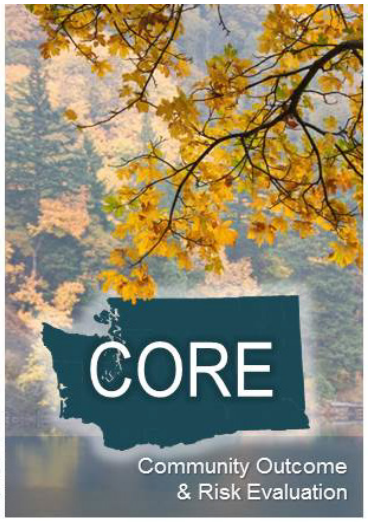

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

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

RDA REPORT NUMBER
4.95.21

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).

Lewis 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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

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Any Behavioral Health Treatment Need

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

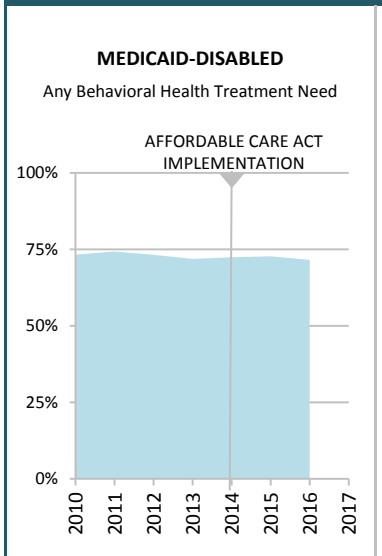
- Disabled
- Classic Adults
- Expansion Adults
- Children

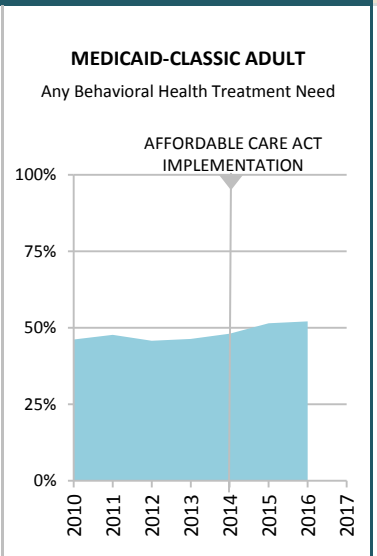
SOURCE & POPULATION

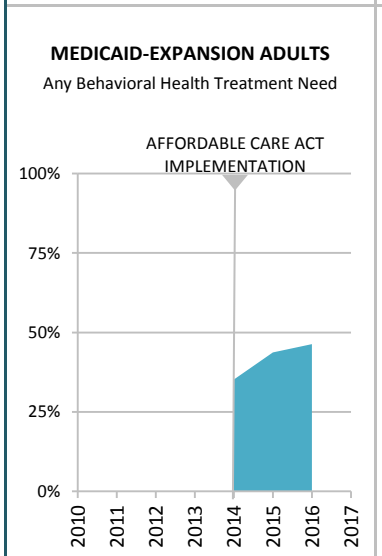
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult,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

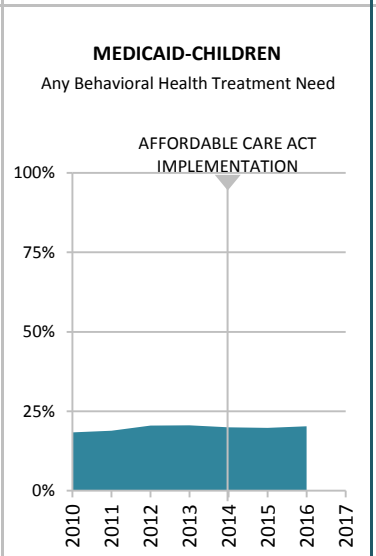
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Medicaid Population

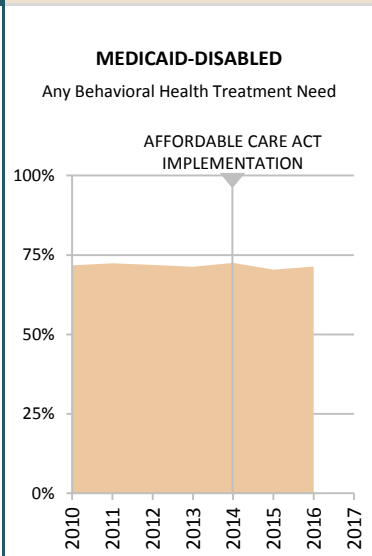


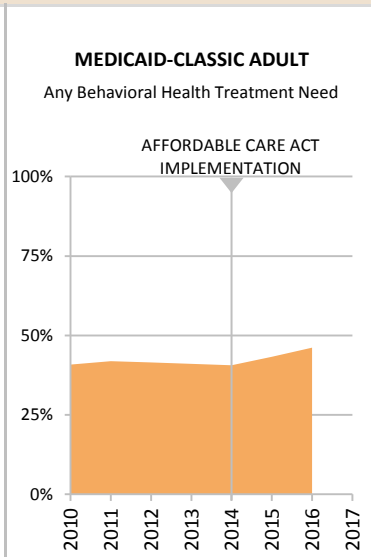


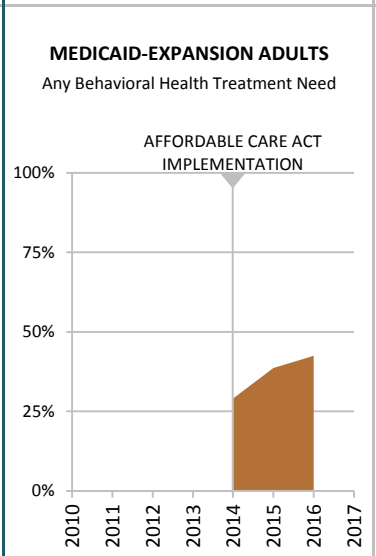


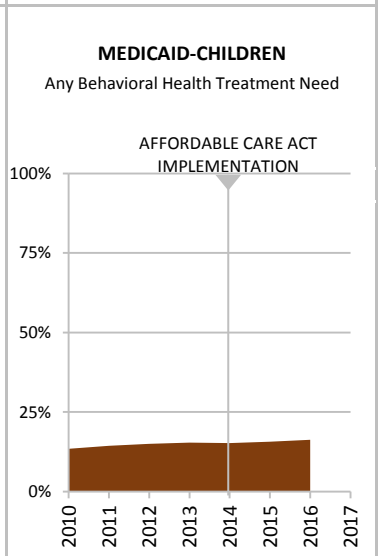


Washington State Medicaid Population









SUPPORTING TABLES | Any Behavioral Health Treatment Need

STATE FISCAL YEAR by Medicaid Sub-Population	Lewis 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	**73.2%**	**74.3%**	**73.2%**	**71.8%**	**72.4%**	**72.7%**	**71.5%**		**71.7%**	**72.4%**	**71.9%**	**71.3%**	**72.5%**	**70.4%**	**71.4%**	
Persons w/Any BH Tx Need	1,694	1,798	1,831	1,822	1,702	1,424	1,376		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	**46.1%**	**47.7%**	**45.7%**	**46.3%**	**48.0%**	**51.4%**	**52.1%**		**40.8%**	**41.9%**	**41.5%**	**41.1%**	**40.6%**	**43.3%**	**46.1%**	
Persons w/Any BH Tx Need	1,507	1,602	1,522	1,507	1,597	1,667	1,624		76,388	82,303	81,097	78,942	84,954	92,129	93,533	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**35.2%**	**43.7%**	**46.3%**						**29.1%**	**38.6%**	**42.5%**	
Persons w/Any BH Tx Need					1,570	3,270	3,968						104,829	231,038	284,370	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**18.4%**	**18.9%**	**20.5%**	**20.6%**	**20.0%**	**19.8%**	**20.3%**		**13.4%**	**14.4%**	**15.0%**	**15.4%**	**15.2%**	**15.7%**	**16.3%**	
Persons w/Any BH Tx Need	1,663	1,789	1,968	1,978	1,962	1,994	2,131		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	

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Lewis County

Behavioral Health Treatment Needs and Outcomes

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MARCH 2017

Any Behavioral Health Treatment Need

INDICATOR

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

COUNTY:

- 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*

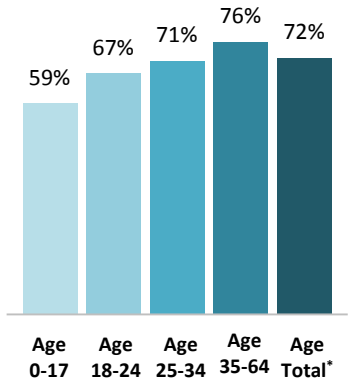
SOURCE & POPULATION

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.

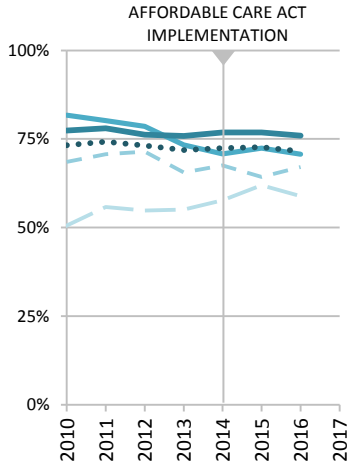
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Disabled Medicaid Population

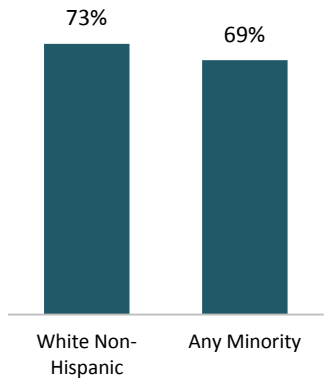
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



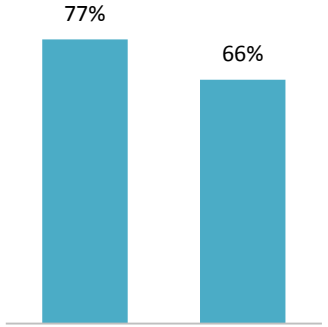
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need

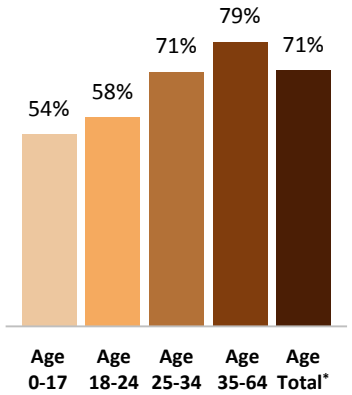


SFY 2016 BY GENDER
Any Behavioral Health Treatment Need

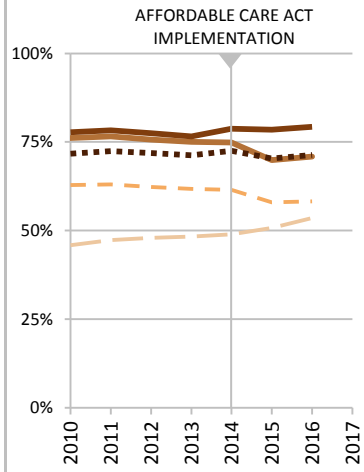


Washington State Disabled Medicaid Population

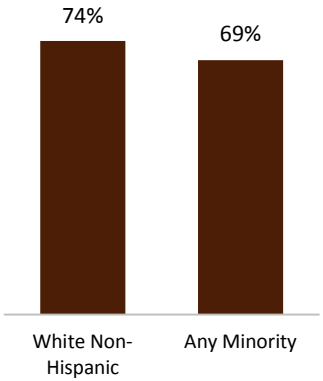
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



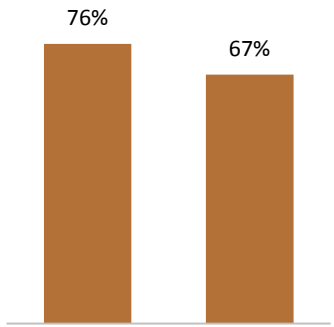
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need



SFY 2016 BY GENDER
Any Behavioral Health Treatment Need



	Lewis County Disabled Medicaid Population								Washington State Medicaid Population Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Any BH Tx Need	**50.6%**	**55.8%**	**54.8%**	**55.1%**	**57.7%**	**61.9%**	**58.8%**		**45.9%**	**47.3%**	**47.9%**	**48.3%**	**49.0%**	**50.7%**	**53.5%**	
Persons w/Any BH Tx Need	169	203	189	188	203	208	203		7,697	8,190	8,620	8,962	9,063	9,332	10,081	
Total persons	334	364	345	341	352	336	345		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/Any BH Tx Need	**68.5%**	**70.7%**	**71.4%**	**65.6%**	**67.6%**	**64.3%**	**67.1%**		**62.8%**	**63.0%**	**62.3%**	**61.8%**	**61.5%**	**58.0%**	**58.3%**	
Persons w/Any BH Tx Need	148	157	145	143	125	99	98		7,808	7,887	7,830	7,880	7,308	5,679	5,611	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/Any BH Tx Need	**81.7%**	**80.2%**	**78.6%**	**73.3%**	**70.8%**	**72.4%**	**70.7%**		**76.1%**	**76.5%**	**75.7%**	**75.1%**	**74.8%**	**69.9%**	**70.9%**	
Persons w/Any BH Tx Need	241	251	268	242	225	197	181		12,899	13,388	13,888	14,537	13,786	9,537	9,654	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/Any BH Tx Need	**77.4%**	**78.0%**	**76.2%**	**75.8%**	**76.8%**	**76.9%**	**76.0%**		**77.7%**	**78.3%**	**77.5%**	**76.6%**	**78.7%**	**78.4%**	**79.3%**	
Persons w/Any BH Tx Need	1,136	1,187	1,229	1,249	1,149	920	894		61,190	63,560	66,195	68,726	66,067	47,610	46,909	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/Any BH Tx Need	**73.2%**	**74.3%**	**73.2%**	**71.8%**	**72.4%**	**72.7%**	**71.5%**		**71.7%**	**72.4%**	**71.9%**	**71.3%**	**72.5%**	**70.4%**	**71.4%**	
Persons w/Any BH Tx Need	1,694	1,798	1,831	1,822	1,702	1,424	1,376		89,594	93,025	96,533	100,105	96,224	72,158	72,255	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		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	**80.2%**	**81.2%**	**77.9%**	**78.6%**	**81.2%**	**79.9%**	**78.3%**		**79.6%**	**80.5%**	**79.4%**	**79.2%**	**80.0%**	**79.1%**	**79.3%**	
Persons w/Any BH Tx Need	158	168	162	169	173	135	119		10,071	10,461	10,678	11,078	10,617	8,236	8,013	
Total persons	197	207	208	215	213	169	152		12,656	12,987	13,443	13,990	13,263	10,410	10,105	
Asian w/Any BH Tx Need					**84.6%**		**68.8%**		**62.7%**	**63.8%**	**64.0%**	**63.2%**	**64.2%**	**63.5%**	**63.9%**	
Persons w/Any BH Tx Need					11		11		3,867	4,032	4,117	4,270	4,115	3,209	3,189	
Total persons	16	11	11	12	13	13	16		6,163	6,321	6,430	6,757	6,406	5,052	4,987	
Black w/Any BH Tx Need	**66.7%**	**70.7%**	**74.4%**	**65.9%**	**72.1%**	**74.5%**	**69.1%**		**72.4%**	**73.1%**	**72.6%**	**72.6%**	**73.0%**	**70.2%**	**71.7%**	
Persons w/Any BH Tx Need	22	29	29	29	31	35	38		11,391	12,081	12,815	13,493	13,150	10,033	10,247	
Total persons	33	41	39	44	43	47	55		15,723	16,528	17,644	18,598	18,024	14,300	14,301	
Hawaiian/PI w/Any BH Tx Need	**72.2%**			**75.0%**	**88.2%**	**75.0%**	**78.9%**		**59.8%**	**61.1%**	**61.3%**	**61.0%**	**61.4%**	**59.5%**	**62.2%**	
Persons w/Any BH Tx Need	13			15	15	12	15		1,602	1,776	1,863	2,003	1,992	1,550	1,621	
Total persons	18	18	15	20	17	16	19		2,678	2,909	3,037	3,282	3,243	2,606	2,606	
Hispanic w/Any BH Tx Need	**57.1%**	**63.4%**	**63.2%**	**58.1%**	**57.1%**	**59.7%**	**58.8%**		**58.2%**	**59.8%**	**60.3%**	**59.9%**	**61.0%**	**58.6%**	**61.6%**	
Persons w/Any BH Tx Need	76	90	98	90	89	83	87		6,961	7,694	8,395	8,898	8,783	7,102	7,525	
Total persons	133	142	155	155	156	139	148		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/Any BH Tx Need	**74.9%**	**75.9%**	**74.2%**	**73.1%**	**73.2%**	**74.0%**	**73.3%**		**74.2%**	**74.8%**	**74.3%**	**73.7%**	**75.2%**	**73.3%**	**74.0%**	
Persons w/Any BH Tx Need	1,416	1,496	1,523	1,516	1,393	1,151	1,110		58,288	59,854	61,660	63,679	60,903	44,713	44,352	
Total persons	1,891	1,971	2,053	2,075	1,902	1,555	1,514		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/Any BH Tx Need	**70.6%**	**71.9%**	**72.1%**	**70.2%**	**71.6%**	**71.2%**	**68.8%**		**69%**	**70%**	**69%**	**69%**	**70%**	**67%**	**69%**	
Persons w/Any BH Tx Need	267	289	300	302	303	264	254		30,656	32,417	34,046	35,594	34,533	26,827	27,191	
Total persons	378	402	416	430	423	371	369		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Any BH Tx Need	**77.2%**	**78.5%**	**78.5%**	**75.9%**	**77.6%**	**77.9%**	**76.9%**		**74.9%**	**75.6%**	**75.2%**	**74.7%**	**76.1%**	**74.8%**	**75.7%**	
Persons w/Any BH Tx Need	953	1,009	1,031	973	927	780	749		46,172	47,799	49,189	50,465	48,279	37,014	36,598	
Total persons	1,234	1,286	1,314	1,282	1,195	1,001	974		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Any BH Tx Need	**68.7%**	**69.5%**	**67.3%**	**67.7%**	**67.0%**	**67.2%**	**66.0%**		**68.6%**	**69.3%**	**68.7%**	**68.2%**	**69.2%**	**66.3%**	**67.4%**	
Persons w/Any BH Tx Need	741	789	800	849	775	644	627		43,422	45,226	47,344	49,640	47,945	35,144	35,657	
Total persons	1,079	1,135	1,188	1,254	1,156	958	950		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

