4,588	5,585	6,362	6,227	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.006	0.006	0.009	0.011	0.017	0.019	0.017		6.860	7.714	8.167	8.189	10.483	13.478	12.825	
Black /ED Use Rate per 1000	65	80	85		71	109	68		116	117	104	103	102	101	97	
SFY ED Use Count	15	16	14		13	26	21		19,934	21,923	19,655	19,490	21,685	23,260	21,134	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.023	0.020	0.016	0.016	0.018	0.024	0.031		17.191	18.684	18.867	18.937	21.172	23.026	21.765	
Hawaiian/PI /ED Use Rate per 1000									83	82	74	73	74	70	72	
SFY ED Use Count									4,137	4,590	4,404	4,550	5,689	6,726	6,559	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.004	0.004	0.003	0.006	0.010	0.009	0.012		4.988	5.567	5.955	6.259	7.657	9.596	9.168	
Hispanic /ED Use Rate per 1000	77	66	49	55	61	52	49		104	102	88	88	87	82	81	
SFY ED Use Count	142	140	103	109	173	224	192		22,967	24,388	21,702	21,643	26,514	31,656	29,555	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.185	0.211	0.211	0.199	0.285	0.428	0.391		22.024	24.021	24.692	24.641	30.556	38.680	36.393	
White Only /ED Use Rate per 1000	77	82	60	51	67	60	56		114	114	95	92	89	84	82	
SFY ED Use Count	546	605	437	333	506	577	507		99,871	105,336	86,413	82,027	90,588	98,566	92,103	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.711	0.742	0.728	0.656	0.760	0.962	0.902		87.403	92.363	90.486	88.935	101.355	117.547	112.552	
Any Minority /ED Use Rate per 1000	107	92	76	71	61	58	57		112	111	95	93	90	85	84	
SFY ED Use Count	572	526	398	349	360	445	414		64,720	69,112	59,962	58,657	67,429	76,264	71,284	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.537	0.570	0.523	0.493	0.593	0.765	0.729		57.623	62.111	63.150	62.938	74.584	89.324	84.561	
Population by Gender																
Females /ED Use Rate per 1000	92	87	70	63	66	63	62		119	120	102	99	97	91	89	
SFY ED Use Count	885	875	670	552	674	853	811		139,817	148,695	125,599	120,942	136,007	151,563	142,581	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.967	1.001	0.960	0.882	1.029	1.344	1.307		117.537	124.062	122.833	121.806	140.360	166.156	160.103	
Males /ED Use Rate per 1000	83	80	55	48	58	43	36		85	80	65	64	60	56	55	
SFY ED Use Count	243	260	166	132	194	172	125		26,694	27,870	22,560	21,494	23,786	25,607	23,353	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.293	0.325	0.302	0.275	0.336	0.404	0.352		31.565	34.890	34.745	33.763	39.641	45.962	42.712	

Emergency Department Use (Rate per 1,000 Coverage Months) Among Medicaid-Classic Adults, by County

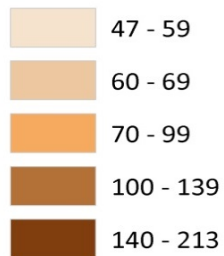
MARCH 2017

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.

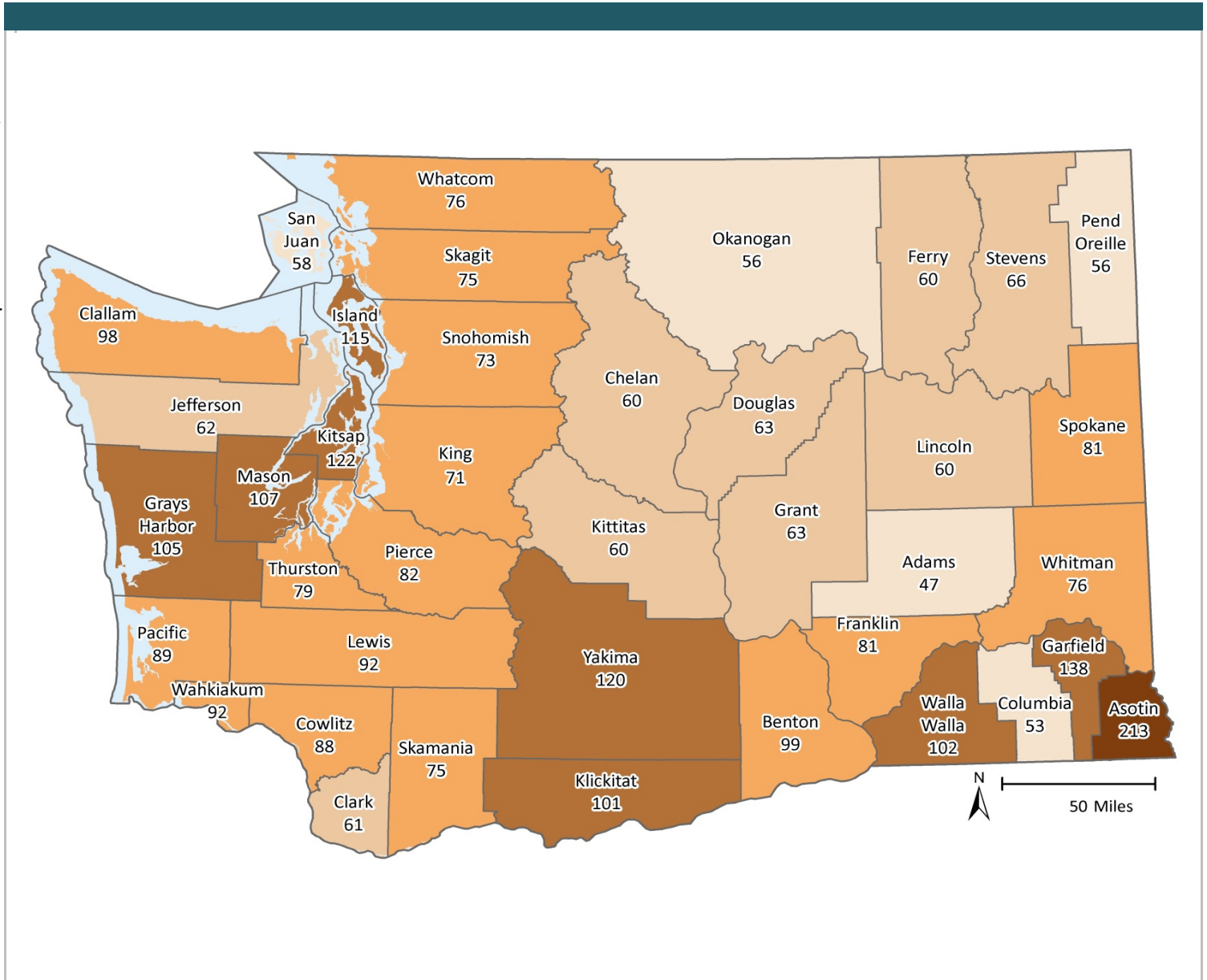
Rate of ED Use per 1000 coverage months for Medicaid-Classic Adults



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.



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:

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

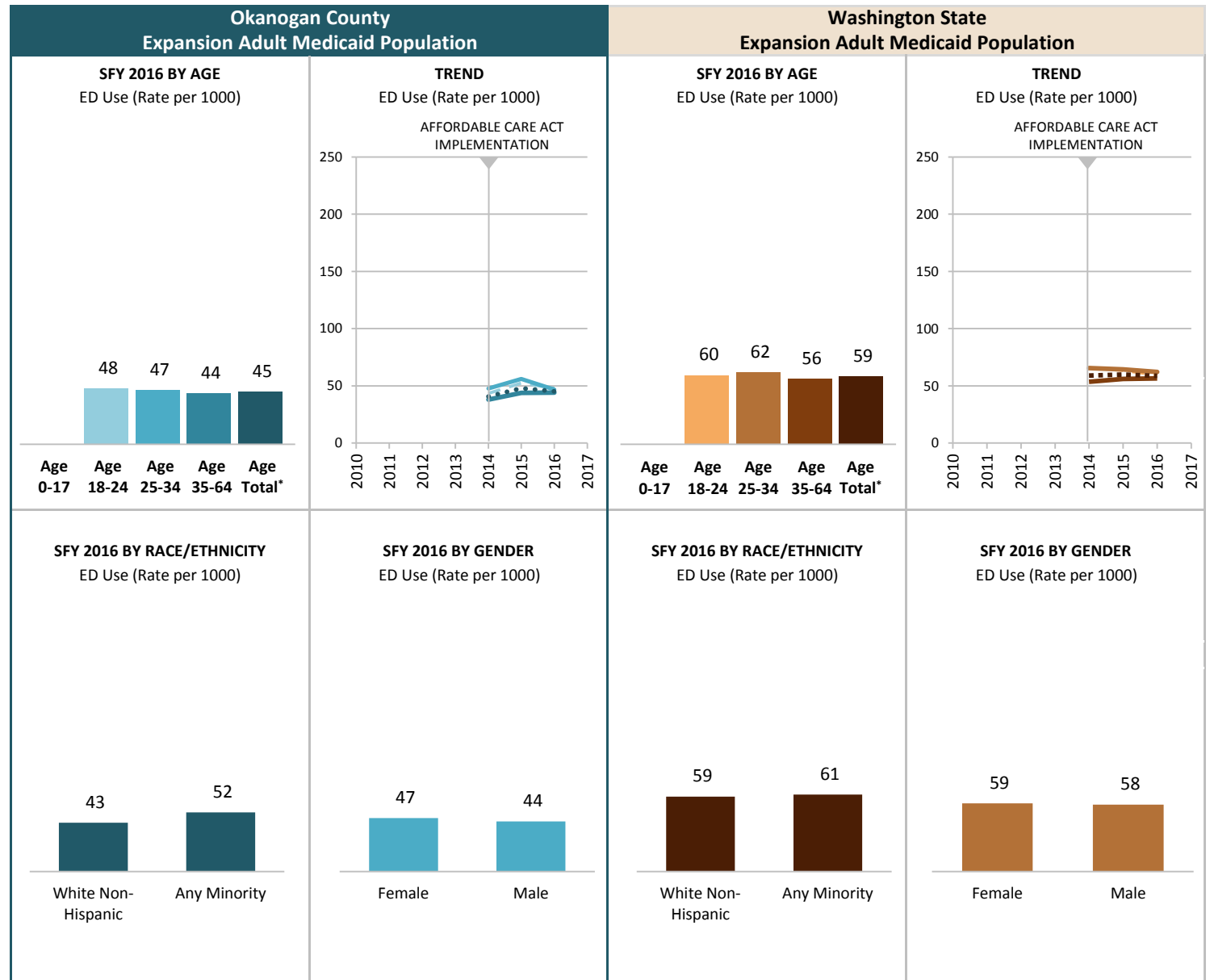
STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
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					43	52	48						66	64	60	
SFY ED Use Count					104	407	423						20,550	61,366	69,749	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.239	0.776	0.881						31.266	96.569	117.129	
Age 25-34 /ED Use Rate per 1000					48	56	47						66	64	62	
SFY ED Use Count					138	529	548						33,192	103,327	118,967	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.290	0.944	1.172						50.565	160.272	191.668	
Age 35-64/ED Use Rate per 1000					38	44	44						54	56	56	
SFY ED Use Count					363	1,230	1,366						53,779	165,906	188,193	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.955	2.806	3.101						100.322	296.104	333.649	
Age Total† /ED Use Rate per 1000					41	48	45						59	60	59	
SFY ED Use Count					605	2,166	2,337						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.484	4.526	5.154						182.153	552.945	642.446	
Population by Race-Ethnicity																
Amer Indian/ED Use Rate per 1000					109	100	83						120	111	105	
SFY ED Use Count					146	507	530						10,352	32,134	37,051	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.135	0.509	0.641						8.651	29.005	35.387	
Asian /ED Use Rate per 1000						29	62						24	26	27	
SFY ED Use Count						12	30						4,054	11,623	13,321	
SFY Medicaid Mo. Cnt. (10 Thsds)						0.009	0.041	0.048					16.913	45.279	49.274	
Black /ED Use Rate per 1000						91	86						84	82	80	
SFY ED Use Count						40	41						11,976	38,067	43,822	
SFY Medicaid Mo. Cnt. (10 Thsds)						0.009	0.044	0.048					14.280	46.235	54.737	
Hawaiian/PI /ED Use Rate per 1000							47						50	50	50	
SFY ED Use Count							13						2,798	9,035	10,768	
SFY Medicaid Mo. Cnt. (10 Thsds)							0.003	0.020	0.028				5.554	18.244	21.642	
Hispanic /ED Use Rate per 1000					29	31	34						53	56	57	
SFY ED Use Count					121	353	418						14,018	44,778	52,730	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.415	1.156	1.219						26.607	79.715	92.796	
White Only /ED Use Rate per 1000					37	47	43						61	61	59	
SFY ED Use Count					329	1,264	1,342						66,991	203,276	229,016	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.888	2.717	3.145						109.696	333.649	387.527	
Any Minority /ED Use Rate per 1000					49	52	52						59	61	61	
SFY ED Use Count					270	878	962						38,837	121,375	140,334	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.549	1.677	1.863						66.078	199.095	230.384	
Population by Gender																
Females /ED Use Rate per 1000					40	49	47						56	59	59	
SFY ED Use Count					298	1,097	1,181						51,163	162,681	187,907	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.746	2.256	2.526						90.984	274.642	317.371	
Males /ED Use Rate per 1000					42	47	44						62	60	58	
SFY ED Use Count					307	1,069	1,156						56,358	167,918	189,002	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.737	2.270	2.629						91.168	278.302	325.075	

Emergency Department Use (Rate per 1,000 Coverage Months) Among Medicaid-Expansion Adults, by County

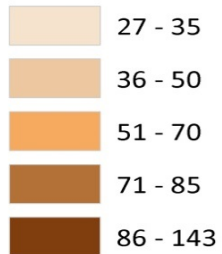
MARCH 2017

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.

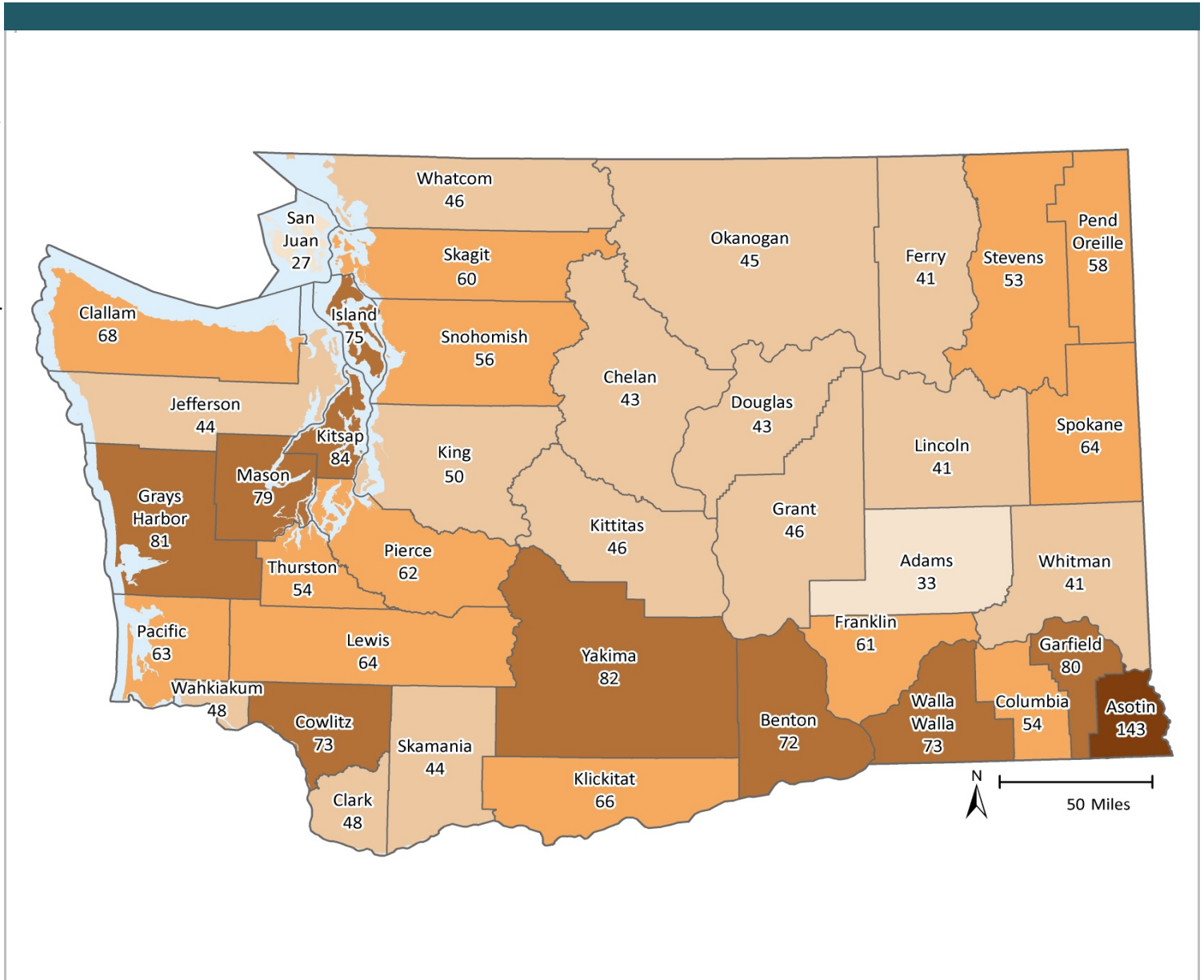
Rate of ED Use per 1000 coverage months for Medicaid-Expansion Adults



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.