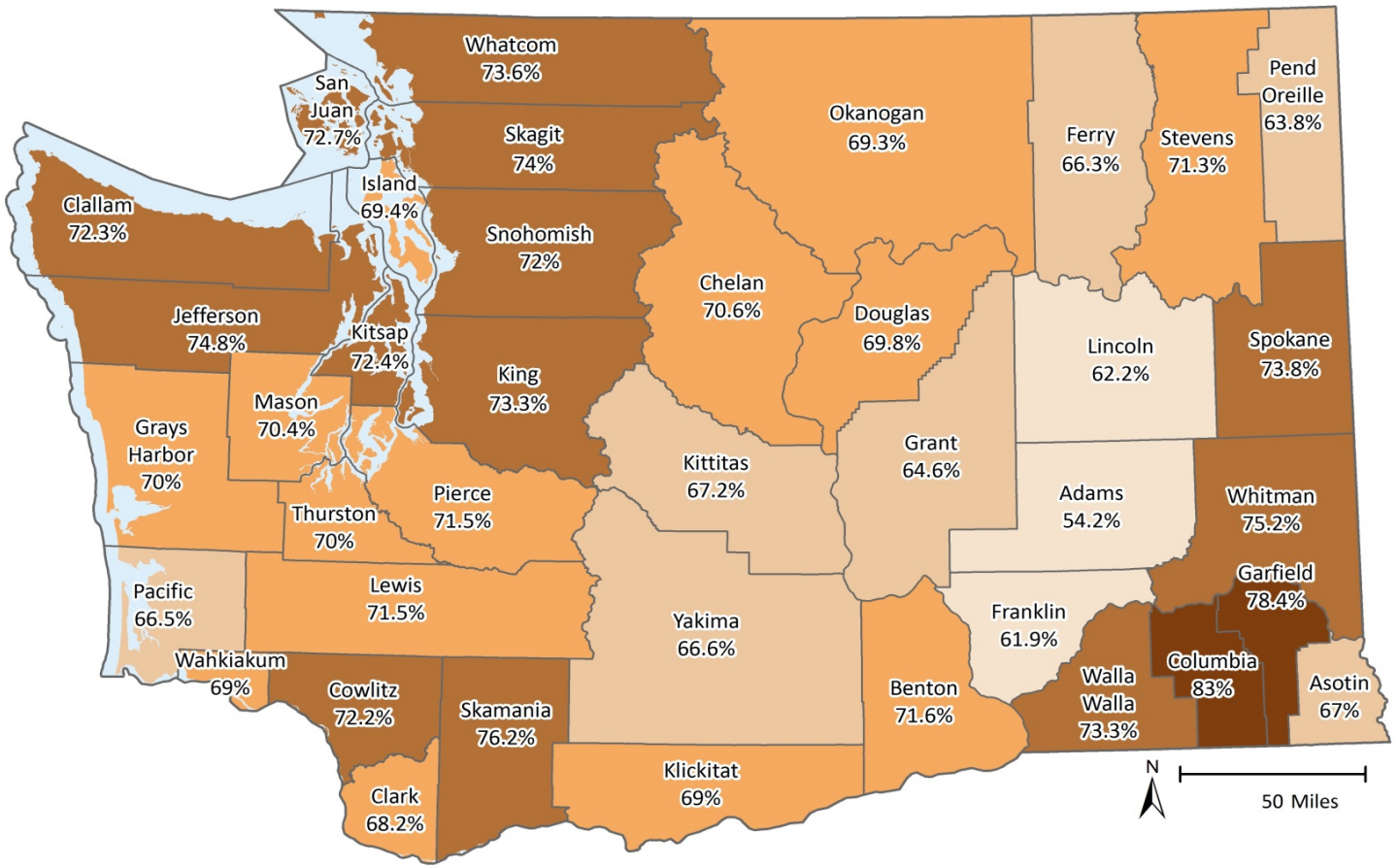
SFY 2016

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

- 54.2% - 62.9%
- 63% - 67.9%
- 68% - 71.9%
- 72% - 76.9%
- 77% - 83%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Any Behavioral Health Treatment Need

INDICATOR

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

COUNTY:

- 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*

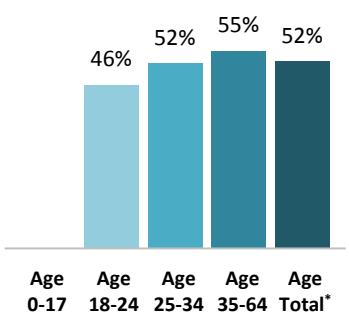
SOURCE & POPULATION

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.

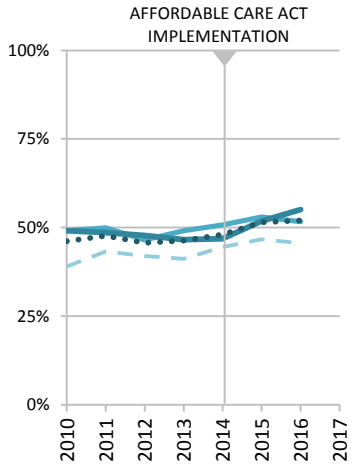
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Classic Adult Medicaid Population

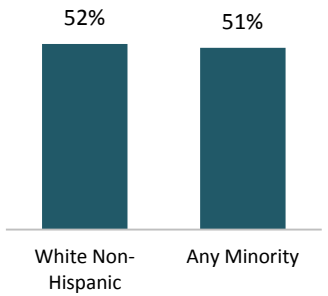
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



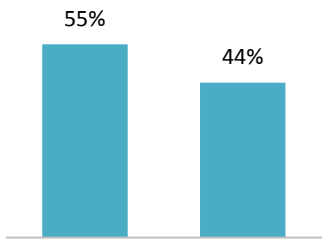
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need

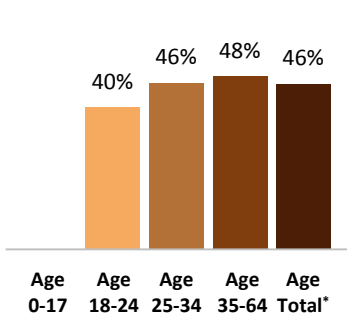


SFY 2016 BY GENDER
Any Behavioral Health Treatment Need

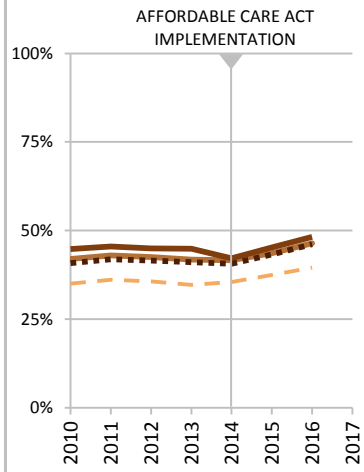


Washington State Classic Adult Medicaid Population

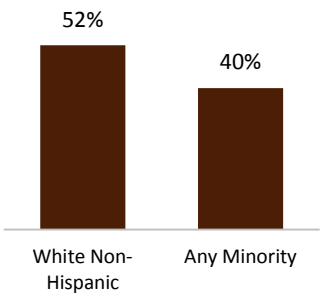
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



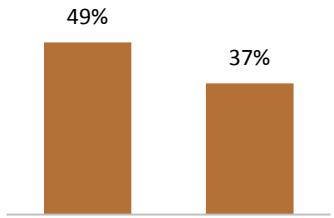
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need



SFY 2016 BY GENDER
Any Behavioral Health Treatment Need



	Lewis County Classic Adult Medicaid Population								Washington State Medicaid Population Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need	**39.0%**	**43.3%**	**42.0%**	**41.2%**	**44.6%**	**46.7%**	**45.6%**		**35.1%**	**36.2%**	**35.7%**	**34.7%**	**35.5%**	**37.5%**	**39.5%**	
Persons w/Any BH Tx Need	380	420	372	343	311	264	231		18,811	19,242	17,930	16,238	14,925	13,030	11,807	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/Any BH Tx Need	**49.1%**	**49.9%**	**46.6%**	**49.1%**	**50.8%**	**53.0%**	**51.6%**		**42.0%**	**43.0%**	**42.5%**	**41.8%**	**41.6%**	**43.6%**	**46.4%**	
Persons w/Any BH Tx Need	691	728	668	689	703	727	685		33,376	36,503	36,212	35,509	37,434	39,841	40,534	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/Any BH Tx Need	**49.2%**	**48.6%**	**47.8%**	**46.6%**	**46.9%**	**51.8%**	**55.1%**		**44.8%**	**45.5%**	**44.9%**	**44.9%**	**42.2%**	**45.2%**	**48.2%**	
Persons w/Any BH Tx Need	436	454	482	475	583	676	708		24,201	26,558	26,955	27,195	32,595	39,258	41,192	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/Any BH Tx Need	**46.1%**	**47.7%**	**45.7%**	**46.3%**	**48.0%**	**51.4%**	**52.1%**		**40.8%**	**41.9%**	**41.5%**	**41.1%**	**40.6%**	**43.3%**	**46.1%**	
Persons w/Any BH Tx Need	1,507	1,602	1,522	1,507	1,597	1,667	1,624		76,388	82,303	81,097	78,942	84,954	92,129	93,533	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		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	**60.5%**	**61.3%**	**57.2%**	**61.4%**	**59.1%**	**70.4%**	**65.4%**		**58.0%**	**58.2%**	**57.9%**	**57.5%**	**57.4%**	**59.9%**	**62.5%**	
Persons w/Any BH Tx Need	133	136	123	127	123	140	119		9,126	9,347	9,192	8,927	8,917	8,833	8,618	
Total persons	220	222	215	207	208	199	182		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/Any BH Tx Need	**44.4%**	**61.8%**	**41.9%**	**45.2%**	**42.2%**	**63.2%**	**59.0%**		**27.3%**	**27.5%**	**27.9%**	**27.6%**	**25.1%**	**27.0%**	**29.8%**	
Persons w/Any BH Tx Need	16	21	13	19	19	24	23		2,441	2,706	2,900	2,892	3,221	3,736	3,958	
Total persons	36	34	31	42	45	38	39		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/Any BH Tx Need	**50.0%**	**45.5%**	**42.2%**	**50.0%**	**58.9%**	**54.2%**	**60.8%**		**38.0%**	**39.3%**	**38.4%**	**37.3%**	**38.1%**	**40.0%**	**42.4%**	
Persons w/Any BH Tx Need	21	20	27	36	43	32	31		7,772	8,662	8,589	8,401	8,871	9,046	9,007	
Total persons	42	44	64	72	73	59	51		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/Any BH Tx Need	**40.7%**	**53.8%**	**39.5%**	**35.6%**	**47.1%**	**47.8%**	**52.9%**		**26.3%**	**27.5%**	**26.9%**	**26.5%**	**25.9%**	**27.7%**	**29.9%**	
Persons w/Any BH Tx Need	11	21	17	16	24	22	18		1,738	1,981	2,063	2,120	2,401	2,782	2,895	
Total persons	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/Any BH Tx Need	**42.7%**	**45.7%**	**42.7%**	**39.6%**	**40.1%**	**42.0%**	**44.7%**		**34.0%**	**35.0%**	**34.7%**	**34.0%**	**32.9%**	**36.1%**	**38.6%**	
Persons w/Any BH Tx Need	126	150	144	131	152	162	165		9,522	10,556	10,770	10,564	12,091	13,933	14,256	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/Any BH Tx Need	**46.0%**	**47.3%**	**46.2%**	**47.0%**	**49.1%**	**52.2%**	**52.5%**		**44.4%**	**45.8%**	**45.4%**	**45.2%**	**45.4%**	**48.8%**	**52.1%**	
Persons w/Any BH Tx Need	1,205	1,268	1,214	1,207	1,272	1,328	1,294		48,478	51,959	50,800	49,390	52,982	57,313	57,986	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/Any BH Tx Need	**50.0%**	**52.1%**	**46.2%**	**45.9%**	**45.8%**	**50.2%**	**51.3%**		**38%**	**38%**	**38%**	**37%**	**36%**	**38%**	**40%**	
Persons w/Any BH Tx Need	284	317	287	288	309	328	309		26,960	29,270	29,352	28,697	31,020	33,636	33,981	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/Any BH Tx Need	**48.5%**	**51.0%**	**48.5%**	**48.9%**	**51.1%**	**54.9%**	**54.6%**		**42.5%**	**43.9%**	**43.5%**	**43.1%**	**43.1%**	**45.9%**	**48.6%**	
Persons w/Any BH Tx Need	1,172	1,251	1,187	1,181	1,250	1,334	1,302		61,664	66,247	65,546	64,159	69,252	75,901	77,321	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/Any BH Tx Need	**39.4%**	**38.6%**	**37.9%**	**38.9%**	**39.5%**	**41.2%**	**43.8%**		**35.1%**	**35.3%**	**34.7%**	**34.2%**	**32.2%**	**34.1%**	**37.1%**	
Persons w/Any BH Tx Need	335	351	335	326	347	333	322		14,724	16,056	15,551	14,783	15,702	16,228	16,212	
Total persons	851	909	883	839	879	809	735		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

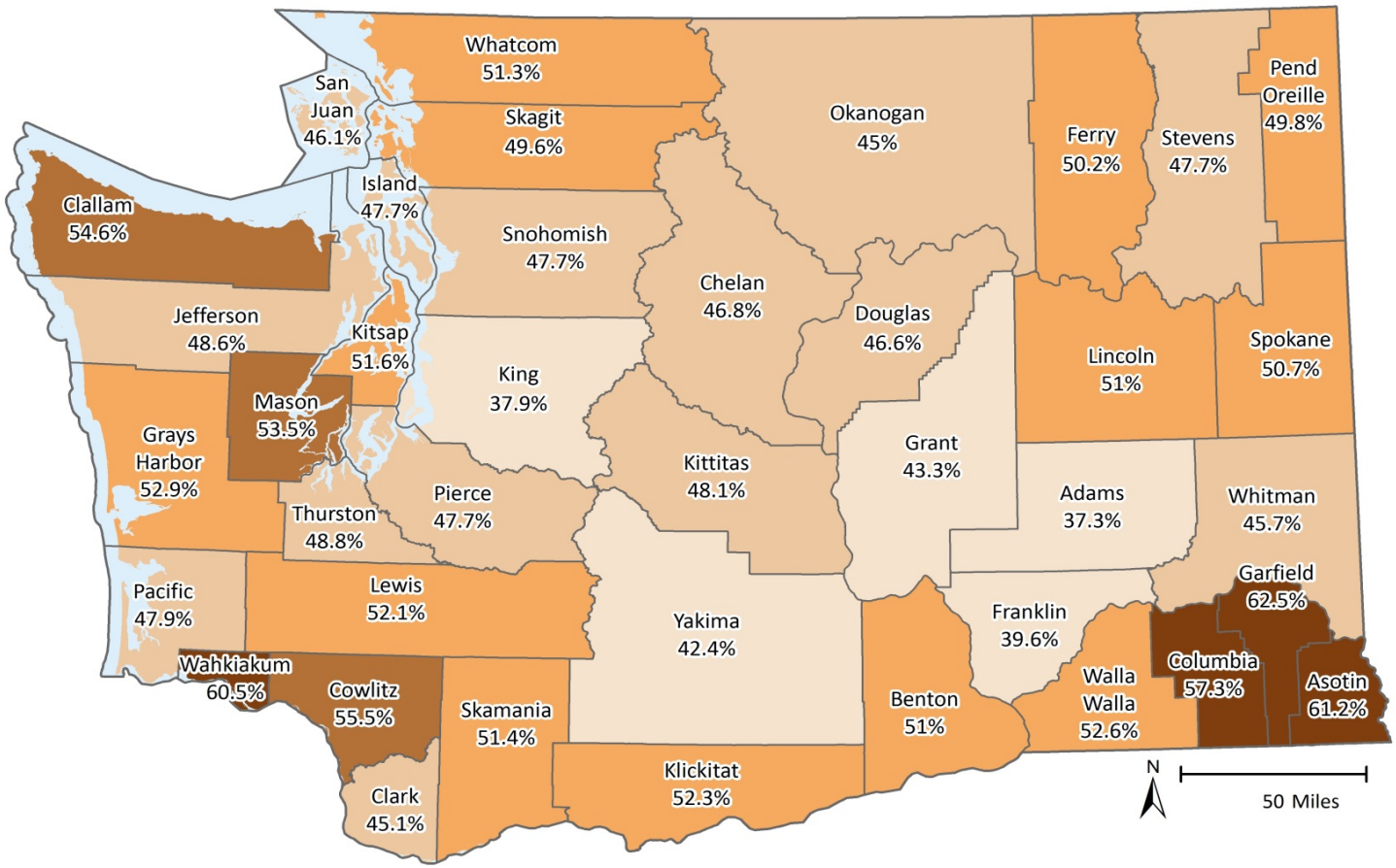
SFY 2016

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

- 37.3% - 43.9%
- 44% - 48.9%
- 49% - 52.9%
- 53% - 56.9%
- 57% - 62.5%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Any Behavioral Health Treatment Need

INDICATOR

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

COUNTY:

- 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*

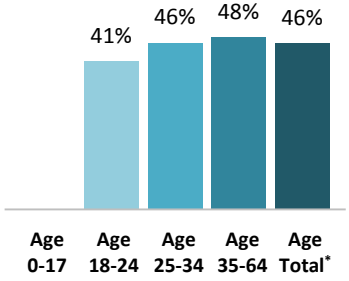
SOURCE & POPULATION

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.

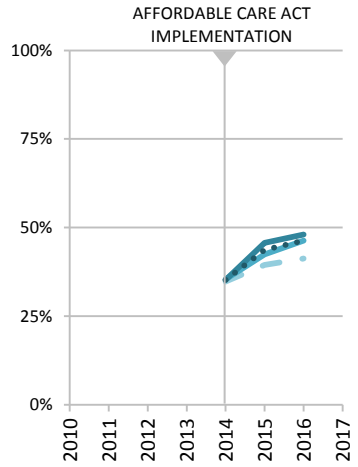
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Expansion Adult Medicaid Population

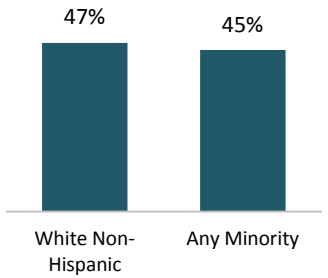
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



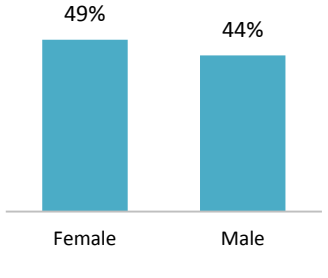
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need

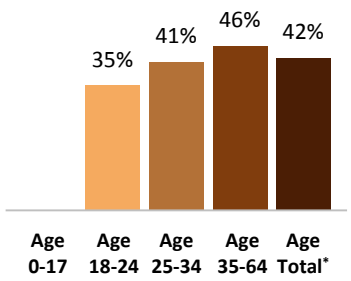


SFY 2016 BY GENDER
Any Behavioral Health Treatment Need

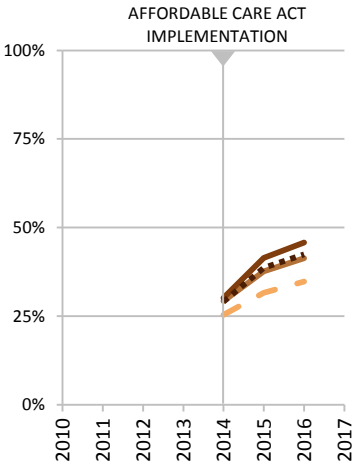


Washington State Expansion Adult Medicaid Population

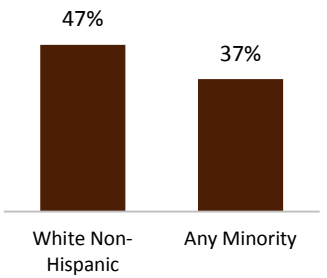
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



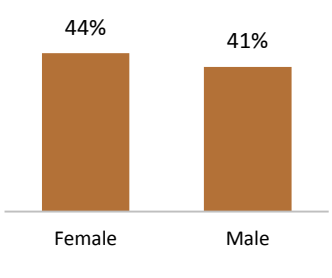
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need



SFY 2016 BY GENDER
Any Behavioral Health Treatment Need



	Lewis County Expansion Adult Medicaid Population								Washington State Medicaid Population Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 18-24 w/Any BH Tx Need					**34.8%**	**39.5%**	**41.3%**						**25.3%**	**31.6%**	**34.8%**	
Persons w/Any BH Tx Need					258	527	646						15,169	32,694	41,688	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/Any BH Tx Need					**35.4%**	**42.4%**	**46.4%**						**29.2%**	**37.7%**	**41.3%**	
Persons w/Any BH Tx Need					393	821	1,039						29,942	66,765	84,634	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/Any BH Tx Need					**35.3%**	**45.7%**	**48.0%**						**30.1%**	**41.5%**	**45.8%**	
Persons w/Any BH Tx Need					919	1,922	2,283						59,718	131,579	158,048	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/Any BH Tx Need					**35.2%**	**43.7%**	**46.3%**						**29.1%**	**38.6%**	**42.5%**	
Persons w/Any BH Tx Need					1,570	3,270	3,968						104,829	231,038	284,370	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/Any BH Tx Need					**57.1%**	**57.4%**	**58.0%**						**50.4%**	**58.8%**	**60.5%**	
Persons w/Any BH Tx Need					117	193	253						8,459	17,867	21,353	
Total persons					205	336	436						16,783	30,399	35,266	
Asian w/Any BH Tx Need					**22.4%**	**35.3%**	**35.0%**						**13.9%**	**21.4%**	**25.0%**	
Persons w/Any BH Tx Need					13	42	49						4,585	10,380	12,979	
Total persons					58	119	140						32,924	48,483	51,833	
Black w/Any BH Tx Need					**49.4%**	**56.1%**	**53.0%**						**27.5%**	**38.3%**	**41.1%**	
Persons w/Any BH Tx Need					39	74	79						7,779	18,791	23,089	
Total persons					79	132	149						28,284	49,017	56,142	
Hawaiian/PI w/Any BH Tx Need					**28.9%**	**39.8%**	**45.7%**						**19.0%**	**25.9%**	**29.3%**	
Persons w/Any BH Tx Need					13	35	48						2,180	5,292	6,879	
Total persons					45	88	105						11,451	20,416	23,467	
Hispanic w/Any BH Tx Need					**26.4%**	**35.8%**	**39.7%**						**22.5%**	**31.8%**	**36.3%**	
Persons w/Any BH Tx Need					101	241	324						11,811	26,899	35,103	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/Any BH Tx Need					**35.6%**	**44.6%**	**47.4%**						**33.1%**	**42.9%**	**46.8%**	
Persons w/Any BH Tx Need					1,294	2,685	3,231						71,668	154,974	188,282	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/Any BH Tx Need					**35.8%**	**43.1%**	**45.4%**						**24%**	**33%**	**37%**	
Persons w/Any BH Tx Need					257	540	680						31,339	71,097	88,980	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/Any BH Tx Need					**34.1%**	**44.6%**	**48.6%**						**29.4%**	**39.8%**	**44.4%**	
Persons w/Any BH Tx Need					760	1,657	2,046						52,649	116,264	145,699	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/Any BH Tx Need					**36.3%**	**42.9%**	**44.2%**						**28.8%**	**37.6%**	**40.6%**	
Persons w/Any BH Tx Need					810	1,613	1,922						52,180	114,774	138,671	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Any Behavioral Health Treatment Need Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

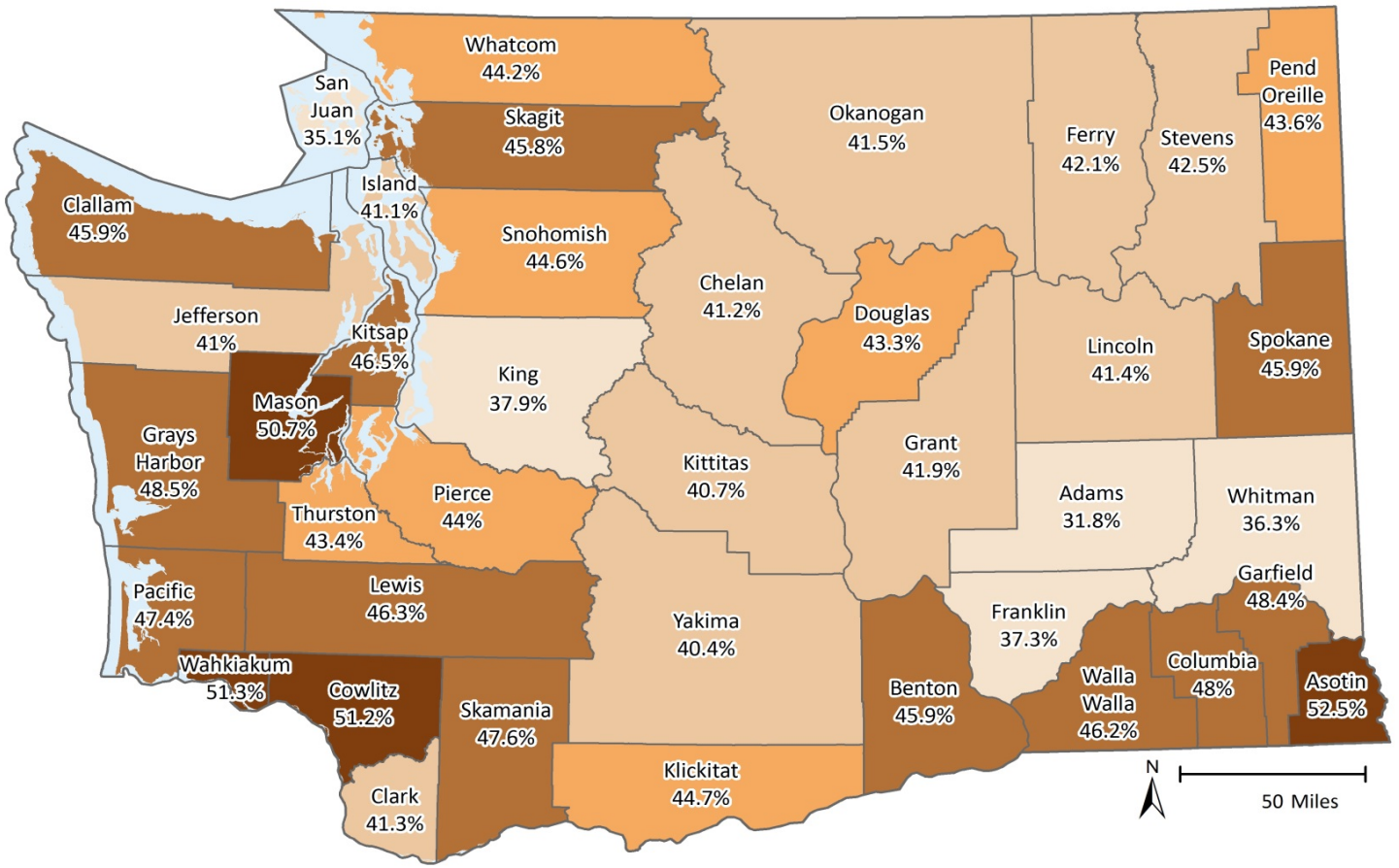
SFY 2016

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

- 31.8% - 38.5%
- 38.6% - 42.5%
- 42.6% - 45.5%
- 45.6% - 48.5%
- 48.6% - 52.5%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Any Behavioral Health Treatment Need

INDICATOR

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

COUNTY:

- 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*

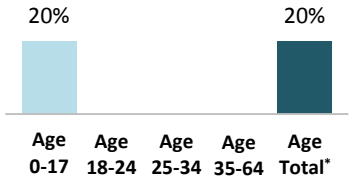
SOURCE & POPULATION

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.

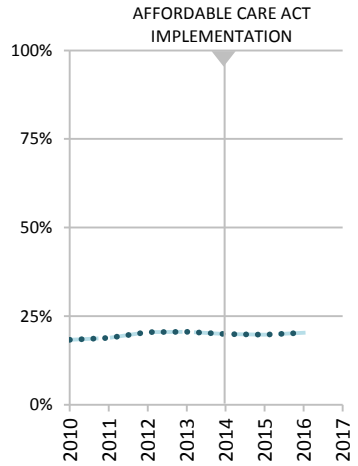
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Child Medicaid Population

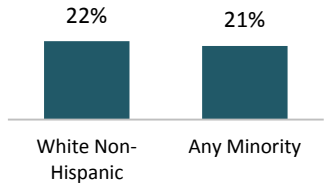
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



TREND
Any Behavioral Health Treatment Need



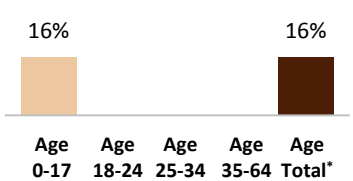
SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need



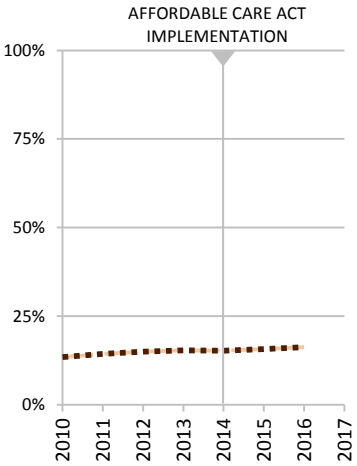
SFY 2016 BY GENDER
Any Behavioral Health Treatment Need

Washington State Child Medicaid Population

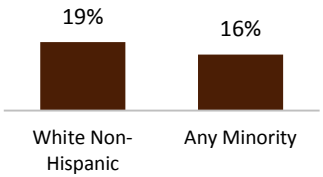
SFY 2016 BY AGE
Any Behavioral Health Treatment Need



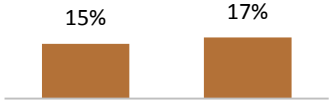
TREND
Any Behavioral Health Treatment Need



SFY 2016 BY RACE/ETHNICITY
Any Behavioral Health Treatment Need



SFY 2016 BY GENDER
Any Behavioral Health Treatment Need



	Lewis County Child Medicaid Population								Washington State Medicaid Population Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Any BH Tx Need	**18.4%**	**18.9%**	**20.5%**	**20.6%**	**20.0%**	**19.8%**	**20.3%**		**13.4%**	**14.4%**	**15.0%**	**15.4%**	**15.2%**	**15.7%**	**16.3%**	
Persons w/Any BH Tx Need	1,663	1,789	1,968	1,978	1,962	1,994	2,131		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Age 18-24 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 25-34 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age 35-64 w/Any BH Tx Need																
Persons w/Any BH Tx Need																
Total persons																
Age Total† w/Any BH Tx Need	**18.4%**	**18.9%**	**20.5%**	**20.6%**	**20.0%**	**19.8%**	**20.3%**		**13.4%**	**14.4%**	**15.0%**	**15.4%**	**15.2%**	**15.7%**	**16.3%**	
Persons w/Any BH Tx Need	1,663	1,789	1,968	1,978	1,962	1,994	2,131		83,673	94,115	100,200	104,001	108,081	114,930	124,496	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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	**31.6%**	**26.6%**	**32.0%**	**36.5%**	**35.1%**	**33.0%**	**36.2%**		**26.7%**	**27.2%**	**27.8%**	**28.4%**	**28.4%**	**28.7%**	**29.0%**	
Persons w/Any BH Tx Need	149	123	161	178	163	151	160		10,825	11,217	11,512	11,763	11,740	11,770	11,876	
Total persons	472	463	503	488	465	457	442		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/Any BH Tx Need	**22.5%**	**17.6%**	**18.1%**	**21.5%**	**19.1%**	**24.4%**	**23.4%**		**8.8%**	**9.8%**	**10.7%**	**11.1%**	**10.9%**	**11.5%**	**12.2%**	
Persons w/Any BH Tx Need	23	19	25	31	31	38	33		3,150	3,761	4,265	4,531	4,831	5,237	5,607	
Total persons	102	108	138	144	162	156	141		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/Any BH Tx Need	**32.0%**	**28.0%**	**31.1%**	**29.0%**	**28.9%**	**30.3%**	**32.7%**		**16.2%**	**17.5%**	**18.0%**	**18.2%**	**18.2%**	**18.6%**	**19.1%**	
Persons w/Any BH Tx Need	62	54	70	63	66	66	74		10,379	11,671	12,336	12,789	13,190	13,742	14,458	
Total persons	194	193	225	217	228	218	226		64,150	66,662	68,598	70,134	72,601	74,010	75,736	
Hawaiian/PI w/Any BH Tx Need	**20.0%**	**13.8%**	**17.6%**	**17.2%**	**17.8%**	**23.9%**	**26.4%**		**9.2%**	**10.2%**	**11.0%**	**11.4%**	**11.6%**	**11.7%**	**11.9%**	
Persons w/Any BH Tx Need	21	17	24	22	27	34	37		2,199	2,676	3,089	3,333	3,566	3,822	4,105	
Total persons	105	123	136	128	152	142	140		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/Any BH Tx Need	**14.8%**	**15.8%**	**17.8%**	**17.3%**	**17.2%**	**17.0%**	**18.0%**		**10.1%**	**11.5%**	**12.5%**	**13.0%**	**13.3%**	**14.0%**	**14.9%**	
Persons w/Any BH Tx Need	288	330	383	376	396	402	431		19,049	22,863	25,566	27,156	28,691	31,152	34,104	
Total persons	1,940	2,094	2,146	2,168	2,305	2,365	2,397		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/Any BH Tx Need	**19.8%**	**20.8%**	**22.2%**	**22.3%**	**21.6%**	**21.6%**	**22.1%**		**16.5%**	**17.3%**	**17.8%**	**18.3%**	**17.9%**	**18.5%**	**19.3%**	
Persons w/Any BH Tx Need	1,159	1,262	1,344	1,345	1,321	1,349	1,423		43,255	47,356	49,303	50,706	52,492	55,528	59,503	
Total persons	5,860	6,063	6,049	6,028	6,126	6,242	6,434		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/Any BH Tx Need	**18.6%**	**18.2%**	**20.4%**	**20.6%**	**19.9%**	**19.6%**	**20.8%**		**12%**	**14%**	**14%**	**15%**	**15%**	**15%**	**16%**	
Persons w/Any BH Tx Need	486	502	594	600	608	608	649		39,232	44,949	48,859	51,215	53,301	56,638	60,909	
Total persons	2,610	2,765	2,906	2,917	3,062	3,107	3,126		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/Any BH Tx Need	**16.8%**	**17.0%**	**19.4%**	**19.4%**	**18.9%**	**19.2%**	**20.6%**		**12.1%**	**12.9%**	**13.5%**	**13.9%**	**14.0%**	**14.6%**	**15.4%**	
Persons w/Any BH Tx Need	741	788	918	914	918	950	1,053		37,086	41,769	44,419	46,375	48,733	52,676	57,970	
Total persons	4,421	4,634	4,727	4,705	4,853	4,951	5,117		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/Any BH Tx Need	**19.9%**	**20.7%**	**21.6%**	**21.7%**	**21.0%**	**20.4%**	**20.0%**		**14.8%**	**15.8%**	**16.5%**	**16.8%**	**16.5%**	**16.7%**	**17.1%**	
Persons w/Any BH Tx Need	922	1,001	1,050	1,064	1,044	1,044	1,078		46,587	52,346	55,781	57,626	59,348	62,254	66,526	
Total persons	4,631	4,837	4,868	4,902	4,975	5,125	5,386		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

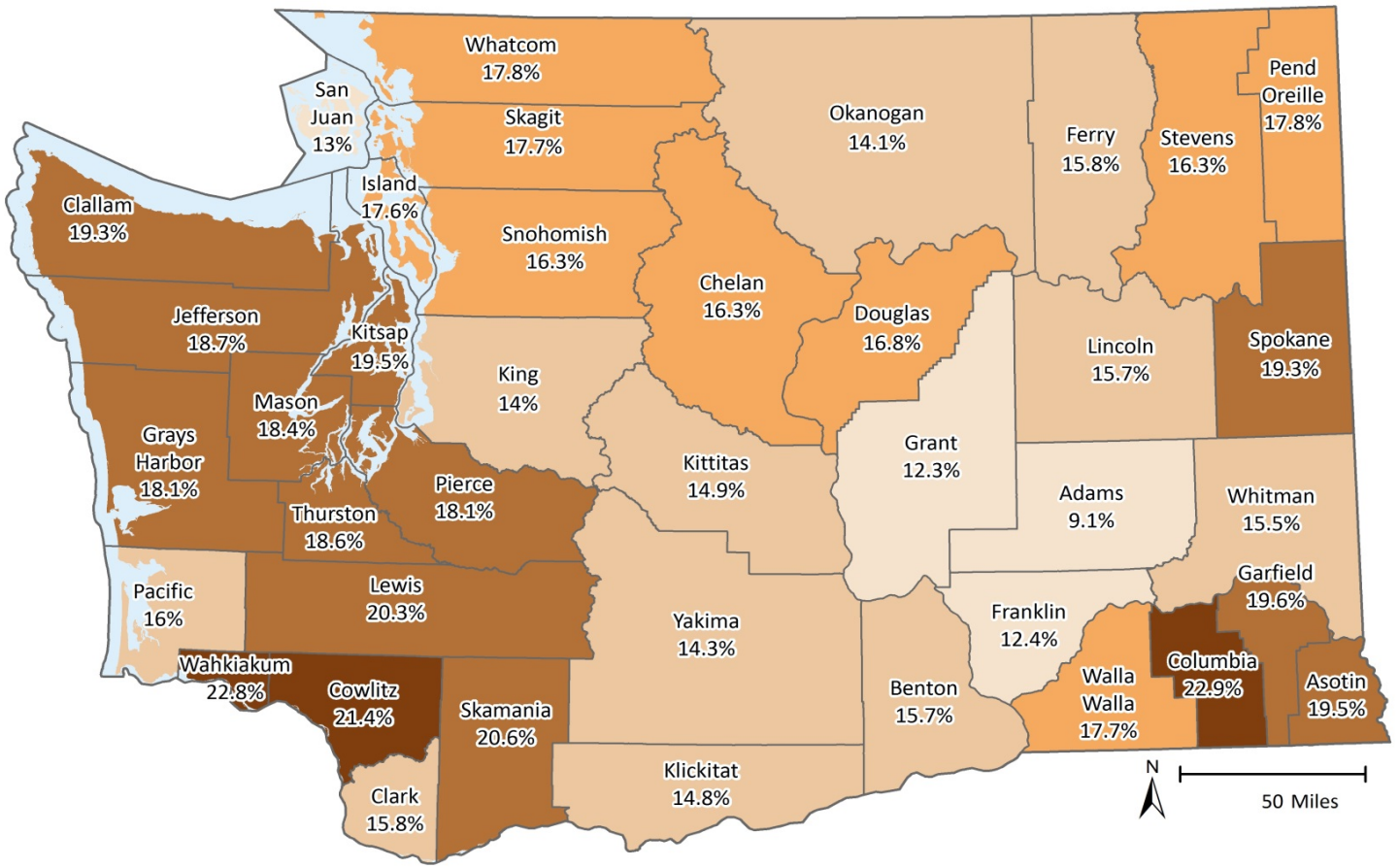
SFY 2016

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

- 9.1% - 13%
- 13.1% - 16%
- 16.1% - 18%
- 18.1% - 21%
- 21.1% - 22.9%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Mental Illness Treatment Need

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

- Disabled
- Classic Adults
- Expansion Adults
- Children

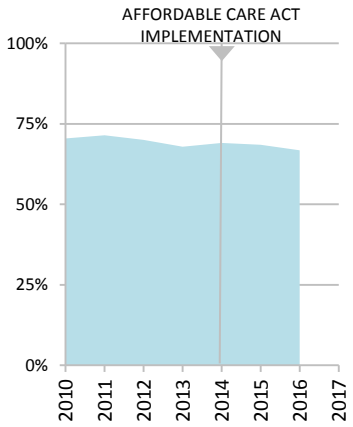
SOURCE & POPULATION

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.