Okanogon County

Behavioral Health Treatment Needs and Outcomes

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:

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

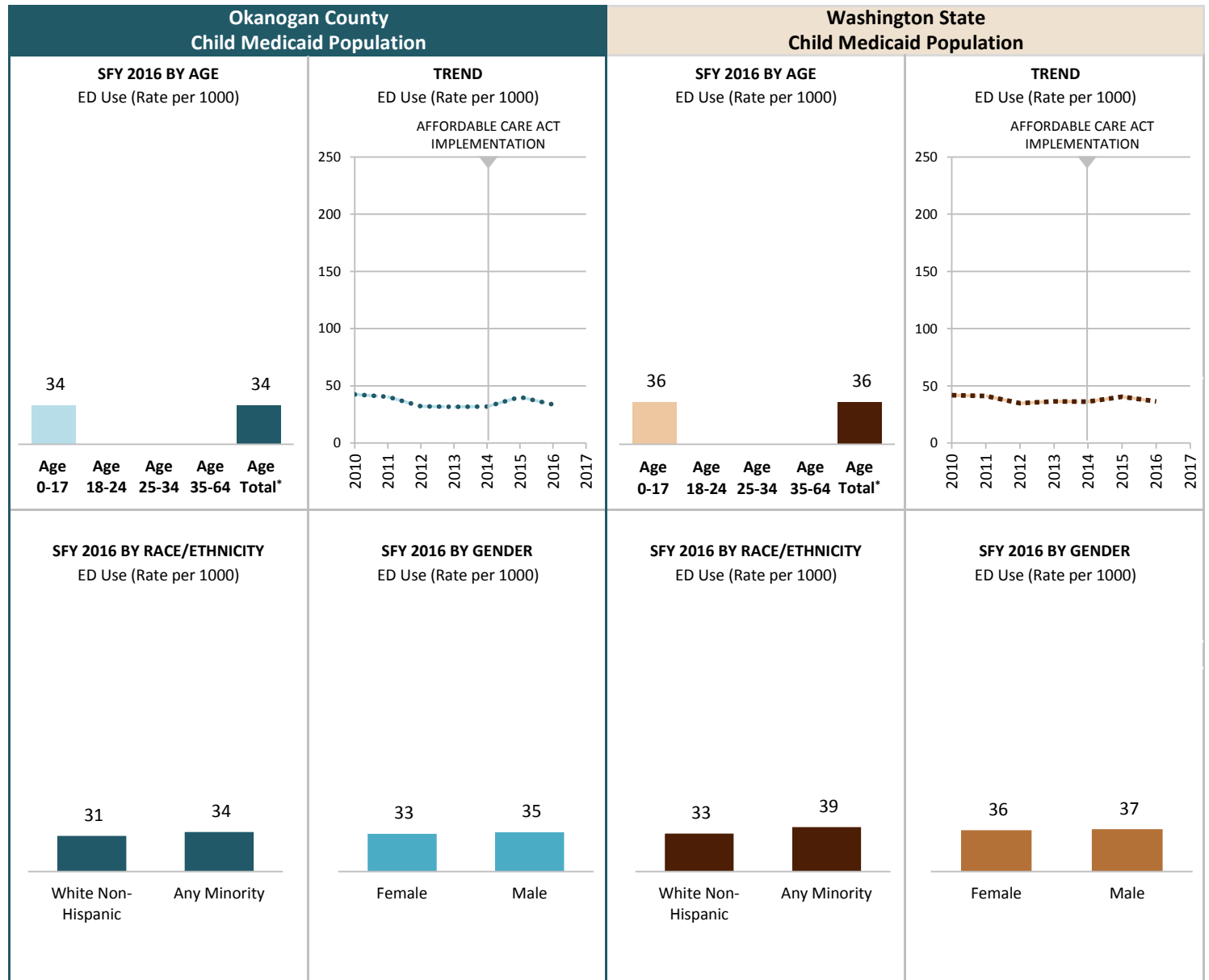
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 /ED Use Rate per 1000	43	40	32	32	32	40	34		42	41	35	36	36	40	36	
SFY ED Use Count	2,944	2,910	2,298	2,237	2,278	3,005	2,662		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	6.905	7.187	7.140	7.036	7.118	7.459	7.875		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	43	40	32	32	32	40	34		42	41	35	36	36	40	36	
SFY ED Use Count	2,944	2,910	2,298	2,237	2,278	3,005	2,662		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	6.905	7.187	7.140	7.036	7.118	7.459	7.875		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	52	47	41	39	39	47	35		55	53	47	48	47	51	45	
SFY ED Use Count	667	634	503	470	465	561	433		23,882	23,553	20,808	21,058	20,321	22,252	20,488	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.278	1.341	1.218	1.220	1.198	1.194	1.232		43.359	44.329	44.432	44.298	43.361	44.035	45.324	
Asian /ED Use Rate per 1000	53	27	37	22	21	33	45		24	24	22	23	23	26	23	
SFY ED Use Count	31	15	22	12	11	19	28		9,141	9,758	9,216	10,078	10,676	12,502	11,351	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.058	0.056	0.060	0.055	0.053	0.058	0.063		37.644	40.438	42.103	43.046	45.593	48.798	50.102	
Black /ED Use Rate per 1000	34	47	36	35	41	44	26		44	45	41	42	42	48	42	
SFY ED Use Count	35	44	37	31	41	40	30		30,340	32,237	29,994	31,888	32,276	37,684	34,629	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.104	0.093	0.102	0.089	0.100	0.091	0.114		68.256	71.559	73.599	75.120	76.416	79.215	82.682	
Hawaiian/PI /ED Use Rate per 1000	29	23	26	33	61	39	44		38	39	35	37	37	40	35	
SFY ED Use Count	16	13	16	19	35	24	29		9,394	10,613	10,095	11,170	11,597	13,556	12,804	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.055	0.056	0.061	0.058	0.057	0.061	0.066		24.736	27.264	29.251	30.458	31.623	34.004	36.909	
Hispanic /ED Use Rate per 1000	45	42	32	32	32	42	34		50	48	37	40	40	46	41	
SFY ED Use Count	1,328	1,262	990	996	993	1,334	1,107		101,976	103,169	83,227	89,981	91,993	110,792	103,864	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.923	3.024	3.100	3.083	3.093	3.168	3.218		204.069	215.795	222.440	226.878	231.589	243.291	255.104	
White Only /ED Use Rate per 1000	35	37	29	29	29	35	31		37	37	33	34	33	36	33	
SFY ED Use Count	909	985	774	729	757	954	895		100,941	106,304	94,823	97,153	99,593	115,320	110,411	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.572	2.668	2.637	2.544	2.581	2.752	2.902		273.089	286.326	290.593	289.951	297.587	316.154	331.518	
Any Minority /ED Use Rate per 1000	47	43	34	34	33	43	34		46	45	37	39	39	44	39	
SFY ED Use Count	1,948	1,823	1,436	1,420	1,417	1,851	1,520		156,665	160,107	135,882	146,020	148,434	176,403	164,441	
SFY Medicaid Mo. Cnt. (10 Thsds)	4.138	4.285	4.254	4.223	4.238	4.309	4.428		339.312	358.217	368.889	375.759	384.207	403.690	422.961	
Population by Gender																
Females /ED Use Rate per 1000	40	38	31	29	31	40	33		41	40	34	36	36	40	36	
SFY ED Use Count	1,354	1,330	1,087	1,015	1,070	1,430	1,267		131,808	137,701	118,857	126,022	128,856	153,642	146,708	
SFY Medicaid Mo. Cnt. (10 Thsds)	3.354	3.536	3.533	3.454	3.473	3.598	3.834		321.978	340.726	348.813	352.004	361.357	384.346	408.192	
Males /ED Use Rate per 1000	45	43	34	34	33	41	35		43	42	35	37	37	41	37	
SFY ED Use Count	1,590	1,580	1,211	1,222	1,208	1,575	1,395		140,586	146,046	126,946	134,345	136,881	161,937	154,962	
SFY Medicaid Mo. Cnt. (10 Thsds)	3.551	3.651	3.607	3.582	3.645	3.861	4.041		329.366	349.335	358.043	362.075	371.923	395.580	420.320	

Emergency Department Use (Rate per 1,000 Coverage Months) Among Medicaid-Children, by County

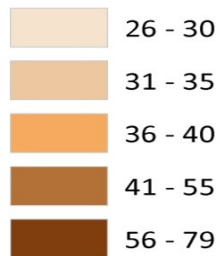
MARCH 2017

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.