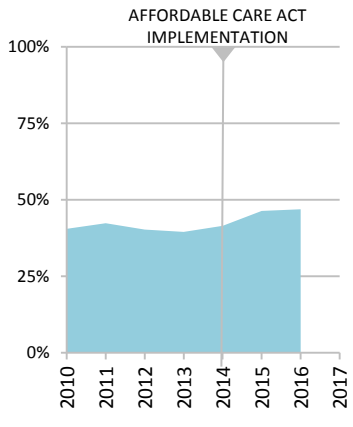
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Medicaid Population

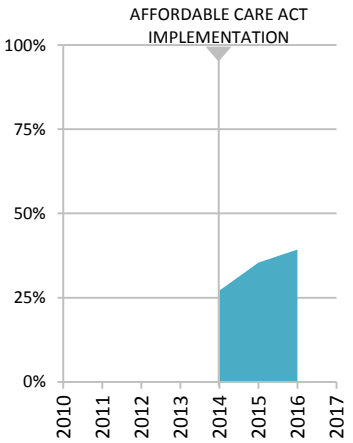
MEDICAID-DISABLED
Mental Illness Tx Need



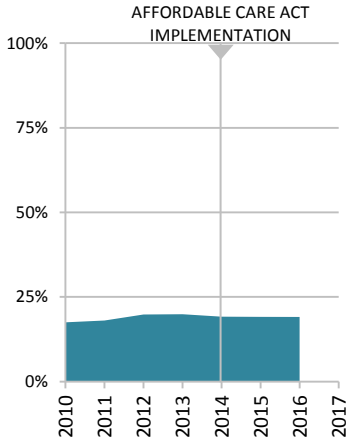
MEDICAID-CLASSIC ADULT
Mental Illness Tx Need



MEDICAID-EXPANSION ADULTS
Mental Illness Tx Need

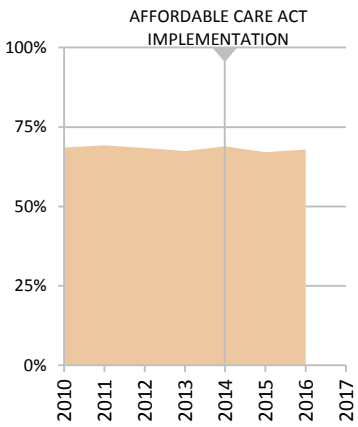


MEDICAID-CHILDREN
Mental Illness Tx Need

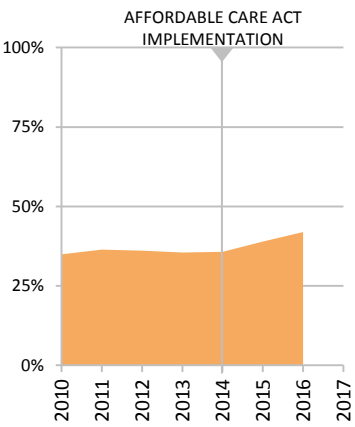


Washington State Medicaid Population

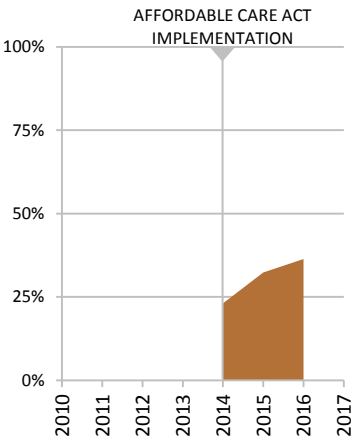
MEDICAID-DISABLED
Mental Illness Tx Need



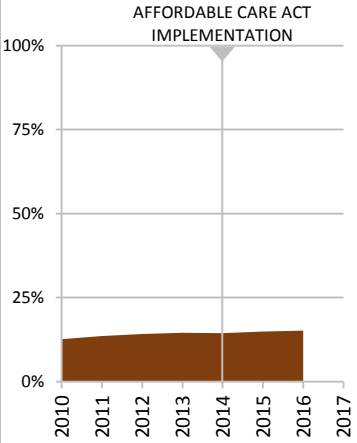
MEDICAID-CLASSIC ADULT
Mental Illness Tx Need



MEDICAID-EXPANSION ADULTS
Mental Illness Tx Need



MEDICAID-CHILDREN
Mental Illness Tx Need



STATE FISCAL YEAR by Medicaid Sub-Population	Lewis 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	**70.5%**	**71.5%**	**70.0%**	**67.9%**	**69.1%**	**68.5%**	**66.8%**		**68.5%**	**69.2%**	**68.4%**	**67.4%**	**68.9%**	**67.1%**	**67.9%**	
Persons w/MI Tx Need	1,630	1,730	1,752	1,722	1,624	1,342	1,285		85,589	88,946	91,849	94,705	91,421	68,754	68,780	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	**40.5%**	**42.3%**	**40.2%**	**39.5%**	**41.4%**	**46.3%**	**46.9%**		**34.9%**	**36.4%**	**36.1%**	**35.5%**	**35.7%**	**38.9%**	**41.9%**	
Persons w/MI Tx Need	1,322	1,422	1,339	1,284	1,378	1,501	1,462		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**27.1%**	**35.4%**	**39.3%**						**23.1%**	**32.3%**	**36.4%**	
Persons w/MI Tx Need					1,209	2,648	3,365						83,208	193,369	243,541	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**17.5%**	**18.0%**	**19.8%**	**19.9%**	**19.2%**	**19.1%**	**19.1%**		**12.6%**	**13.6%**	**14.2%**	**14.5%**	**14.4%**	**14.9%**	**15.2%**	
Persons w/MI Tx Need	1,585	1,709	1,902	1,912	1,885	1,927	2,006		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Mental Illness Treatment Need

INDICATOR

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

COUNTY:

- 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*

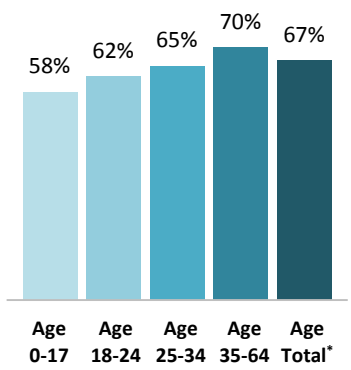
SOURCE & POPULATION

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.

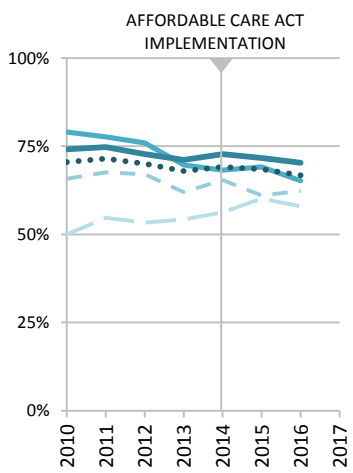
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Disabled Medicaid Population

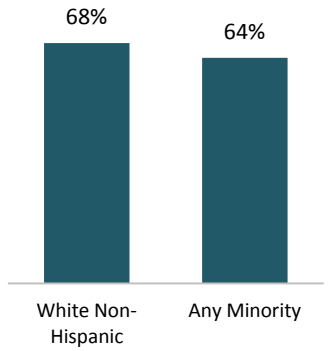
SFY 2016 BY AGE
Mental Illness Treatment Need



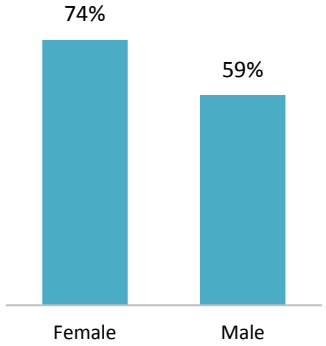
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need

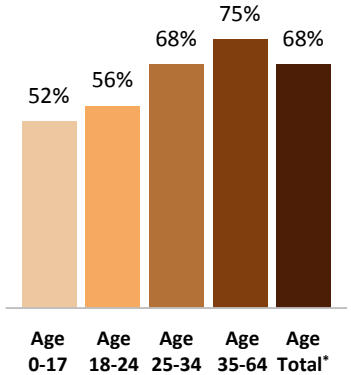


SFY 2016 BY GENDER
Mental Illness Treatment Need

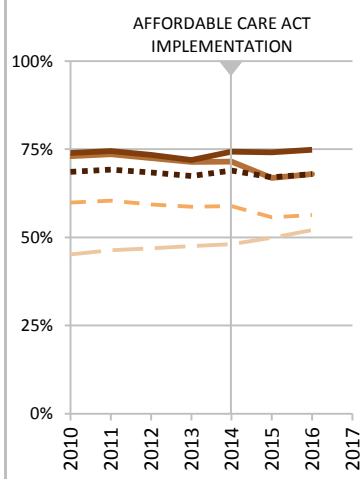


Washington State Medicaid Population Disabled Medicaid Population

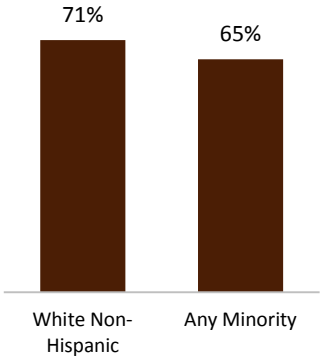
SFY 2016 BY AGE
Mental Illness Treatment Need



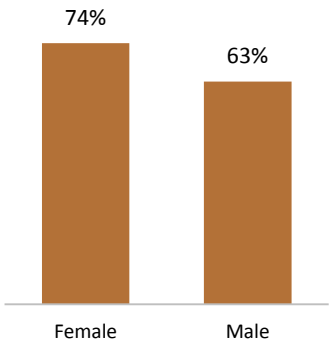
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need



SFY 2016 BY GENDER
Mental Illness Treatment Need



	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/MI Tx Need	**50.0%**	**54.7%**	**53.3%**	**54.3%**	**56.3%**	**60.1%**	**58.0%**		**45.1%**	**46.4%**	**46.9%**	**47.5%**	**48.1%**	**49.9%**	**52.1%**	
Persons w/MI Tx Need	167	199	184	185	198	202	200		7,574	8,025	8,442	8,813	8,896	9,186	9,806	
Total persons	334	364	345	341	352	336	345		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/MI Tx Need	**65.7%**	**67.6%**	**67.0%**	**61.9%**	**65.4%**	**61.0%**	**62.3%**		**59.9%**	**60.4%**	**59.4%**	**58.7%**	**58.9%**	**55.7%**	**56.3%**	
Persons w/MI Tx Need	142	150	136	135	121	94	91		7,445	7,558	7,455	7,482	6,992	5,450	5,421	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/MI Tx Need	**79.0%**	**77.6%**	**76.0%**	**69.7%**	**68.2%**	**69.1%**	**65.2%**		**73.0%**	**73.6%**	**72.5%**	**71.4%**	**71.5%**	**66.9%**	**67.9%**	
Persons w/MI Tx Need	233	243	259	230	217	188	167		12,368	12,873	13,297	13,823	13,168	9,120	9,250	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/MI Tx Need	**74.1%**	**74.8%**	**72.7%**	**71.2%**	**72.7%**	**71.7%**	**70.3%**		**73.9%**	**74.5%**	**73.4%**	**72.0%**	**74.3%**	**74.1%**	**74.9%**	
Persons w/MI Tx Need	1,088	1,138	1,173	1,172	1,088	858	827		58,202	60,490	62,655	64,587	62,365	44,998	44,303	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/MI Tx Need	**70.5%**	**71.5%**	**70.0%**	**67.9%**	**69.1%**	**68.5%**	**66.8%**		**68.5%**	**69.2%**	**68.4%**	**67.4%**	**68.9%**	**67.1%**	**67.9%**	
Persons w/MI Tx Need	1,630	1,730	1,752	1,722	1,624	1,342	1,285		85,589	88,946	91,849	94,705	91,421	68,754	68,780	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	**77.7%**	**77.8%**	**75.0%**	**74.9%**	**78.9%**	**74.6%**	**74.3%**		**74.7%**	**76.2%**	**75.0%**	**74.1%**	**75.2%**	**74.4%**	**74.3%**	
Persons w/MI Tx Need	153	161	156	161	168	126	113		9,456	9,902	10,080	10,362	9,972	7,743	7,510	
Total persons	197	207	208	215	213	169	152		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	16	11	11	12	13	13	16		6,163	6,321	6,430	6,757	6,406	5,052	4,987	
Black w/MI Tx Need	**60.6%**	**68.3%**	**66.7%**	**56.8%**	**67.4%**	**59.6%**	**58.2%**		**68.0%**	**69.0%**	**68.5%**	**67.8%**	**68.6%**	**66.1%**	**67.4%**	
Persons w/MI Tx Need	20	28	26	25	29	28	32		10,692	11,405	12,084	12,609	12,357	9,453	9,644	
Total persons	33	41	39	44	43	47	55		15,723	16,528	17,644	18,598	18,024	14,300	14,301	
Hawaiian/PI w/MI Tx Need	**72.2%**			**75.0%**	**88.2%**	**75.0%**	**78.9%**		**57.4%**	**59.0%**	**59.1%**	**59.0%**	**59.5%**	**57.8%**	**60.0%**	
Persons w/MI Tx Need	13			15	15	12	15		1,536	1,715	1,794	1,935	1,928	1,507	1,564	
Total persons	18	18	15	20	17	16	19		2,678	2,909	3,037	3,282	3,243	2,606	2,606	
Hispanic w/MI Tx Need	**55.6%**	**59.9%**	**58.1%**	**54.2%**	**54.5%**	**58.3%**	**56.8%**		**55.5%**	**57.0%**	**57.1%**	**56.8%**	**58.2%**	**56.4%**	**58.9%**	
Persons w/MI Tx Need	74	85	90	84	85	81	84		6,632	7,330	7,950	8,430	8,384	6,833	7,196	
Total persons	133	142	155	155	156	139	148		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/MI Tx Need	**72.0%**	**73.2%**	**71.2%**	**69.2%**	**69.8%**	**70.0%**	**68.5%**		**71.3%**	**71.8%**	**70.9%**	**69.9%**	**71.6%**	**70.0%**	**70.7%**	
Persons w/MI Tx Need	74	85	90	84	85	81	84		55,989	57,443	58,839	60,416	58,016	42,681	42,349	
Total persons	1,891	1,971	2,053	2,075	1,902	1,555	1,514		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/MI Tx Need	**68.0%**	**68.7%**	**68.3%**	**66.0%**	**68.8%**	**66.0%**	**64.2%**		**65%**	**66%**	**66%**	**65%**	**66%**	**64%**	**65%**	
Persons w/MI Tx Need	257	276	284	284	291	245	237		28,981	30,796	32,246	33,509	32,670	25,492	25,766	
Total persons	378	402	416	430	423	371	369		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/MI Tx Need	**75.9%**	**77.4%**	**77.1%**	**74.1%**	**76.1%**	**75.0%**	**74.4%**		**73.4%**	**74.0%**	**73.5%**	**72.8%**	**74.3%**	**72.9%**	**73.5%**	
Persons w/MI Tx Need	937	996	1,013	950	909	751	725		45,213	46,818	48,086	49,183	47,126	36,082	35,556	
Total persons	1,234	1,286	1,314	1,282	1,195	1,001	974		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/MI Tx Need	**64.2%**	**64.7%**	**62.2%**	**61.6%**	**61.9%**	**61.7%**	**58.9%**		**63.8%**	**64.6%**	**63.5%**	**62.5%**	**63.9%**	**61.6%**	**62.8%**	
Persons w/MI Tx Need	693	734	739	772	715	591	560		40,376	42,128	43,763	45,522	44,295	32,672	33,224	
Total persons	1,079	1,135	1,188	1,254	1,156	958	950		63,265	65,258	68,874	72,825	69,270	53,037	52,912	

Mental Illness Treatment Need Rates

Among Medicaid-Disabled Youth and Adults, by County

MARCH 2017

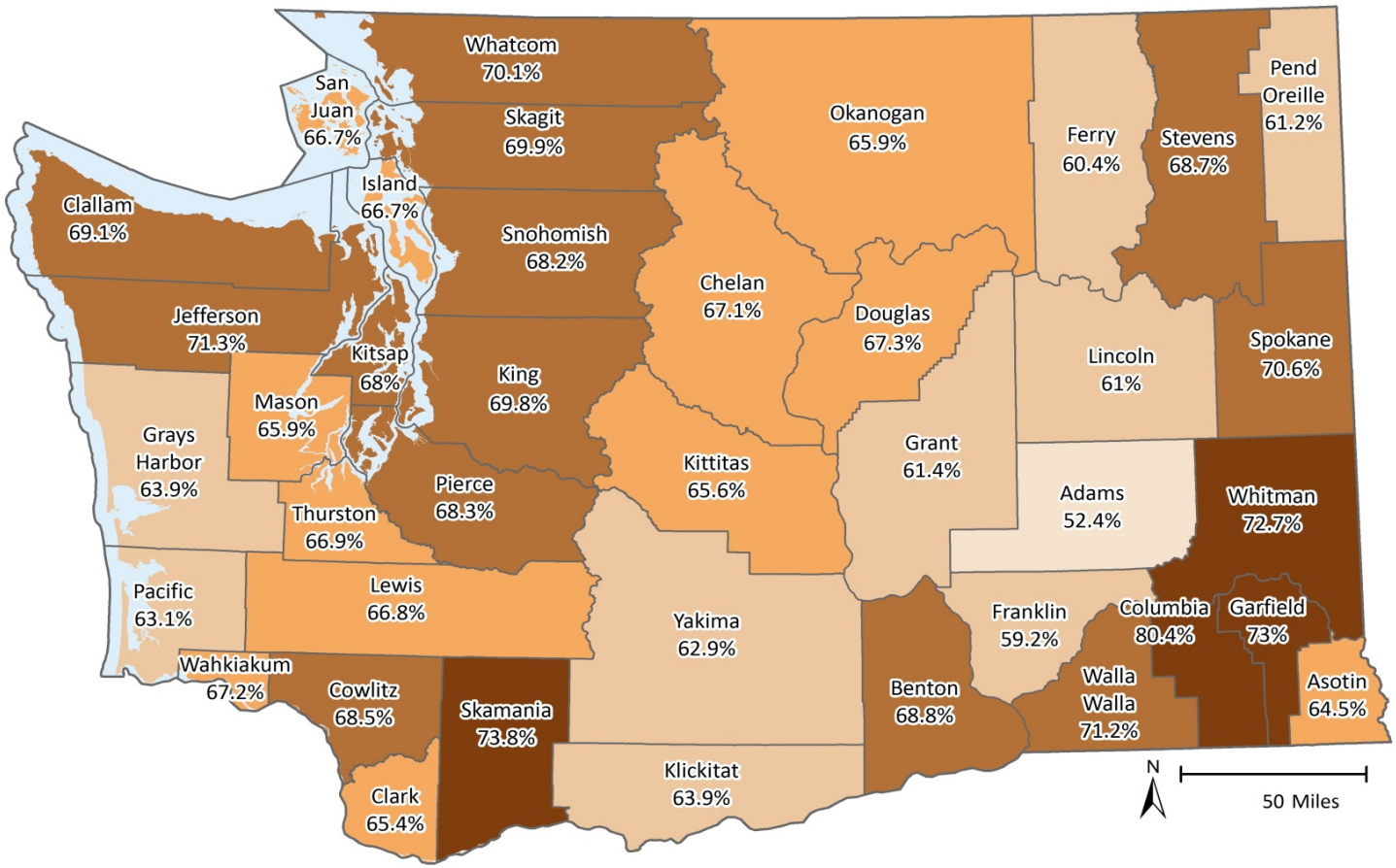
SFY 2016

INDICATOR

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

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

- 52.4% - 53%
- 53.1% - 64%
- 64.1% - 67.5%
- 67.6% - 72%
- 72.1% - 80.4%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Mental Illness Treatment Need

INDICATOR

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

COUNTY:

- 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*

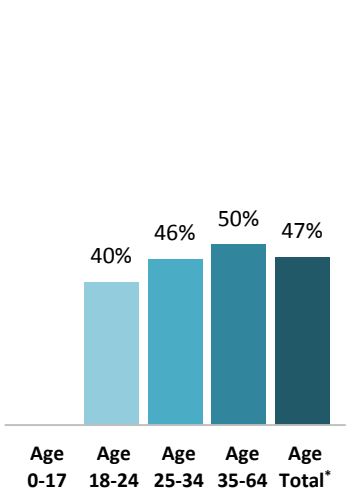
SOURCE & POPULATION

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.

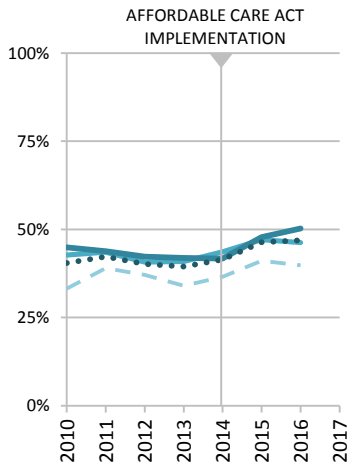
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Classic Adult Medicaid Population

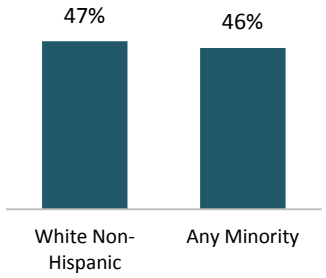
SFY 2016 BY AGE
Mental Illness Treatment Need



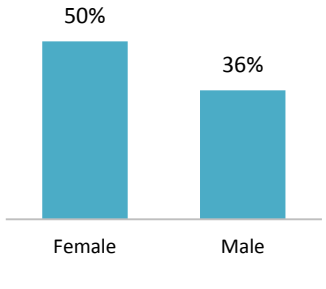
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need

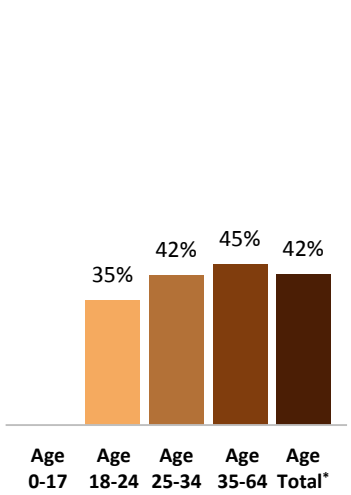


SFY 2016 BY GENDER
Mental Illness Treatment Need

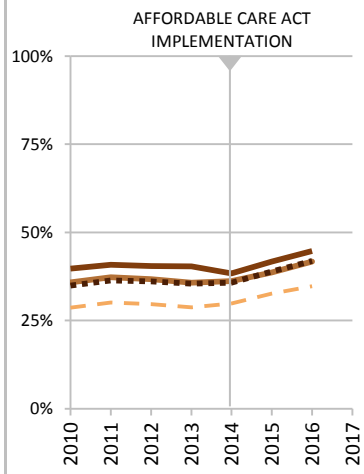


Washington State Medicaid Population Classic Adult Medicaid Population

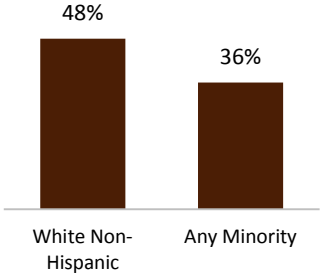
SFY 2016 BY AGE
Mental Illness Treatment Need



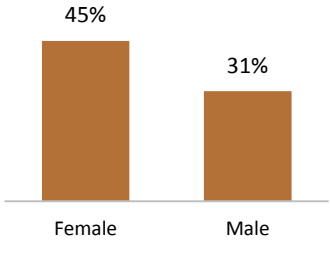
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need



SFY 2016 BY GENDER
Mental Illness Treatment Need



	Lewis County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need	**33.2%**	**39.0%**	**37.1%**	**34.0%**	**36.5%**	**41.1%**	**39.8%**		**28.7%**	**30.1%**	**29.7%**	**28.7%**	**29.8%**	**32.6%**	**34.7%**	
Persons w/MI Tx Need	323	378	329	283	255	232	202		15,375	16,033	14,930	13,440	12,554	11,331	10,376	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/MI Tx Need	**42.7%**	**43.6%**	**40.7%**	**40.9%**	**43.6%**	**47.0%**	**46.3%**		**35.8%**	**37.3%**	**36.7%**	**35.8%**	**36.2%**	**38.7%**	**41.7%**	
Persons w/MI Tx Need	601	635	584	574	604	645	614		28,470	31,662	31,287	30,377	32,525	35,327	36,407	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/MI Tx Need	**44.9%**	**43.8%**	**42.3%**	**41.9%**	**41.8%**	**47.8%**	**50.2%**		**39.8%**	**40.8%**	**40.5%**	**40.4%**	**38.3%**	**41.8%**	**44.7%**	
Persons w/MI Tx Need	398	409	426	427	519	624	646		21,490	23,840	24,285	24,437	29,616	36,246	38,210	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/MI Tx Need	**40.5%**	**42.3%**	**40.2%**	**39.5%**	**41.4%**	**46.3%**	**46.9%**		**34.9%**	**36.4%**	**36.1%**	**35.5%**	**35.7%**	**38.9%**	**41.9%**	
Persons w/MI Tx Need	1,322	1,422	1,339	1,284	1,378	1,501	1,462		65,335	71,535	70,502	68,254	74,695	82,904	84,993	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	**50.0%**	**48.6%**	**45.6%**	**50.7%**	**51.4%**	**63.3%**	**57.7%**		**46.5%**	**47.5%**	**46.8%**	**46.0%**	**47.2%**	**50.5%**	**53.6%**	
Persons w/MI Tx Need	110	108	98	105	107	126	105		7,306	7,620	7,435	7,139	7,323	7,455	7,387	
Total persons	220	222	215	207	208	199	182		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/MI Tx Need	**36.1%**	**55.9%**	**35.5%**	**35.7%**	**42.2%**	**55.3%**	**56.4%**		**22.5%**	**22.9%**	**23.7%**	**23.4%**	**21.8%**	**24.1%**	**26.6%**	
Persons w/MI Tx Need	13	19	11	15	19	21	22		2,012	2,256	2,464	2,448	2,794	3,336	3,539	
Total persons	36	34	31	42	45	38	39		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/MI Tx Need	**47.6%**	**38.6%**	**39.1%**	**45.8%**	**53.4%**	**49.2%**	**52.9%**		**31.3%**	**33.3%**	**32.6%**	**31.5%**	**32.7%**	**35.4%**	**38.0%**	
Persons w/MI Tx Need	20	17	25	33	39	29	27		6,407	7,327	7,285	7,088	7,623	7,997	8,081	
Total persons	42	44	64	72	73	59	51		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/MI Tx Need		**38.5%**	**34.9%**	**28.9%**	**37.3%**	**34.8%**	**38.2%**		**21.3%**	**22.5%**	**22.2%**	**21.6%**	**21.9%**	**24.2%**	**26.4%**	
Persons w/MI Tx Need		15	15	13	19	16	13		1,406	1,619	1,703	1,734	2,028	2,430	2,552	
Total persons	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/MI Tx Need	**37.6%**	**38.4%**	**35.3%**	**31.7%**	**33.0%**	**35.5%**	**40.1%**		**28.4%**	**29.5%**	**29.6%**	**28.9%**	**28.7%**	**32.5%**	**35.0%**	
Persons w/MI Tx Need	111	126	119	105	125	137	148		7,938	8,918	9,178	8,972	10,522	12,537	12,907	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/MI Tx Need	**40.5%**	**42.5%**	**41.1%**	**40.3%**	**42.3%**	**47.3%**	**47.4%**		**38.8%**	**40.6%**	**40.3%**	**39.9%**	**40.6%**	**44.4%**	**47.9%**	
Persons w/MI Tx Need	111	126	119	105	125	137	148		42,400	46,084	45,054	43,542	47,321	52,141	53,278	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/MI Tx Need	**43.1%**	**43.8%**	**38.5%**	**38.0%**	**39.4%**	**43.7%**	**45.5%**		**31%**	**32%**	**32%**	**31%**	**30%**	**33%**	**36%**	
Persons w/MI Tx Need	245	266	239	238	266	286	274		22,085	24,464	24,585	23,928	26,494	29,661	30,248	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/MI Tx Need	**44.5%**	**46.9%**	**44.4%**	**43.5%**	**45.7%**	**50.5%**	**50.1%**		**38.0%**	**39.7%**	**39.3%**	**38.6%**	**39.1%**	**42.2%**	**45.0%**	
Persons w/MI Tx Need	1,076	1,151	1,086	1,050	1,119	1,227	1,195		55,194	59,991	59,188	57,534	62,765	69,738	71,499	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/MI Tx Need	**28.9%**	**29.8%**	**28.7%**	**27.9%**	**29.5%**	**33.9%**	**36.3%**		**24.1%**	**25.4%**	**25.2%**	**24.8%**	**24.5%**	**27.7%**	**30.9%**	
Persons w/MI Tx Need	246	271	253	234	259	274	267		10,141	11,544	11,314	10,720	11,930	13,166	13,494	
Total persons	851	909	883	839	879	809	735		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

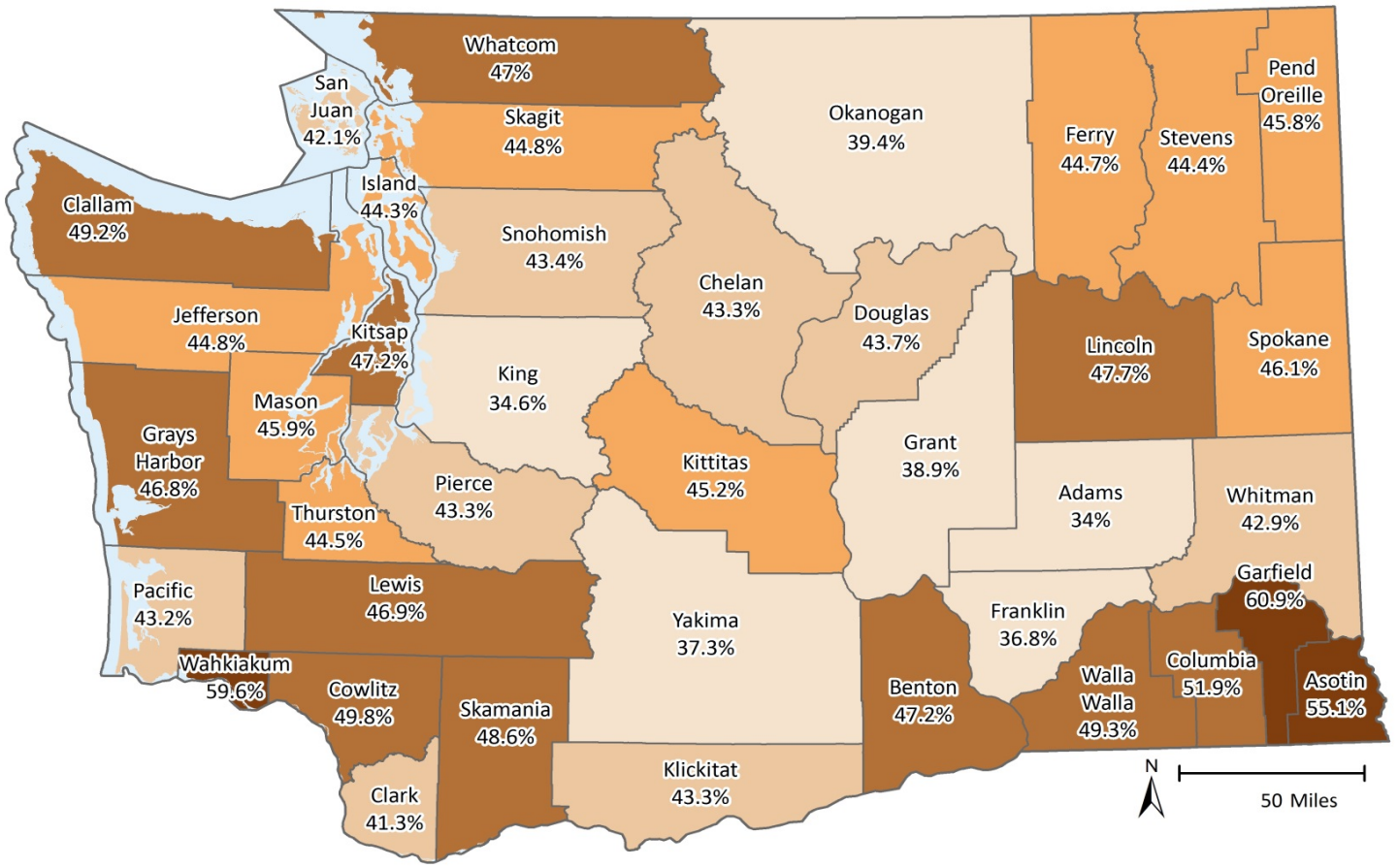
SFY 2016

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

- 34% - 40%
- 40.1% - 44%
- 44.1% - 46.5%
- 46.6% - 52%
- 52.1% - 60.9%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Mental Illness Treatment Need

INDICATOR

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

COUNTY:

- 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*

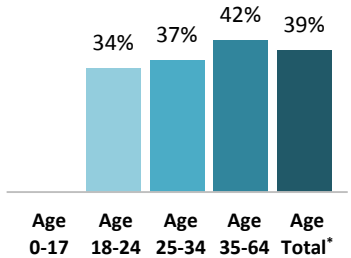
SOURCE & POPULATION

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.

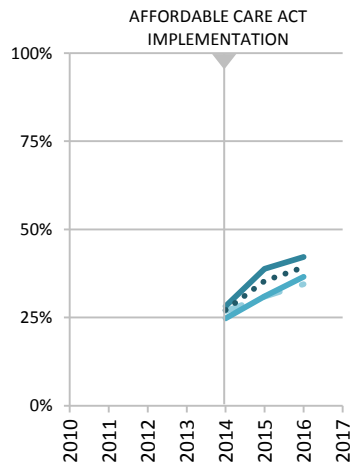
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Expansion Adult Medicaid Population

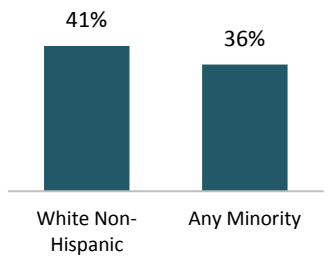
SFY 2016 BY AGE
Mental Illness Treatment Need



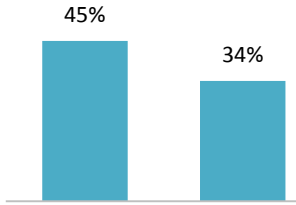
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need

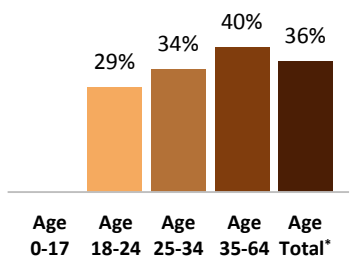


SFY 2016 BY GENDER
Mental Illness Treatment Need

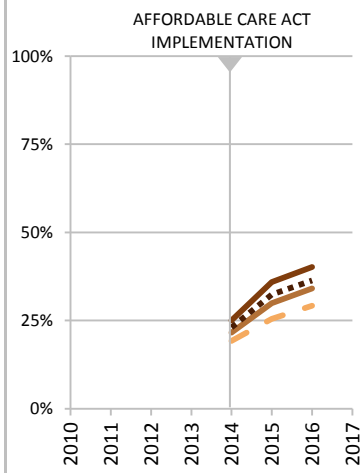


Washington State Medicaid Population Expansion Adult Medicaid Population

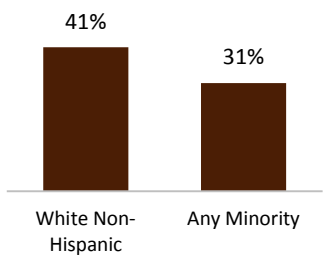
SFY 2016 BY AGE
Mental Illness Treatment Need



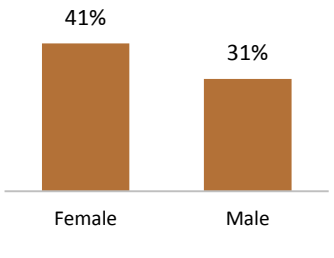
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need



SFY 2016 BY GENDER
Mental Illness Treatment Need



	Lewis County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 18-24 w/MI Tx Need					**26.8%**	**31.0%**	**34.5%**						**19.3%**	**25.5%**	**29.2%**	
Persons w/MI Tx Need					199	413	540						11,523	26,376	35,007	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/MI Tx Need					**24.8%**	**31.1%**	**36.5%**						**21.6%**	**30.0%**	**34.1%**	
Persons w/MI Tx Need					275	601	819						22,106	53,137	69,766	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/MI Tx Need					**28.2%**	**38.8%**	**42.2%**						**25.0%**	**35.9%**	**40.2%**	
Persons w/MI Tx Need					735	1,634	2,006						49,579	113,856	138,768	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/MI Tx Need					**27.1%**	**35.4%**	**39.3%**						**23.1%**	**32.3%**	**36.4%**	
Persons w/MI Tx Need					1,209	2,648	3,365						83,208	193,369	243,541	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need					**42.9%**	**43.5%**	**45.6%**						**35.5%**	**44.7%**	**47.3%**	
Persons w/MI Tx Need					88	146	199						5,962	13,594	16,692	
Total persons					205	336	436						16,783	30,399	35,266	
Asian w/MI Tx Need						**28.6%**	**30.0%**						**11.1%**	**18.2%**	**21.8%**	
Persons w/MI Tx Need						34	42						3,650	8,823	11,294	
Total persons					58	119	140						32,924	48,483	51,833	
Black w/MI Tx Need					**38.0%**	**43.9%**	**42.3%**						**19.4%**	**29.9%**	**33.2%**	
Persons w/MI Tx Need					30	58	63						5,495	14,676	18,660	
Total persons					79	132	149						28,284	49,017	56,142	
Hawaiian/PI w/MI Tx Need						**35.2%**	**34.3%**						**14.2%**	**21.2%**	**24.5%**	
Persons w/MI Tx Need						31	36						1,627	4,325	5,743	
Total persons					45	88	105						11,451	20,416	23,467	
Hispanic w/MI Tx Need					**18.0%**	**26.4%**	**31.7%**						**17.3%**	**26.0%**	**30.3%**	
Persons w/MI Tx Need					69	178	259						9,053	22,001	29,358	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/MI Tx Need					**27.7%**	**36.5%**	**40.8%**						**26.9%**	**36.5%**	**40.7%**	
Persons w/MI Tx Need					69	178	259						58,254	131,865	163,838	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/MI Tx Need					**26.0%**	**32.5%**	**35.6%**						**18%**	**27%**	**31%**	
Persons w/MI Tx Need					187	408	533						23,326	57,043	73,298	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/MI Tx Need					**30.9%**	**41.0%**	**45.0%**						**26.5%**	**36.8%**	**41.4%**	
Persons w/MI Tx Need					688	1,525	1,894						47,466	107,650	135,980	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/MI Tx Need					**23.3%**	**29.8%**	**33.8%**						**19.7%**	**28.1%**	**31.5%**	
Persons w/MI Tx Need					521	1,123	1,471						35,742	85,719	107,561	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Mental Illness Treatment Need Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