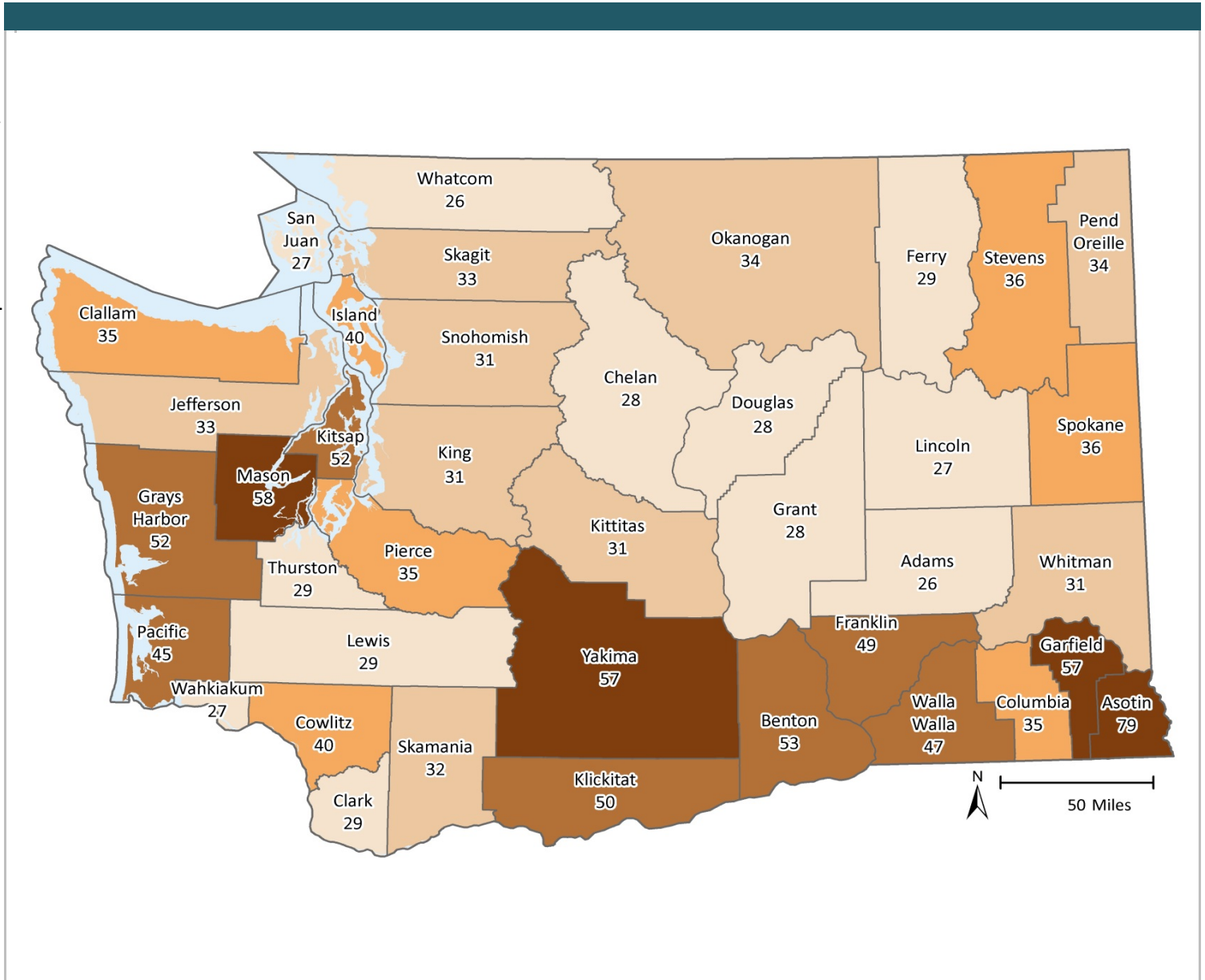
Rate of ED Use per 1000 coverage months for Medicaid-Children



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.



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:

- Disabled
- Classic Adults
- Expansion Adults
- Children

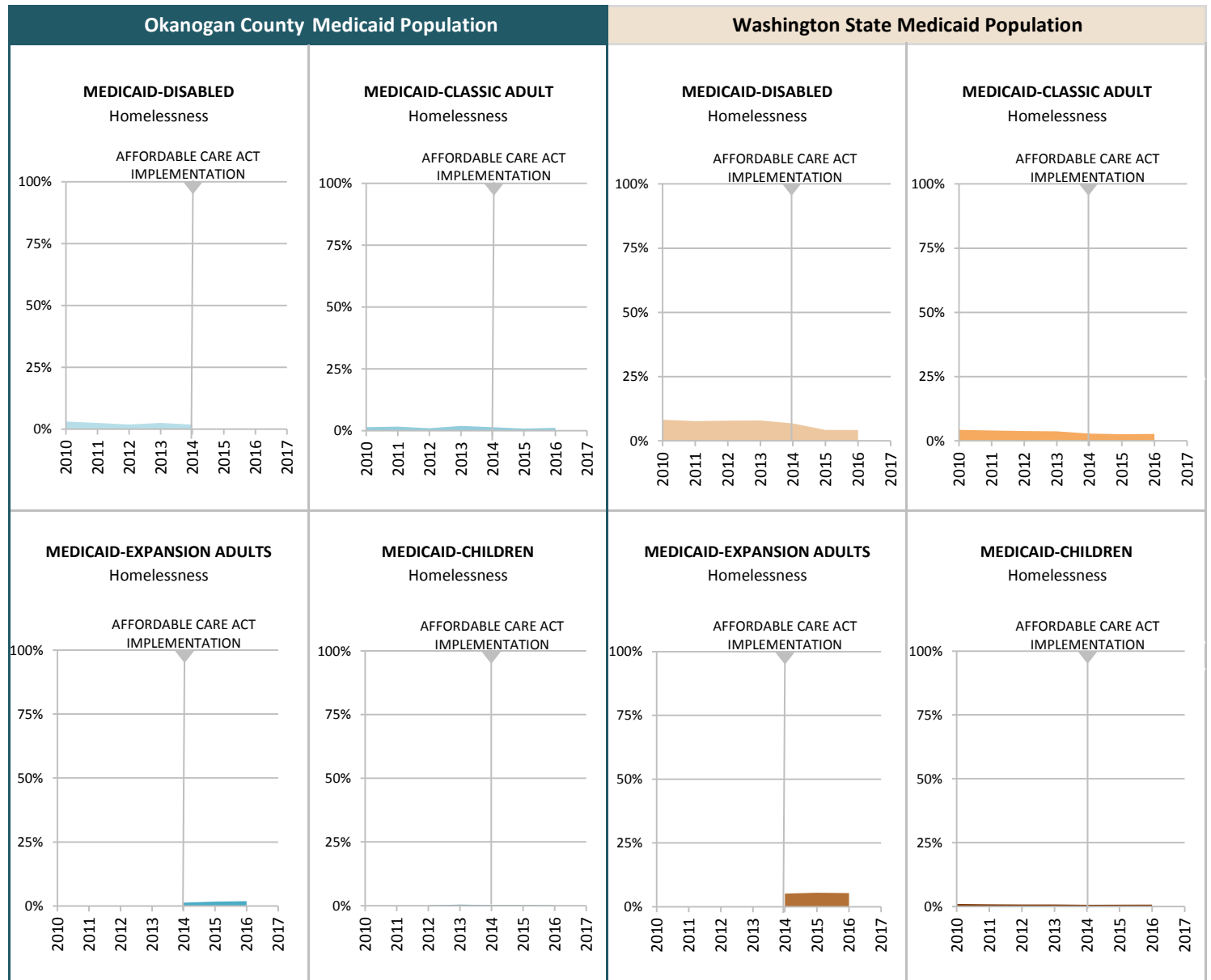
STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

SOURCE & POPULATION

DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations 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 | Homelessness

STATE FISCAL YEAR by Medicaid Sub-Population	Okanogan County Medicaid Population							Washington State Medicaid Population								
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Medicaid-Disabled	3.0%	2.5%	1.8%	2.5%	1.8%		1.9%		8.2%	7.7%	7.9%	7.9%	6.8%	4.2%	4.2%	
Persons w/Homelessness	38	32	23	31	21		17		10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	1.4%	1.6%	1.0%	1.9%	1.4%	0.8%	1.1%		4.3%	4.0%	3.8%	3.7%	2.8%	2.6%	2.7%	
Persons w/Homelessness	22	26	15	27	23	14	18		7,985	7,911	7,447	7,122	5,924	5,494	5,464	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					1.3%	1.7%	1.9%						5.2%	5.5%	5.3%	
Persons w/Homelessness					38	80	98						18,570	32,850	35,815	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Medicaid-Children			0.2%	0.4%	0.3%	0.2%	0.2%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness			11	25	17	17	12		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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.

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:

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

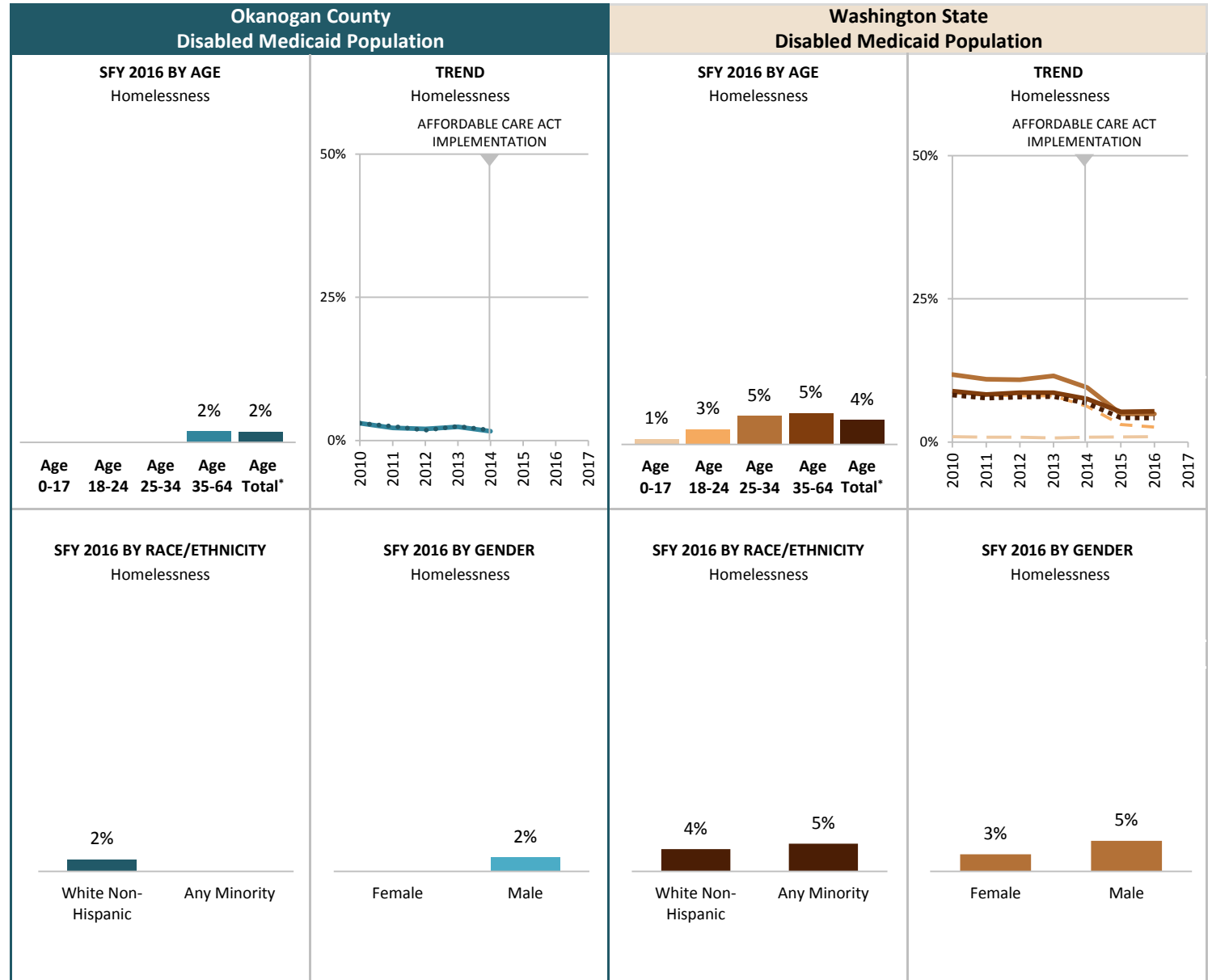
STATE:

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

SOURCE & POPULATION

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

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



SUPPORTING TABLES | Homelessness

STATE FISCAL YEAR	Okanogan County Disabled Medicaid Population								Washington State Medicaid Population Disabled Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
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	127	138	134	127	119	124	122		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	98	99	96	89	95	61	53		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	132	153	152	153	144	107	112		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/Homelessness	3.0%	2.2%	2.1%	2.4%	1.6%		1.9%		8.9%	8.3%	8.6%	8.6%	7.6%	5.3%	5.4%	
Persons w/Homelessness	27	20	18	21	13		12		7,021	6,766	7,382	7,732	6,336	3,210	3,180	
Total persons	895	903	875	879	809	609	626		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total¹ w/Homelessness	3.0%	2.5%	1.8%	2.5%	1.8%		1.9%		8.2%	7.7%	7.9%	7.9%	6.8%	4.2%	4.2%	
Persons w/Homelessness	38	32	23	31	21		17		10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	1,252	1,293	1,257	1,248	1,167	901	913		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/Homelessness		4.3%		5.0%					11.8%	10.9%	10.8%	10.5%	8.6%	5.9%	6.1%	
Persons w/Homelessness		11		13					1,498	1,411	1,449	1,474	1,139	614	620	
Total persons	235	254	247	259	222	171	174		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	13	11							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	23	21	23	26	25	14	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	128	129	126	124	125	93	105		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/Homelessness	3.1%	2.2%	1.4%	1.7%	2.0%		2.1%		7.0%	6.7%	6.9%	7.1%	6.1%	3.8%	3.9%	
Persons w/Homelessness	26	19	12	14	16		13		5,533	5,323	5,752	6,158	4,973	2,340	2,341	
Total persons	849	879	849	831	798	624	625		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/Homelessness	3.1%	3.2%	2.8%	4.2%					10.4%	9.7%	9.7%	9.5%	8.0%	4.9%	4.8%	
Persons w/Homelessness	12	13	11	17					4,648	4,492	4,746	4,908	3,956	1,967	1,906	
Total persons	390	404	393	401	359	271	278		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Homelessness		1.7%		2.2%					5.2%	4.9%	5.1%	5.2%	4.4%	3.0%	3.0%	
Persons w/Homelessness		11		14					3,220	3,083	3,313	3,523	2,786	1,503	1,447	
Total persons	632	651	644	635	591	449	458		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Homelessness	4.7%	3.3%	2.9%	2.8%	2.3%		2.4%		11.1%	10.4%	10.5%	10.5%	9.0%	5.4%	5.4%	
Persons w/Homelessness	29	21	18	17	13		11		7,031	6,782	7,240	7,612	6,209	2,841	2,831	
Total persons	620	642	613	613	576	452	455		63,265	65,258	68,874	72,825	69,270	53,037	52,912	

Homelessness Rates

Among Medicaid-Disabled Youth and Adults, by County

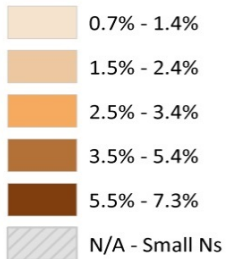
MARCH 2017

SFY 2016

INDICATOR

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

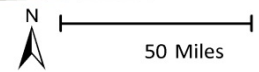
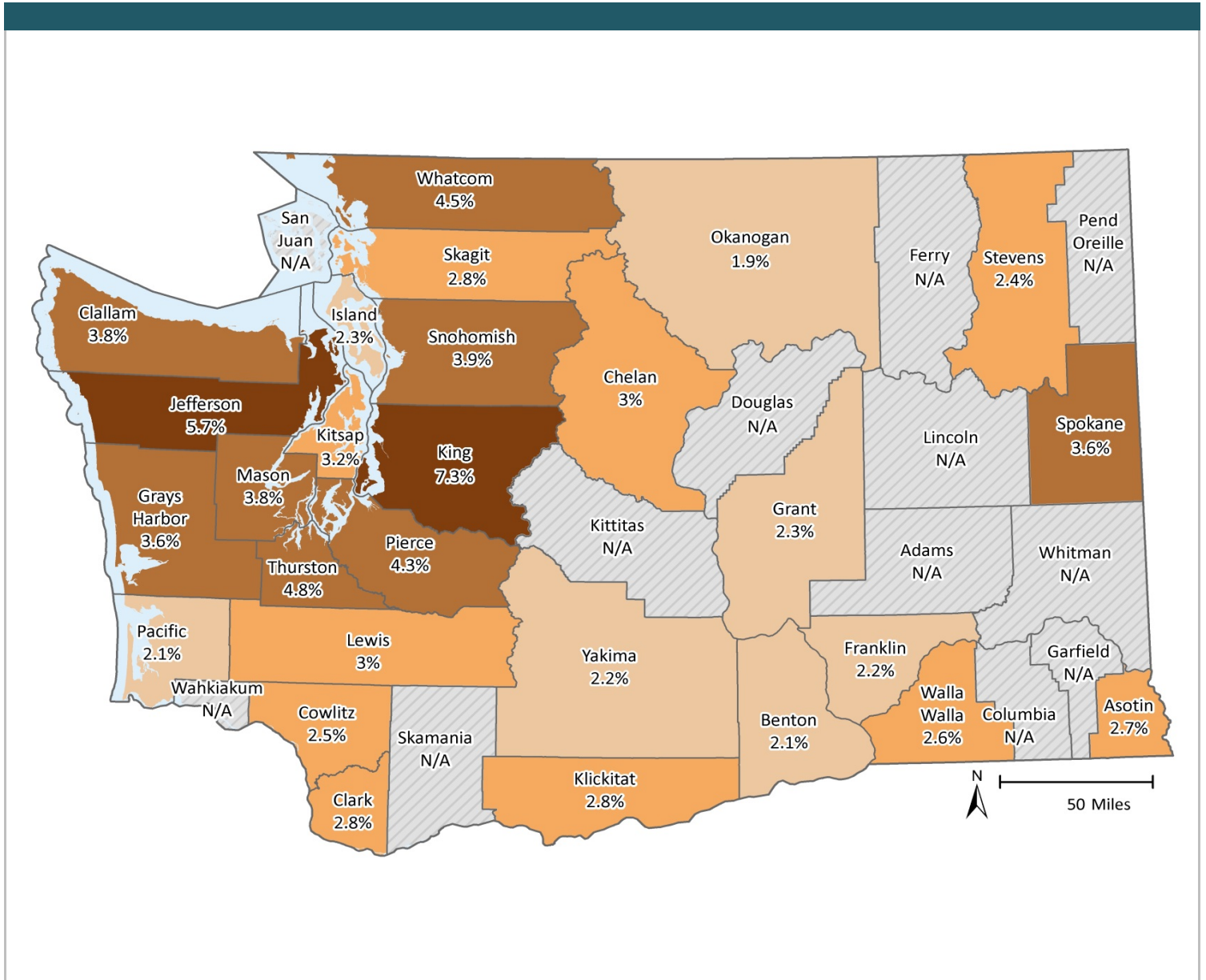
Percent of Medicaid-Disabled Youth and Adults with Homelessness



SOURCE & POPULATION

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

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



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:

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

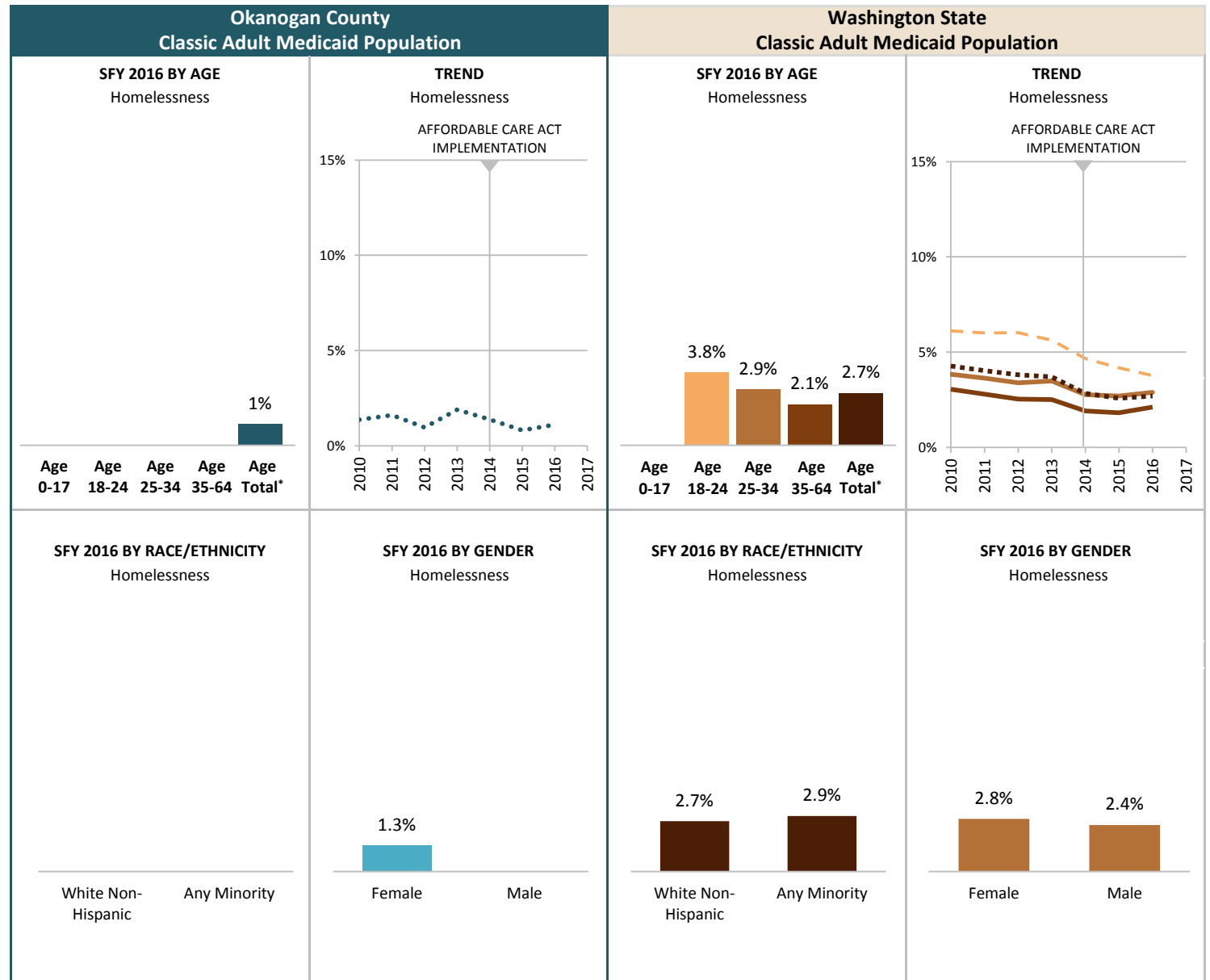
STATE:

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

SOURCE & POPULATION

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

	Okanogan County Classic Adult Medicaid Population								Washington State Medicaid Population Classic Adult Medicaid Population							
STATE FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 18-24 w/Homelessness		2.4%							6.1%	6.0%	6.0%	5.6%	4.7%	4.2%	3.8%	
Persons w/Homelessness		12							3,283	3,200	3,031	2,635	1,962	1,451	1,127	
Total persons	482	503	486	420	373	342	312		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/Homelessness	1.8%								3.8%	3.6%	3.4%	3.5%	2.8%	2.7%	2.9%	
Persons w/Homelessness	12								3,049	3,082	2,894	2,965	2,487	2,464	2,526	
Total persons	652	663	644	625	689	673	649		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	464	443	421	380	600	691	661		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total¹ w/Homelessness	1.4%	1.6%	1.0%	1.9%	1.4%	0.8%	1.1%		4.3%	4.0%	3.8%	3.7%	2.8%	2.6%	2.7%	
Persons w/Homelessness	22	26	15	27	23	14	18		7,985	7,911	7,447	7,122	5,924	5,494	5,464	
Total persons	1,598	1,609	1,551	1,425	1,662	1,706	1,622		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/Homelessness		2.6%							7.0%	6.7%	6.5%	6.1%	5.0%	5.0%	5.2%	
Persons w/Homelessness		12							1,102	1,082	1,027	950	769	742	711	
Total persons	460	459	398	372	386	327	324		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	11		11	13	21	20	18		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	28	25	24	24	22	23	27		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					12		11		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	247	272	287	266	380	421	397		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/Homelessness	1.5%	1.5%		1.8%	1.3%				3.9%	3.8%	3.5%	3.5%	2.8%	2.5%	2.7%	
Persons w/Homelessness	13	13		14	12				4,235	4,269	3,934	3,874	3,209	2,927	2,952	
Total persons	896	895	870	786	892	936	871		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/Homelessness	1.9%		2.1%	1.5%					5.1%	4.7%	4.4%	4.1%	3.1%	2.8%	2.9%	
Persons w/Homelessness	13		13	11					3,653	3,553	3,441	3,195	2,679	2,531	2,482	
Total persons	683	694	663	627	751	746	721		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/Homelessness	1.3%	1.5%		1.8%	1.5%	0.8%	1.3%		4.1%	3.8%	3.6%	3.5%	2.8%	2.7%	2.8%	
Persons w/Homelessness	16	18		19	19	11	17		5,894	5,785	5,485	5,290	4,512	4,436	4,396	
Total persons	1,199	1,198	1,155	1,073	1,234	1,296	1,267		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/Homelessness									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	399	411	396	352	428	410	355		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Homelessness Rates Among Medicaid-Classic Adults, by County

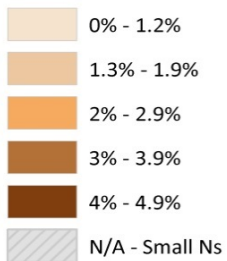
MARCH 2017

SFY 2016

INDICATOR

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

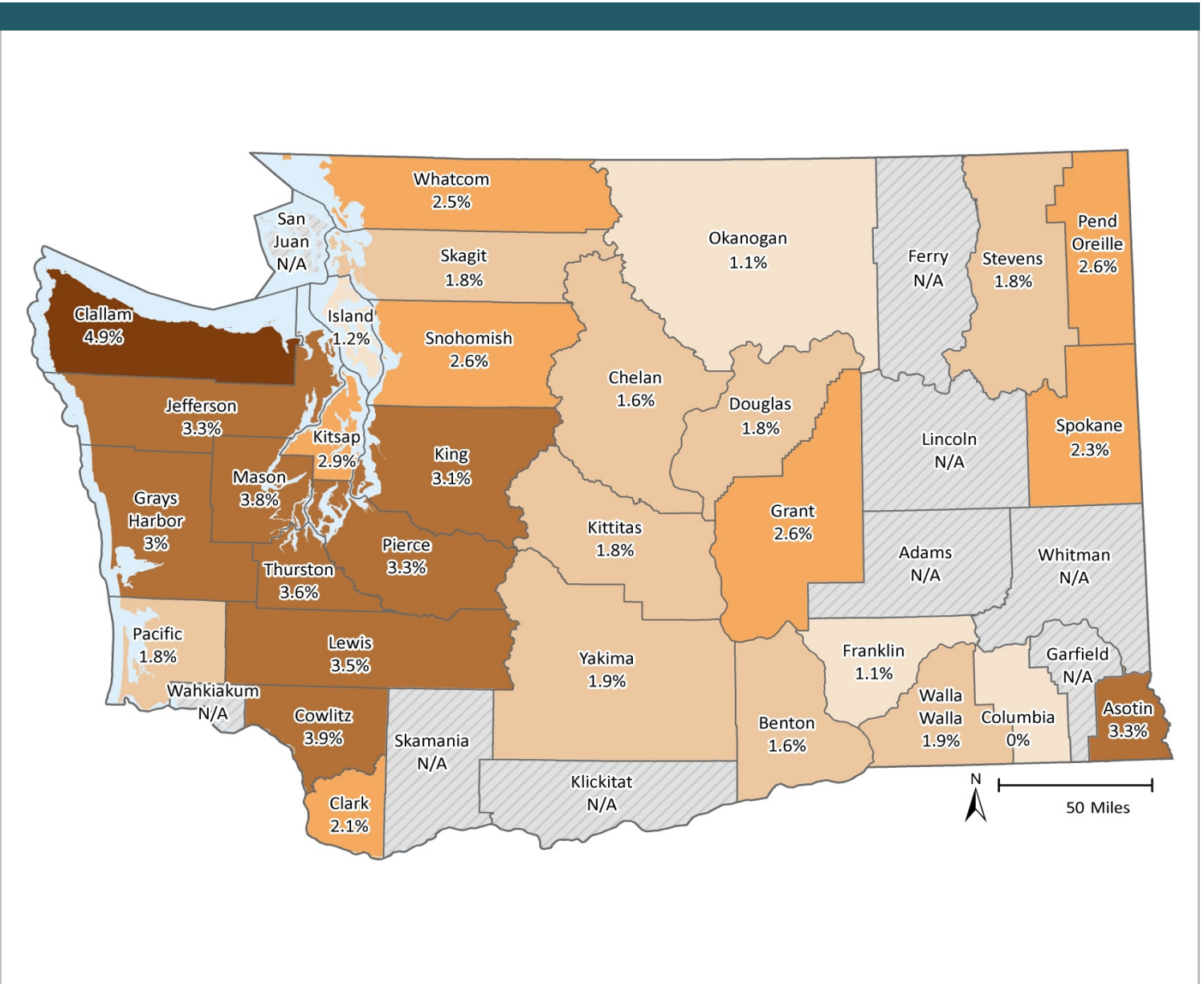
Percent of Medicaid-Classic Adults with Homelessness



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.