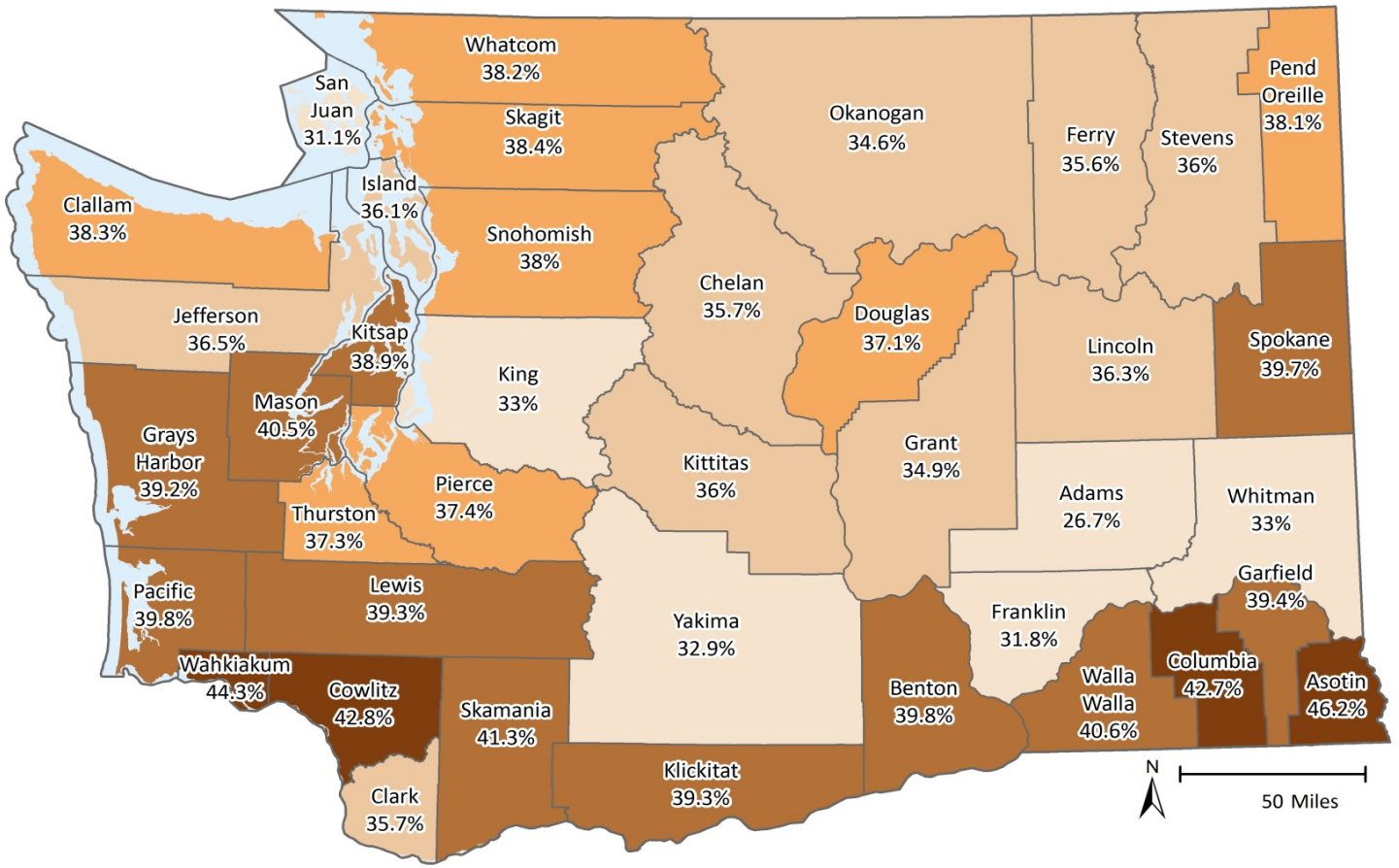
SFY 2016

INDICATOR

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

Percent of Medicaid-Expansion Adults with Mental Illness Tx Need

- 26.7% - 33%
- 33.1% - 37%
- 37.1% - 38.5%
- 38.6% - 42%
- 42.1% - 46.2%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Mental Illness Treatment Need

INDICATOR

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

COUNTY:

- 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*

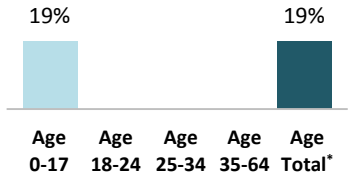
SOURCE & POPULATION

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.

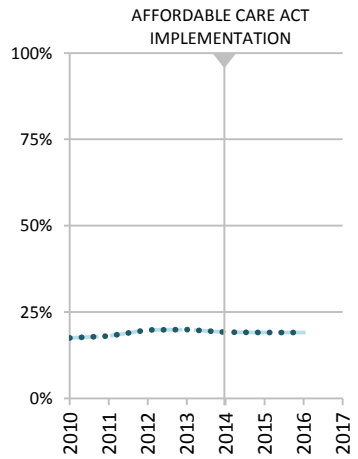
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Child Medicaid Population

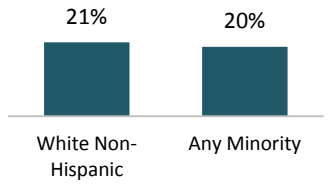
SFY 2016 BY AGE
Mental Illness Treatment Need



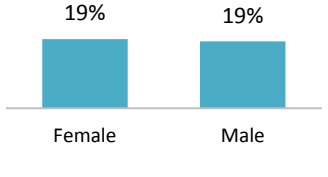
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need

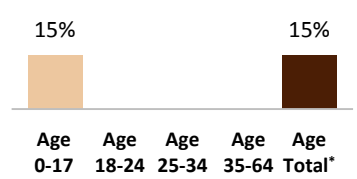


SFY 2016 BY GENDER
Mental Illness Treatment Need

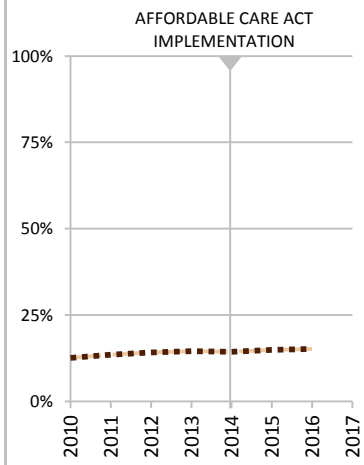


Washington State Medicaid Population Child Medicaid Population

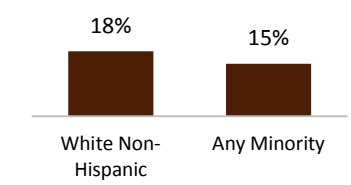
SFY 2016 BY AGE
Mental Illness Treatment Need



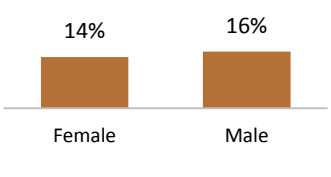
TREND
Mental Illness Treatment Need



SFY 2016 BY RACE/ETHNICITY
Mental Illness Treatment Need



SFY 2016 BY GENDER
Mental Illness Treatment Need



	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/MI Tx Need	**17.5%**	**18.0%**	**19.8%**	**19.9%**	**19.2%**	**19.1%**	**19.1%**		**12.6%**	**13.6%**	**14.2%**	**14.5%**	**14.4%**	**14.9%**	**15.2%**	
Persons w/MI Tx Need	1,585	1,709	1,902	1,912	1,885	1,927	2,006		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Age 18-24 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 25-34 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age 35-64 w/MI Tx Need																
Persons w/MI Tx Need																
Total persons																
Age Total[†] w/MI Tx Need	**17.5%**	**18.0%**	**19.8%**	**19.9%**	**19.2%**	**19.1%**	**19.1%**		**12.6%**	**13.6%**	**14.2%**	**14.5%**	**14.4%**	**14.9%**	**15.2%**	
Persons w/MI Tx Need	1,585	1,709	1,902	1,912	1,885	1,927	2,006		78,597	88,718	94,619	98,214	102,221	109,243	116,055	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity																
Amer Indian w/MI Tx Need	**29.4%**	**25.7%**	**31.2%**	**35.0%**	**34.0%**	**32.2%**	**34.6%**		**25.0%**	**25.5%**	**26.1%**	**26.6%**	**26.6%**	**27.0%**	**27.2%**	
Persons w/MI Tx Need	139	119	157	171	158	147	153		10,124	10,518	10,803	11,016	10,988	11,075	11,107	
Total persons	472	463	503	488	465	457	442		40,515	41,202	41,376	41,439	41,319	41,049	40,882	
Asian w/MI Tx Need	**22.5%**	**17.6%**	**18.1%**	**20.1%**	**19.1%**	**23.7%**	**23.4%**		**8.2%**	**9.2%**	**10.1%**	**10.5%**	**10.4%**	**11.0%**	**11.4%**	
Persons w/MI Tx Need	23	19	25	29	31	37	33		2,945	3,535	4,027	4,280	4,588	5,018	5,242	
Total persons	102	108	138	144	162	156	141		35,864	38,273	39,702	40,717	44,296	45,512	46,040	
Black w/MI Tx Need	**30.9%**	**26.4%**	**30.7%**	**28.6%**	**27.2%**	**28.4%**	**30.5%**		**15.2%**	**16.5%**	**16.9%**	**17.1%**	**17.1%**	**17.6%**	**17.7%**	
Persons w/MI Tx Need	60	51	69	62	62	62	69		9,732	10,966	11,601	11,996	12,406	12,998	13,410	
Total persons	194	193	225	217	228	218	226		64,150	66,662	68,598	70,134	72,601	74,010	75,736	
Hawaiian/PI w/MI Tx Need	**19.0%**	**12.2%**	**16.9%**	**16.4%**	**16.4%**	**22.5%**	**25.0%**		**8.5%**	**9.4%**	**10.3%**	**10.7%**	**10.9%**	**11.2%**	**11.1%**	
Persons w/MI Tx Need	20	15	23	21	25	32	35		2,047	2,482	2,869	3,122	3,356	3,641	3,824	
Total persons	105	123	136	128	152	142	140		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/MI Tx Need	**14.2%**	**15.1%**	**17.4%**	**16.8%**	**16.1%**	**16.1%**	**16.9%**		**9.3%**	**10.7%**	**11.7%**	**12.2%**	**12.4%**	**13.2%**	**13.7%**	
Persons w/MI Tx Need	276	316	374	365	372	381	405		17,602	21,231	23,874	25,391	26,865	29,350	31,475	
Total persons	1,940	2,094	2,146	2,168	2,305	2,365	2,397		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/MI Tx Need	**18.8%**	**19.9%**	**21.4%**	**21.5%**	**20.8%**	**21.0%**	**20.9%**		**15.6%**	**16.5%**	**17.0%**	**17.4%**	**17.1%**	**17.7%**	**18.3%**	
Persons w/MI Tx Need	276	316	374	365	372	381	405		41,012	45,050	46,938	48,308	50,093	53,199	56,192	
Total persons	5,860	6,063	6,049	6,028	6,126	6,242	6,434		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/MI Tx Need	**17.8%**	**17.4%**	**19.9%**	**19.9%**	**18.8%**	**18.6%**	**19.6%**		**11%**	**13%**	**13%**	**14%**	**14%**	**14%**	**15%**	
Persons w/MI Tx Need	464	481	578	581	576	578	613		36,497	41,975	45,769	47,952	49,979	53,474	56,412	
Total persons	2,610	2,765	2,906	2,917	3,062	3,107	3,126		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/MI Tx Need	**16.0%**	**16.4%**	**18.9%**	**18.9%**	**18.3%**	**18.7%**	**19.4%**		**11.4%**	**12.3%**	**12.8%**	**13.3%**	**13.3%**	**14.0%**	**14.4%**	
Persons w/MI Tx Need	709	760	894	890	889	926	995		35,149	39,693	42,300	44,175	46,483	50,562	54,303	
Total persons	4,421	4,634	4,727	4,705	4,853	4,951	5,117		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/MI Tx Need	**18.9%**	**19.6%**	**20.7%**	**20.8%**	**20.0%**	**19.5%**	**18.8%**		**13.8%**	**14.8%**	**15.5%**	**15.8%**	**15.5%**	**15.8%**	**15.9%**	
Persons w/MI Tx Need	876	949	1,008	1,022	996	1,001	1,011		43,448	49,025	52,319	54,039	55,738	58,681	61,752	
Total persons	4,631	4,837	4,868	4,902	4,975	5,125	5,386		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Mental Illness Treatment Need Rates

Among Medicaid-Children, by County

MARCH 2017

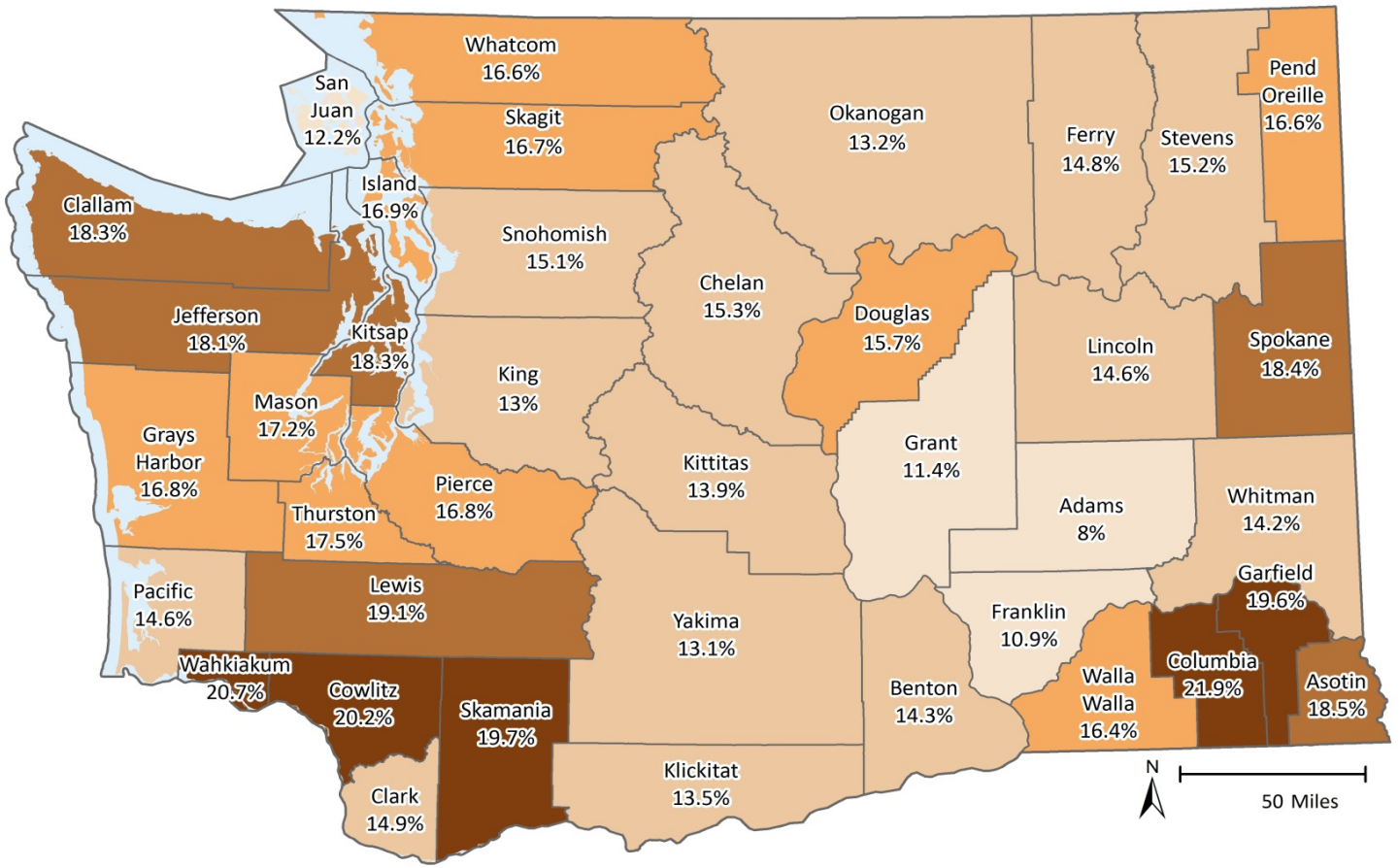
SFY 2016

INDICATOR

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

Percent of Medicaid-Children with Mental Illness Tx Need

- 8% - 12.5%
- 12.6% - 15.5%
- 15.6% - 17.5%
- 17.6% - 19.5%
- 19.6% - 21.9%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Substance Use Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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.

Lewis County Medicaid Population		Washington State Medicaid Population	

STATE FISCAL YEAR by Medicaid Sub-Population	Lewis 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	**26.1%**	**29.7%**	**32.3%**	**31.7%**	**34.0%**	**33.8%**	**30.5%**		**28.4%**	**29.8%**	**30.4%**	**31.0%**	**31.8%**	**29.4%**	**30.3%**	
Persons w/SUD Tx Need	548	653	744	745	729	600	532		32,532	35,074	37,504	40,003	38,708	26,953	27,320	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	**15.9%**	**16.6%**	**15.7%**	**18.9%**	**19.6%**	**19.9%**	**18.9%**		**15.0%**	**15.0%**	**15.1%**	**15.4%**	**14.7%**	**14.7%**	**15.9%**	
Persons w/SUD Tx Need	519	558	524	616	652	644	590		28,043	29,486	29,458	29,582	30,692	31,376	32,150	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**16.6%**	**19.8%**	**19.4%**						**12.3%**	**16.4%**	**17.6%**	
Persons w/SUD Tx Need					739	1,477	1,664						44,496	98,286	117,882	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**5.6%**	**5.4%**	**5.1%**	**5.2%**	**5.3%**	**5.3%**	**4.6%**		**4.9%**	**4.9%**	**5.0%**	**5.0%**	**4.7%**	**4.6%**	**4.2%**	
Persons w/SUD Tx Need	142	144	139	141	153	158	143		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Substance Use Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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

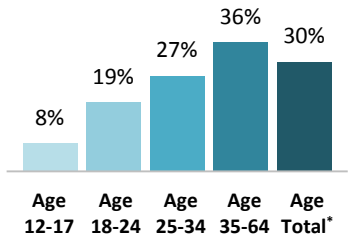
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.

*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.