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:

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

STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Expansion Adult Medicaid Population								Washington State Medicaid Population Expansion Adult Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 18-24 w/Homelessness					2.7%	3.3%	2.5%						6.3%	5.6%	4.6%	
Persons w/Homelessness					12	27	22						3,773	5,743	5,513	
Total persons					450	808	872						59,852	103,457	119,804	
Age 25-34 w/Homelessness						2.4%	2.3%						6.1%	6.1%	5.8%	
Persons w/Homelessness						24	28						6,217	10,847	11,965	
Total persons					577	1,014	1,209						102,393	177,330	204,738	
Age 35-64 w/Homelessness					0.9%	1.0%	1.5%						4.3%	5.1%	5.3%	
Persons w/Homelessness					18	29	48						8,580	16,260	18,337	
Total persons					1,912	2,928	3,164						198,262	317,159	345,171	
Age Total¹ w/Homelessness					1.3%	1.7%	1.9%						5.2%	5.5%	5.3%	
Persons w/Homelessness					38	80	98						18,570	32,850	35,815	
Total persons					2,939	4,750	5,245						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/Homelessness					5.3%	2.9%	5.0%						12.2%	12.2%	11.4%	
Persons w/Homelessness					14	16	32						2,051	3,694	4,036	
Total persons					266	557	640						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					19	44	51						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					21	49	49						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						23	29						11,451	20,416	23,467	
Hispanic w/Homelessness							0.9%						3.4%	3.8%	3.7%	
Persons w/Homelessness							11						1,765	3,189	3,556	
Total persons					808	1,161	1,231						52,399	84,681	96,834	
White Only w/Homelessness					1.2%	1.8%	1.8%						5.1%	5.4%	5.4%	
Persons w/Homelessness					21	52	56						11,159	19,614	21,643	
Total persons					1,760	2,871	3,199						216,846	361,260	402,225	
Any Minority w/Homelessness					1.6%	1.6%	2.2%						5.6%	6.1%	5.8%	
Persons w/Homelessness					17	28	41						7,289	12,988	13,857	
Total persons					1,078	1,734	1,886						130,167	212,403	239,488	
Population by Gender																
Females w/Homelessness					1.2%	1.1%	1.3%						2.9%	3.2%	3.2%	
Persons w/Homelessness					18	26	34						5,268	9,395	10,502	
Total persons					1,455	2,315	2,525						179,152	292,424	328,130	
Males w/Homelessness					1.3%	2.2%	2.4%						7.3%	7.7%	7.4%	
Persons w/Homelessness					20	54	64						13,302	23,455	25,313	
Total persons					1,484	2,435	2,720						181,355	305,522	341,583	

Homelessness Rates Among Medicaid-Expansion Adults, by County

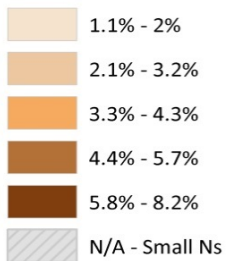
MARCH 2017

SFY 2016

INDICATOR

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

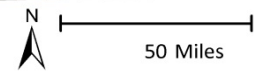
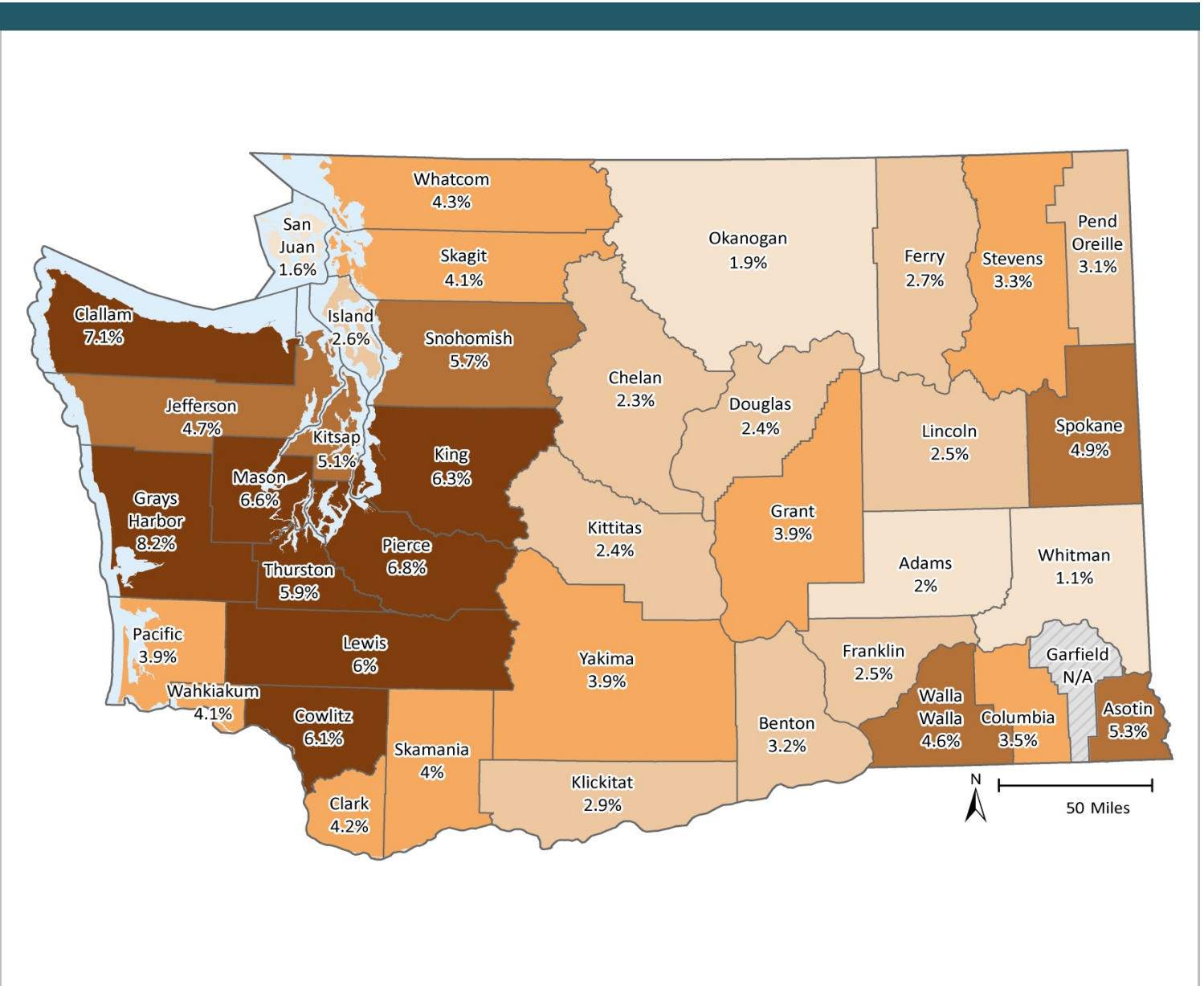
Percent of Medicaid-Expansion Adults with Homelessness



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.



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:

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

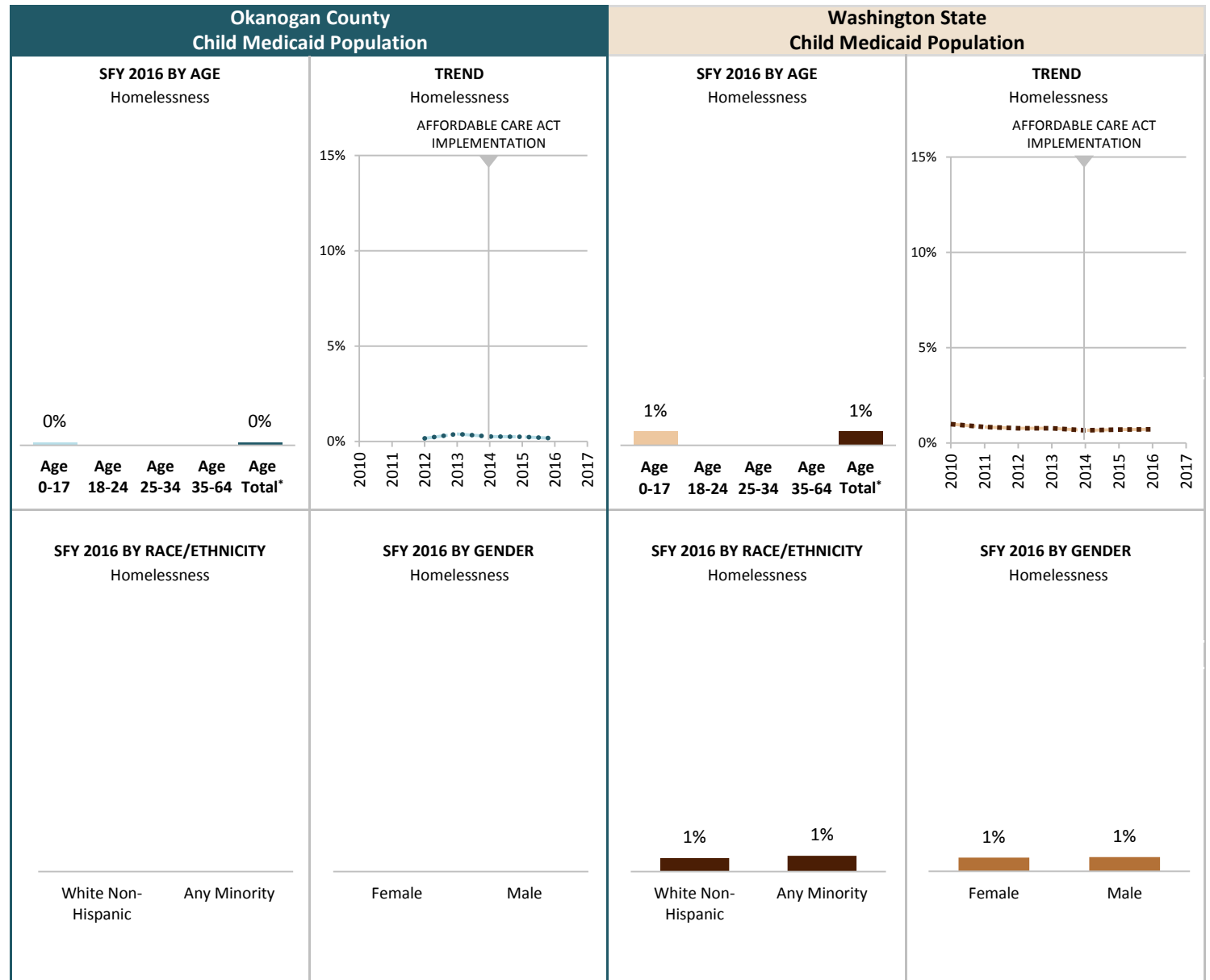
STATE:

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

SOURCE & POPULATION

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

STATE FISCAL YEAR	Okanogan County Child Medicaid Population								Washington State Medicaid Population Child Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Population by Age																
Age 0-17 w/Homelessness			0.2%	0.4%	0.3%	0.2%	0.2%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness			11	25	17	17	12		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		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 Total¹ w/Homelessness			0.2%	0.4%	0.3%	0.2%	0.2%		1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness			11	25	17	17	12		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	6,463	6,671	6,614	6,457	6,739	6,865	7,119		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity																
Amer Indian w/Homelessness				1.1%					1.7%	1.5%	1.3%	1.4%	1.2%	1.2%	1.2%	
Persons w/Homelessness				12					709	599	553	583	478	494	504	
Total persons	1,194	1,243	1,140	1,137	1,163	1,125	1,132		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	58	49	56	53	51	53	55		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	89	86	98	85	93	86	104		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	52	53	58	53	53	56	60		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/Homelessness									0.7%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	
Persons w/Homelessness									1,258	1,268	1,075	1,059	997	1,053	1,223	
Total persons	2,679	2,757	2,826	2,777	2,845	2,825	2,816		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/Homelessness				0.5%					0.9%	0.8%	0.7%	0.7%	0.6%	0.7%	0.7%	
Persons w/Homelessness				11					2,365	2,088	1,994	2,037	1,848	2,033	2,149	
Total persons	2,436	2,498	2,451	2,346	2,471	2,551	2,621		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/Homelessness				0.4%	0.4%				1.1%	1.0%	0.9%	0.9%	0.7%	0.8%	0.8%	
Persons w/Homelessness				14	15				3,528	3,202	2,970	3,011	2,675	2,943	3,156	
Total persons	3,821	3,935	3,917	3,843	3,954	3,905	3,930		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/Homelessness				0.4%					1.0%	0.9%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness				12					3,042	2,793	2,593	2,601	2,332	2,530	2,674	
Total persons	3,143	3,288	3,260	3,142	3,290	3,313	3,468		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/Homelessness				0.4%					1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	
Persons w/Homelessness				13					3,089	2,751	2,592	2,666	2,343	2,616	2,833	
Total persons	3,320	3,383	3,354	3,315	3,449	3,552	3,651		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Homelessness Rates Among Medicaid-Children, by County

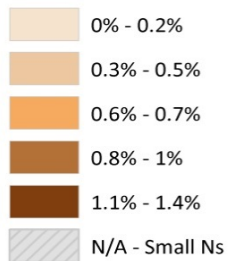
MARCH 2017

SFY 2016

INDICATOR

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

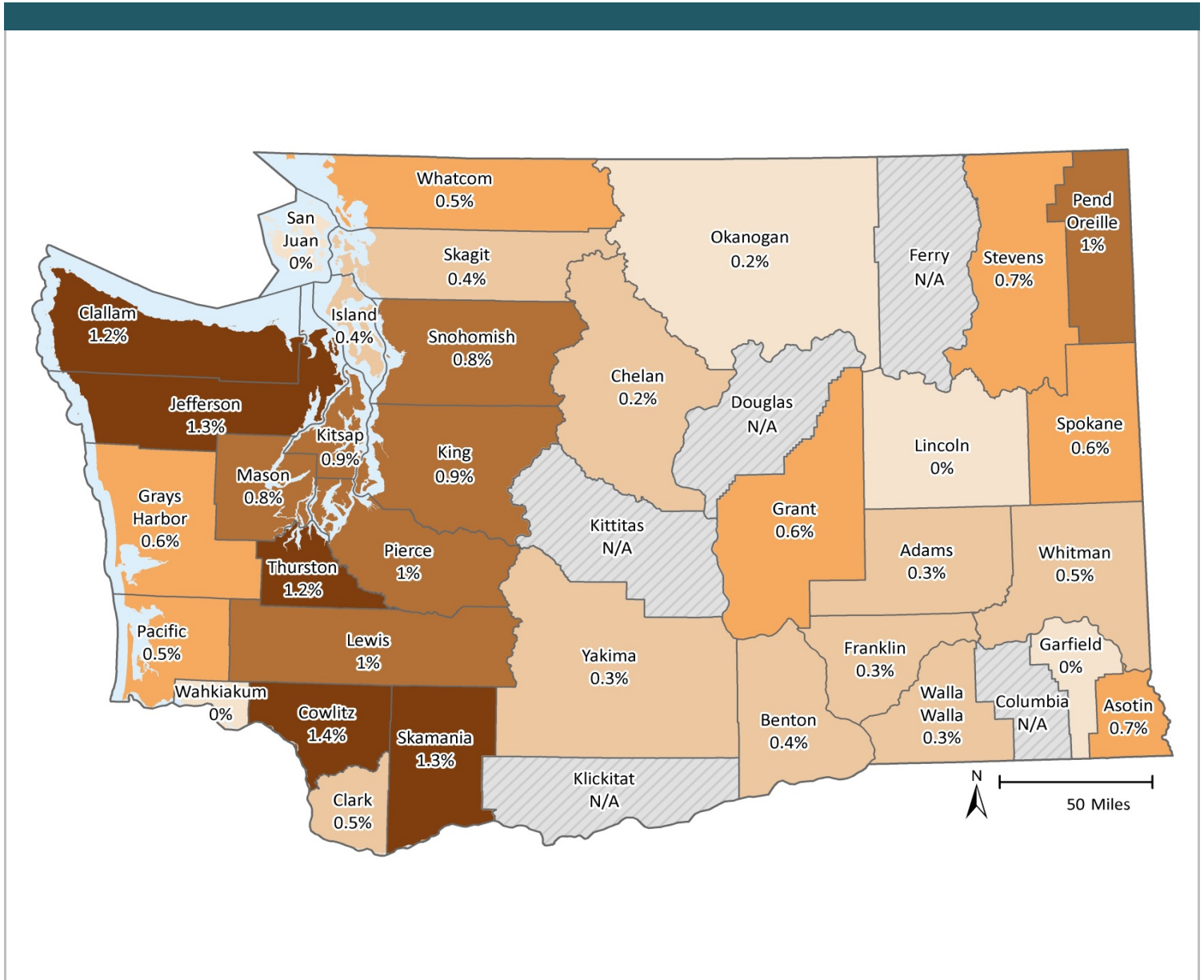
Percent of Medicaid-Children with Homelessness



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.





TECHNICAL NOTES

Medicaid Population Definitions and Limitations

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

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

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

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

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

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

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

Metric Definition Descriptions

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

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

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

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

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

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

Emergency Department Utilization (ED Use): The emergency department use rate is defined as the number of Emergency Department visits in SFY per 1,000 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.

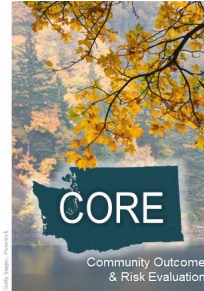
Wei, R., Tong, D. & J. M. Phillips (2016) An integrated classification scheme for mapping estimates and errors of estimation from the American Community Survey. *Computers, Environment and Urban Systems*. <http://dx.doi.org/10.1016/j.compenvurbsys.2016.04.003>.

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

Okanogan County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017



CONTRIBUTORS

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<https://www.dshs.wa.gov/sesa/rda/research-reports>

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