Lewis County Disabled Medicaid Population

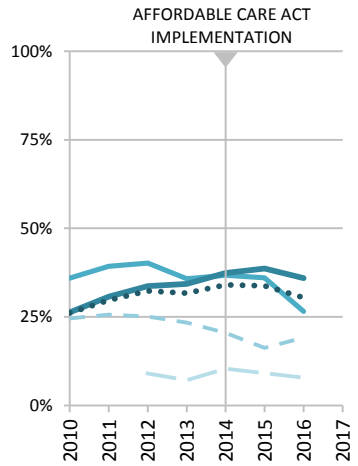
SFY 2016 BY AGE

Substance Use Disorder Treatment Need



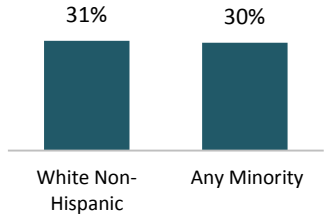
TREND

Substance Use Disorder Treatment Need



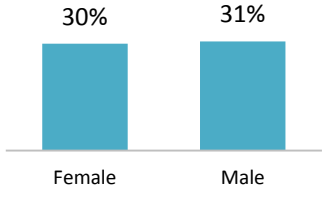
SFY 2016 BY RACE/ETHNICITY

Substance Use Disorder Treatment Need



SFY 2016 BY GENDER

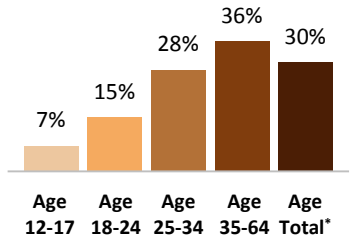
Substance Use Disorder Treatment Need



Washington State Disabled Medicaid Population

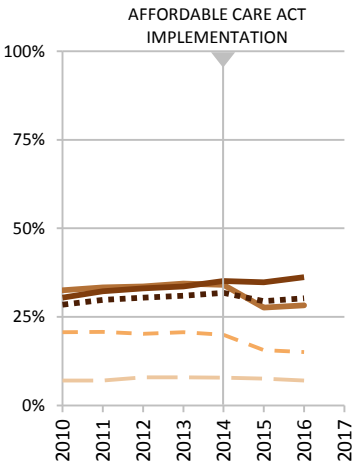
SFY 2016 BY AGE

Substance Use Disorder Treatment Need



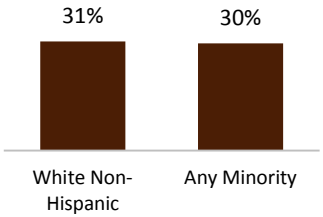
TREND

Substance Use Disorder Treatment Need



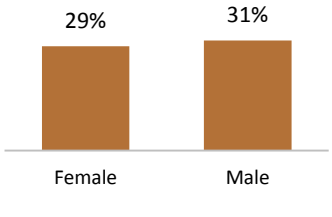
SFY 2016 BY RACE/ETHNICITY

Substance Use Disorder Treatment Need



SFY 2016 BY GENDER

Substance Use Disorder Treatment Need



	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/SUD Tx Need			**9.0%**	**7.2%**	**10.4%**	**9.2%**	**7.8%**		**7.0%**	**7.1%**	**7.9%**	**8.0%**	**7.9%**	**7.6%**	**7.1%**	
Persons w/SUD Tx Need			13	11	15	14	13		447	466	550	579	582	565	553	
Total persons	123	141	144	153	144	153	166		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/SUD Tx Need	**24.5%**	**25.7%**	**25.1%**	**23.4%**	**20.5%**	**16.2%**	**19.2%**		**20.7%**	**20.8%**	**20.3%**	**20.7%**	**20.0%**	**15.6%**	**15.1%**	
Persons w/SUD Tx Need	53	57	51	51	38	25	28		2,577	2,606	2,546	2,636	2,374	1,529	1,454	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/SUD Tx Need	**35.9%**	**39.3%**	**40.2%**	**35.8%**	**36.8%**	**36.0%**	**26.6%**		**32.5%**	**33.3%**	**33.6%**	**34.4%**	**34.1%**	**27.6%**	**28.3%**	
Persons w/SUD Tx Need	106	123	137	118	117	98	68		5,513	5,825	6,171	6,661	6,273	3,767	3,852	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/SUD Tx Need	**26.3%**	**30.7%**	**33.7%**	**34.3%**	**37.4%**	**38.7%**	**35.9%**		**30.5%**	**32.2%**	**33.1%**	**33.6%**	**35.1%**	**34.8%**	**36.3%**	
Persons w/SUD Tx Need	386	467	543	565	559	463	423		23,995	26,177	28,237	30,127	29,479	21,092	21,461	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/SUD Tx Need	**26.1%**	**29.7%**	**32.3%**	**31.7%**	**34.0%**	**33.8%**	**30.5%**		**28.4%**	**29.8%**	**30.4%**	**31.0%**	**31.8%**	**29.4%**	**30.3%**	
Persons w/SUD Tx need	548	653	744	745	729	600	532		32,532	35,074	37,504	40,003	38,708	26,953	27,320	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	**35.4%**	**39.5%**	**38.1%**	**38.1%**	**41.7%**	**42.7%**	**40.0%**		**41.5%**	**42.8%**	**42.7%**	**43.3%**	**44.1%**	**42.3%**	**42.8%**	
Persons w/SUD Tx Need	63	73	72	75	80	64	56		4,848	5,139	5,311	5,601	5,404	4,018	3,962	
Total persons	178	185	189	197	192	150	140		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	13			12	12	11	11		5,775	5,897	6,004	6,310	5,940	4,590	4,462	
Black w/SUD Tx Need	**37.5%**	**46.2%**	**39.5%**	**37.5%**	**40.5%**	**50.0%**	**38.1%**		**35.4%**	**36.4%**	**36.6%**	**37.0%**	**36.8%**	**33.8%**	**34.0%**	
Persons w/SUD Tx Need	12	18	15	15	15	19	16		4,970	5,357	5,767	6,166	5,916	4,174	4,197	
Total persons	32	39	38	40	37	38	42		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	15	14	12	17	14		12		2,318	2,513	2,622	2,827	2,748	2,092	2,102	
Hispanic w/SUD Tx Need	**11.7%**	**19.0%**	**25.2%**	**18.0%**	**22.6%**	**18.8%**	**17.5%**		**23.3%**	**24.8%**	**25.3%**	**24.9%**	**25.2%**	**21.5%**	**23.2%**	
Persons w/SUD Tx Need	11	19	29	20	24	19	20		2,097	2,414	2,696	2,854	2,778	1,878	2,067	
Total persons	94	100	115	111	106	101	114		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/SUD Tx Need	**26.2%**	**29.8%**	**32.7%**	**32.2%**	**34.3%**	**33.9%**	**30.9%**		**27.7%**	**29.2%**	**30.1%**	**30.8%**	**32.0%**	**29.8%**	**30.8%**	
Persons w/SUD Tx Need	459	543	628	631	610	492	435		20,527	22,085	23,588	25,164	24,481	16,906	17,110	
Total persons	1,750	1,824	1,920	1,960	1,778	1,450	1,409		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/SUD Tx Need	**27.8%**	**32.4%**	**32.3%**	**31.0%**	**34.1%**	**34.7%**	**30.3%**		**31%**	**32%**	**32%**	**32%**	**32%**	**30%**	**30%**	
Persons w/SUD Tx Need	88	109	115	113	118	105	93		11,918	12,864	13,735	14,653	14,057	9,923	10,076	
Total persons	317	336	356	365	346	303	307		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/SUD Tx Need	**23.1%**	**26.7%**	**30.6%**	**29.9%**	**32.6%**	**34.0%**	**30.2%**		**24.4%**	**25.7%**	**26.6%**	**27.2%**	**28.4%**	**28.1%**	**29.5%**	
Persons w/SUD Tx Need	268	323	382	364	366	321	279		14,101	15,233	16,342	17,286	16,918	12,802	13,119	
Total persons	1,161	1,208	1,247	1,217	1,121	943	924		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/SUD Tx Need	**29.8%**	**33.3%**	**34.3%**	**33.7%**	**35.5%**	**33.5%**	**30.8%**		**32.6%**	**34.0%**	**34.3%**	**34.6%**	**35.1%**	**30.8%**	**31.1%**	
Persons w/SUD Tx Need	280	330	362	381	363	279	253		18,431	19,841	21,162	22,717	21,790	14,151	14,201	
Total persons	941	990	1,054	1,131	1,022	833	821		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

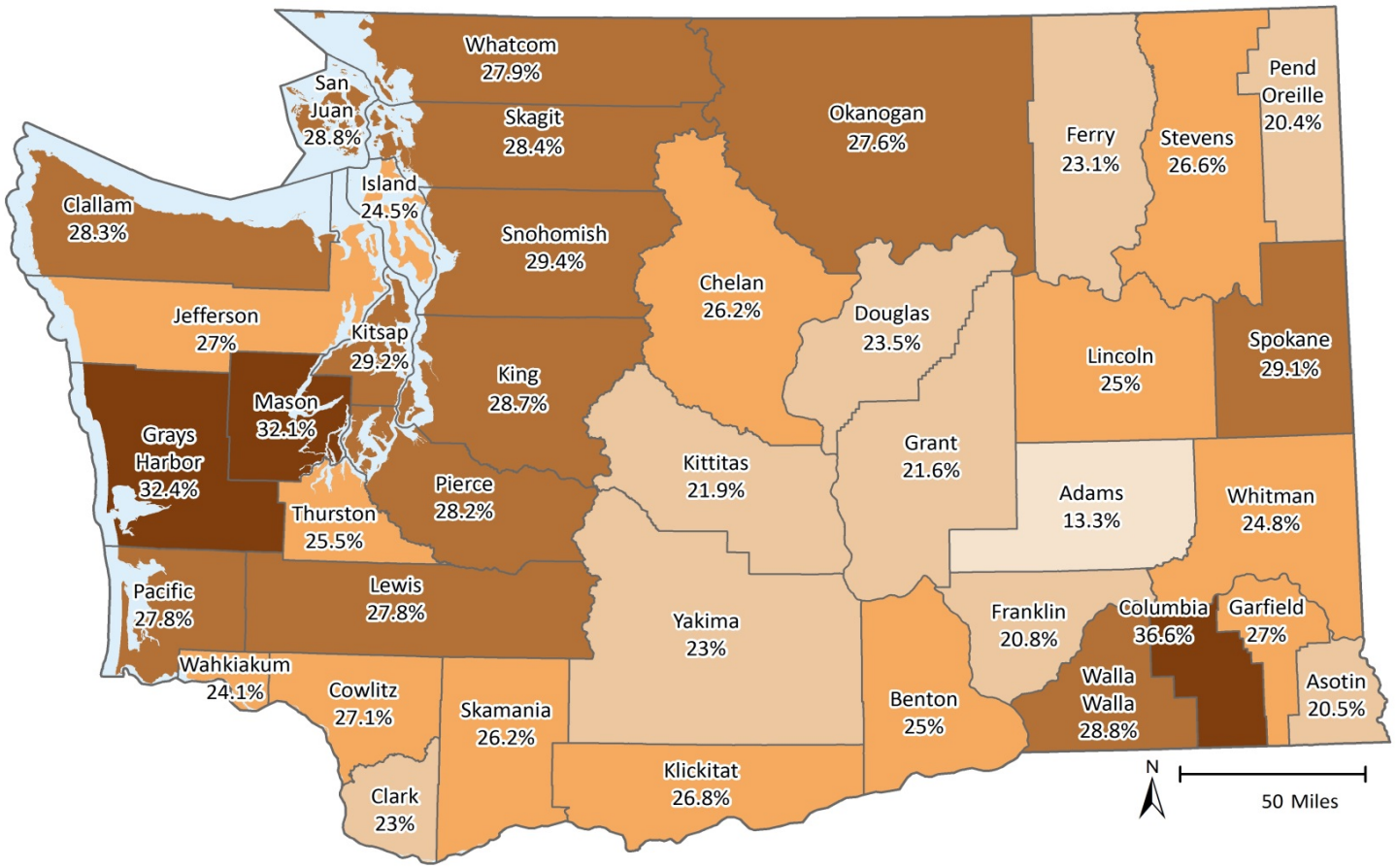
SFY 2016

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

- 13.3%
- 20% - 23.5%
- 23.6% - 27.5%
- 27.6% - 30%
- 30.1% - 36.6%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Substance Use Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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

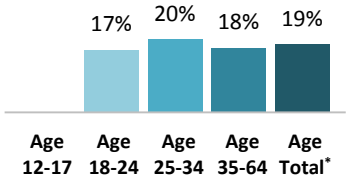
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

*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.

Lewis County Classic Adult Medicaid Population

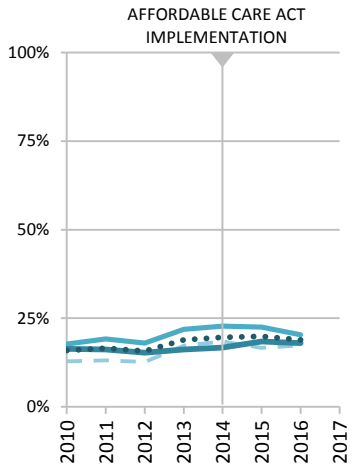
SFY 2016 BY AGE

Substance Use Disorder Treatment Need



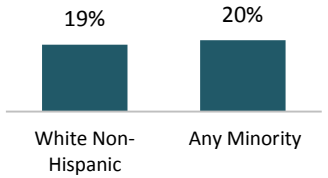
TREND

Substance Use Disorder Treatment Need



SFY 2016 BY RACE/ETHNICITY

Substance Use Disorder Treatment Need



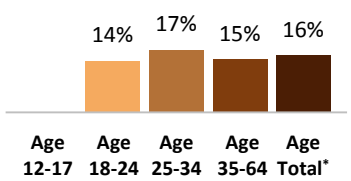
SFY 2016 BY GENDER

Substance Use Disorder Treatment Need

Washington State Classic Adult Medicaid Population

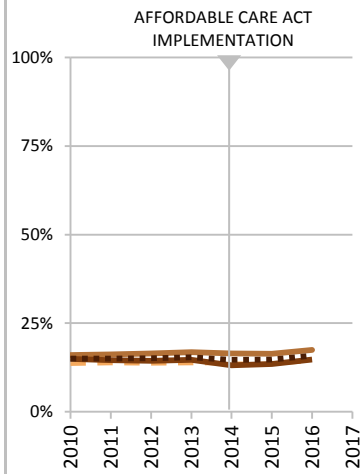
SFY 2016 BY AGE

Substance Use Disorder Treatment Need



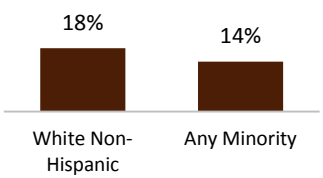
TREND

Substance Use Disorder Treatment Need



SFY 2016 BY RACE/ETHNICITY

Substance Use Disorder Treatment Need



SFY 2016 BY GENDER

Substance Use Disorder Treatment Need

	Lewis County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need	**12.8%**	**13.1%**	**12.6%**	**17.3%**	**18.5%**	**16.6%**	**17.4%**		**13.5%**	**13.7%**	**13.5%**	**13.7%**	**13.6%**	**13.6%**	**14.3%**	
Persons w/SUD Tx Need	125	127	112	144	129	94	88		7,255	7,270	6,809	6,406	5,740	4,723	4,276	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/SUD Tx Need	**17.7%**	**19.2%**	**18.0%**	**21.9%**	**22.8%**	**22.5%**	**20.3%**		**16.0%**	**16.2%**	**16.5%**	**16.8%**	**16.5%**	**16.3%**	**17.5%**	
Persons w/SUD Tx Need	249	280	258	307	315	309	270		12,715	13,723	14,035	14,300	14,820	14,935	15,275	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/SUD Tx Need	**16.3%**	**16.2%**	**15.3%**	**16.2%**	**16.7%**	**18.5%**	**18.0%**		**14.9%**	**14.6%**	**14.4%**	**14.7%**	**13.1%**	**13.5%**	**14.7%**	
Persons w/SUD Tx Need	145	151	154	165	208	241	232		8,073	8,493	8,614	8,876	10,132	11,718	12,599	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/SUD Tx Need	**15.9%**	**16.6%**	**15.7%**	**18.9%**	**19.6%**	**19.9%**	**18.9%**		**15.0%**	**15.0%**	**15.1%**	**15.4%**	**14.7%**	**14.7%**	**15.9%**	
Persons w/SUD Tx need	519	558	524	616	652	644	590		28,043	29,486	29,458	29,582	30,692	31,376	32,150	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	**27.7%**	**31.1%**	**28.4%**	**33.3%**	**31.7%**	**37.2%**	**32.4%**		**30.9%**	**30.6%**	**31.1%**	**31.3%**	**30.8%**	**30.9%**	**32.6%**	
Persons w/SUD Tx Need	61	69	61	69	66	74	59		4,866	4,917	4,931	4,868	4,776	4,558	4,490	
Total persons	220	222	215	207	208	199	182		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/SUD Tx Need						**36.8%**			**10.4%**	**10.1%**	**9.7%**	**10.0%**	**8.8%**	**8.1%**	**8.8%**	
Persons w/SUD Tx Need						14			926	997	1,005	1,042	1,135	1,123	1,170	
Total persons	36	34	31	42	45	38	39		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/SUD Tx Need				**20.8%**	**28.8%**	**28.8%**	**25.5%**		**15.1%**	**14.9%**	**14.6%**	**14.4%**	**14.5%**	**14.6%**	**15.6%**	
Persons w/SUD Tx Need				15	21	17	13		3,085	3,282	3,257	3,241	3,382	3,309	3,320	
Total persons	42	44	64	72	73	59	51		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Hawaiian/PI w/SUD Tx Need		**33.3%**				**26.1%**			**10.4%**	**10.6%**	**10.4%**	**10.3%**	**9.7%**	**9.5%**	**10.0%**	
Persons w/SUD Tx Need		13				12			689	762	800	822	899	958	967	
Total persons	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/SUD Tx Need	**15.9%**	**17.7%**	**16.9%**	**16.3%**	**17.2%**	**15.0%**	**15.4%**		**11.8%**	**11.7%**	**11.5%**	**11.7%**	**10.4%**	**10.0%**	**10.9%**	
Persons w/SUD Tx Need	47	58	57	54	65	58	57		3,301	3,541	3,580	3,648	3,814	3,871	4,026	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/SUD Tx Need	**15.5%**	**15.5%**	**15.3%**	**18.8%**	**19.6%**	**19.7%**	**18.8%**		**15.3%**	**15.6%**	**15.8%**	**16.3%**	**15.9%**	**16.5%**	**17.9%**	
Persons w/SUD Tx Need	405	416	401	484	509	500	465		16,743	17,696	17,638	17,801	18,587	19,364	19,911	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/SUD Tx Need	**19.5%**	**22.7%**	**19.5%**	**20.7%**	**20.6%**	**21.7%**	**20.1%**		**16%**	**15%**	**15%**	**15%**	**14%**	**13%**	**14%**	
Persons w/SUD Tx Need	111	138	121	130	139	142	121		11,154	11,650	11,690	11,663	11,975	11,853	12,006	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/SUD Tx Need	**13.9%**	**16.1%**	**15.1%**	**18.0%**	**19.1%**	**19.8%**	**19.0%**		**13.8%**	**13.9%**	**14.2%**	**14.6%**	**14.3%**	**14.6%**	**15.8%**	
Persons w/SUD Tx Need	335	394	370	435	468	482	452		19,959	21,011	21,389	21,744	22,974	24,185	25,160	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/SUD Tx Need	**21.6%**	**18.0%**	**17.4%**	**21.6%**	**20.9%**	**20.0%**	**18.8%**		**19.2%**	**18.6%**	**18.0%**	**18.1%**	**15.9%**	**15.1%**	**16.0%**	
Persons w/SUD Tx Need	184	164	154	181	184	162	138		8,084	8,475	8,069	7,838	7,718	7,191	6,990	
Total persons	851	909	883	839	879	809	735		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

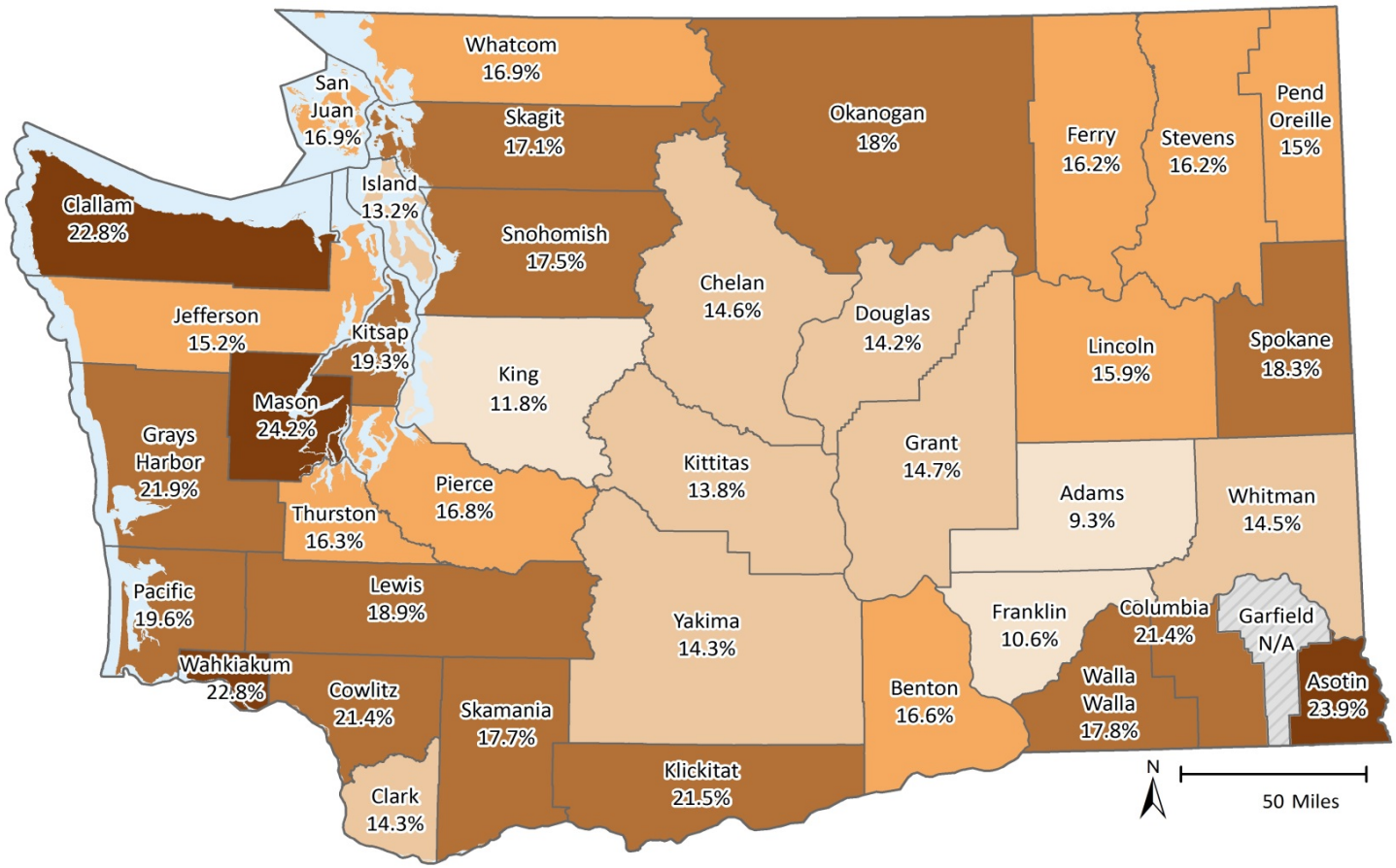
SFY 2016

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

- 9.3% - 12%
- 12.1% - 15%
- 15.1% - 17%
- 17.1% - 22.5%
- 22.6% - 24.2%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Substance Use Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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*

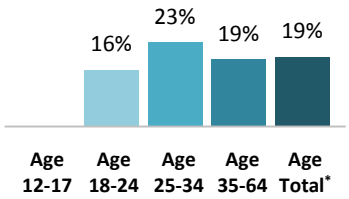
SOURCE & POPULATION

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.

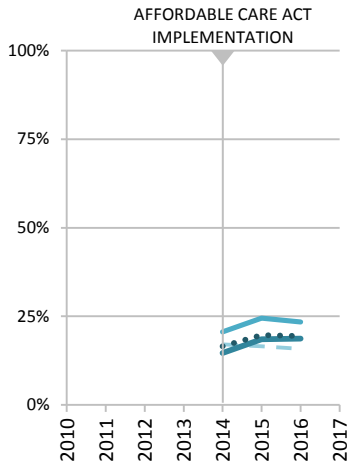
*Those age 65 and older have been excluded due to incomplete data. Substance Use Disorder data on those age 11 and younger is not collected and not included.

Lewis County Expansion Adult Medicaid Population

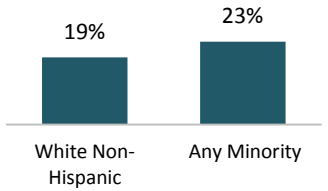
SFY 2016 BY AGE
Substance Use Disorder Treatment Need



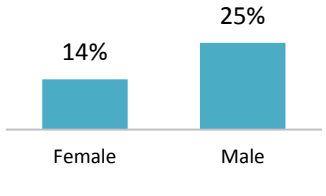
TREND
Substance Use Disorder Treatment Need



SFY 2016 BY RACE/ETHNICITY
Substance Use Disorder Treatment Need

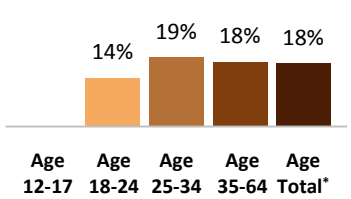


SFY 2016 BY GENDER
Substance Use Disorder Treatment Need



Washington State Expansion Adult Medicaid Population

SFY 2016 BY AGE
Substance Use Disorder Treatment Need



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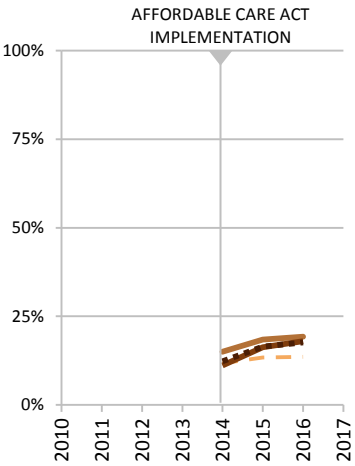
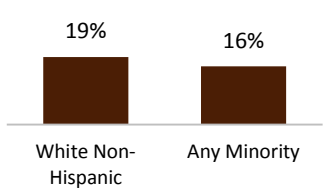
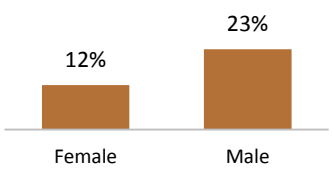
Substance Use Disorder Treatment Need



SFY 2016 BY RACE/ETHNICITY
Substance Use Disorder Treatment Need



SFY 2016 BY GENDER
Substance Use Disorder Treatment Need



	Lewis County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 18-24 w/SUD Tx Need					**17.1%**	**16.6%**	**15.8%**						**11.8%**	**13.4%**	**13.6%**	
Persons w/SUD Tx Need					127	221	248						7,068	13,885	16,235	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/SUD Tx Need					**20.6%**	**24.5%**	**23.4%**						**15.1%**	**18.4%**	**19.3%**	
Persons w/SUD Tx Need					229	474	525						15,416	32,675	39,531	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/SUD Tx Need					**14.7%**	**18.6%**	**18.7%**						**11.1%**	**16.3%**	**18.0%**	
Persons w/SUD Tx Need					383	782	891						22,012	51,726	62,116	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/SUD Tx Need					**16.6%**	**19.8%**	**19.4%**						**12.3%**	**16.4%**	**17.6%**	
Persons w/SUD Tx need					739	1,477	1,664						44,496	98,286	117,882	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need					**33.2%**	**35.7%**	**33.5%**						**31.8%**	**36.9%**	**37.4%**	
Persons w/SUD Tx Need					68	120	146						5,334	11,217	13,193	
Total persons					205	336	436						16,783	30,399	35,266	
Asian w/SUD Tx Need						**11.8%**	**12.1%**						**4.9%**	**7.1%**	**8.0%**	
Persons w/SUD Tx Need						14	17						1,621	3,463	4,132	
Total persons					58	119	140						32,924	48,483	51,833	
Black w/SUD Tx Need					**34.2%**	**35.6%**	**28.9%**						**14.7%**	**19.5%**	**20.1%**	
Persons w/SUD Tx Need					27	47	43						4,155	9,556	11,311	
Total persons					79	132	149						32,924	48,483	51,833	
Hawaiian/PI w/SUD Tx Need						**19.3%**	**21.9%**						**8.7%**	**10.8%**	**11.4%**	
Persons w/SUD Tx Need						17	23						991	2,209	2,678	
Total persons					45	88	105						11,451	20,416	23,467	
Hispanic w/SUD Tx Need					**13.8%**	**18.5%**	**18.8%**						**9.1%**	**12.4%**	**13.7%**	
Persons w/SUD Tx Need					53	125	153						4,784	10,505	13,292	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/SUD Tx Need					**16.2%**	**19.3%**	**19.0%**						**13.5%**	**17.9%**	**19.1%**	
Persons w/SUD Tx Need					588	1,164	1,294						29,246	64,550	76,824	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/SUD Tx Need					**19.9%**	**23.8%**	**23.4%**						**11%**	**15%**	**16%**	
Persons w/SUD Tx Need					143	299	351						14,923	32,724	39,468	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/SUD Tx Need					**9.5%**	**13.3%**	**14.2%**						**7.9%**	**11.2%**	**12.5%**	
Persons w/SUD Tx Need					211	493	597						14,181	32,876	40,978	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/SUD Tx Need					**23.6%**	**26.1%**	**24.5%**						**16.7%**	**21.4%**	**22.5%**	
Persons w/SUD Tx Need					528	984	1,067						30,315	65,410	76,904	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Substance Use Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

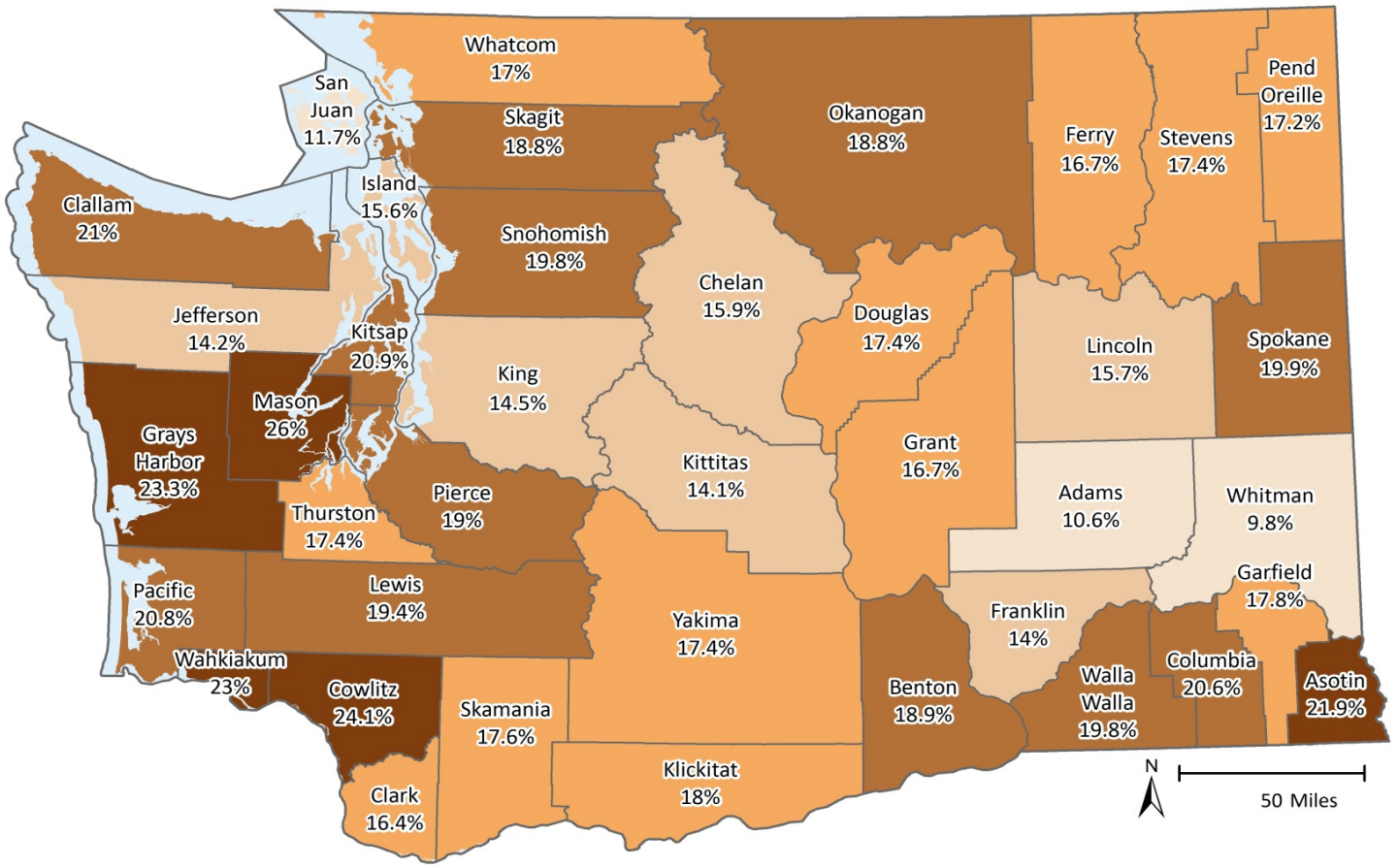
SFY 2016

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

- 9.8% - 12%
- 12.1% - 16%
- 16.1% - 18%
- 18.1% - 21%
- 21.1% - 26%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Substance Use Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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*

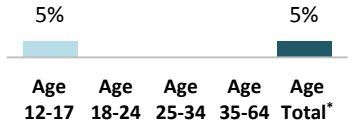
SOURCE & POPULATION

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.

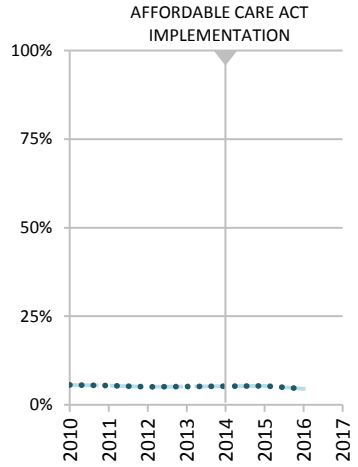
*Those age 65 and older have been excluded due to incomplete data. Substance Use Disorder data on those age 11 and younger is not collected and not included.

Lewis County Child Medicaid Population

SFY 2016 BY AGE
Substance Use Disorder Treatment Need

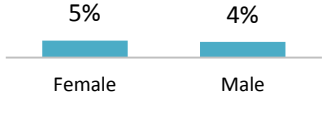


TREND
Substance Use Disorder Treatment Need



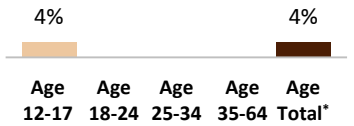
SFY 2016 BY RACE/ETHNICITY
Substance Use Disorder Treatment Need

SFY 2016 BY GENDER
Substance Use Disorder Treatment Need

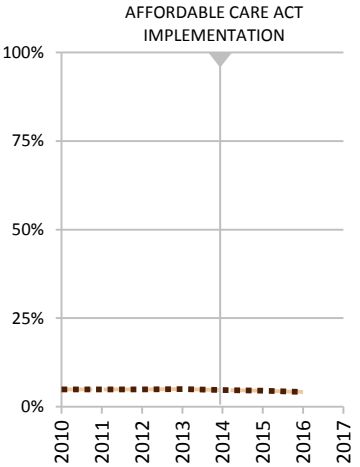


Washington State Child Medicaid Population

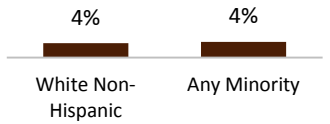
SFY 2016 BY AGE
Substance Use Disorder Treatment Need



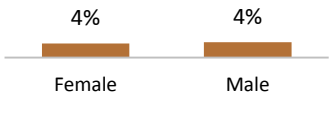
TREND
Substance Use Disorder Treatment Need



SFY 2016 BY RACE/ETHNICITY
Substance Use Disorder Treatment Need



SFY 2016 BY GENDER
Substance Use Disorder Treatment Need



	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/SUD Tx Need	**5.6%**	**5.4%**	**5.1%**	**5.2%**	**5.3%**	**5.3%**	**4.6%**		**4.9%**	**4.9%**	**5.0%**	**5.0%**	**4.7%**	**4.6%**	**4.2%**	
Persons w/SUD Tx Need	142	144	139	141	153	158	143		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Age 18-24 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 25-34 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age 35-64 w/SUD Tx Need																
Persons w/SUD Tx Need																
Total persons																
Age Total† w/SUD Tx Need	**5.6%**	**5.4%**	**5.1%**	**5.2%**	**5.3%**	**5.3%**	**4.6%**		**4.9%**	**4.9%**	**5.0%**	**5.0%**	**4.7%**	**4.6%**	**4.2%**	
Persons w/SUD Tx need	142	144	139	141	153	158	143		7,963	8,536	8,867	9,218	9,330	9,510	9,068	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/SUD Tx Need	**12.2%**	**8.1%**	**9.1%**	**10.1%**	**11.2%**	**12.1%**	**9.6%**		**11.4%**	**11.0%**	**11.5%**	**11.7%**	**11.5%**	**11.1%**	**9.7%**	
Persons w/SUD Tx Need	22	13	16	17	20	21	16		1,401	1,401	1,479	1,541	1,514	1,478	1,311	
Total persons	180	160	176	169	178	173	167		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	30	28	33	41	51	61	51		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	61	63	69	71	74	71	73		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	27	31	34	33	47	48	44		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/SUD Tx Need	**4.7%**	**5.5%**	**4.2%**	**5.2%**	**4.6%**	**4.7%**	**4.1%**		**4.6%**	**5.1%**	**5.1%**	**5.2%**	**4.9%**	**4.7%**	**4.2%**	
Persons w/SUD Tx Need	22	28	23	31	30	32	30		2,043	2,417	2,578	2,798	2,870	2,949	2,858	
Total persons	466	511	548	592	650	683	729		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/SUD Tx Need	**5.5%**	**5.5%**	**4.8%**	**4.9%**	**5.0%**	**5.0%**	**4.5%**		**4.8%**	**4.7%**	**4.7%**	**4.7%**	**4.4%**	**4.4%**	**4.1%**	
Persons w/SUD Tx Need	97	101	91	90	95	97	91		3,669	3,793	3,839	3,849	3,874	3,968	3,809	
Total persons	1,779	1,853	1,891	1,825	1,907	1,927	2,017		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/SUD Tx Need	**6.4%**	**5.8%**	**5.9%**	**6.0%**	**6.3%**	**6.4%**	**5.2%**		**5%**	**5%**	**5%**	**6%**	**5%**	**5%**	**4%**	
Persons w/SUD Tx Need	45	43	47	50	58	61	52		4,275	4,719	5,000	5,338	5,426	5,501	5,187	
Total persons	702	739	796	832	919	956	994		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/SUD Tx Need	**5.3%**	**4.3%**	**3.9%**	**3.4%**	**4.9%**	**5.6%**	**4.8%**		**4.2%**	**4.1%**	**4.2%**	**4.2%**	**4.2%**	**4.2%**	**4.0%**	
Persons w/SUD Tx Need	66	56	54	46	71	83	74		3,387	3,565	3,701	3,860	4,110	4,320	4,308	
Total persons	1,252	1,296	1,390	1,363	1,460	1,484	1,556		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/SUD Tx Need	**5.9%**	**6.5%**	**6.3%**	**7.0%**	**5.7%**	**5.1%**	**4.4%**		**5.6%**	**5.7%**	**5.7%**	**5.8%**	**5.2%**	**5.0%**	**4.3%**	
Persons w/SUD Tx Need	76	88	85	95	82	75	69		4,576	4,971	5,166	5,358	5,220	5,190	4,760	
Total persons	1,281	1,358	1,356	1,358	1,432	1,475	1,556		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.

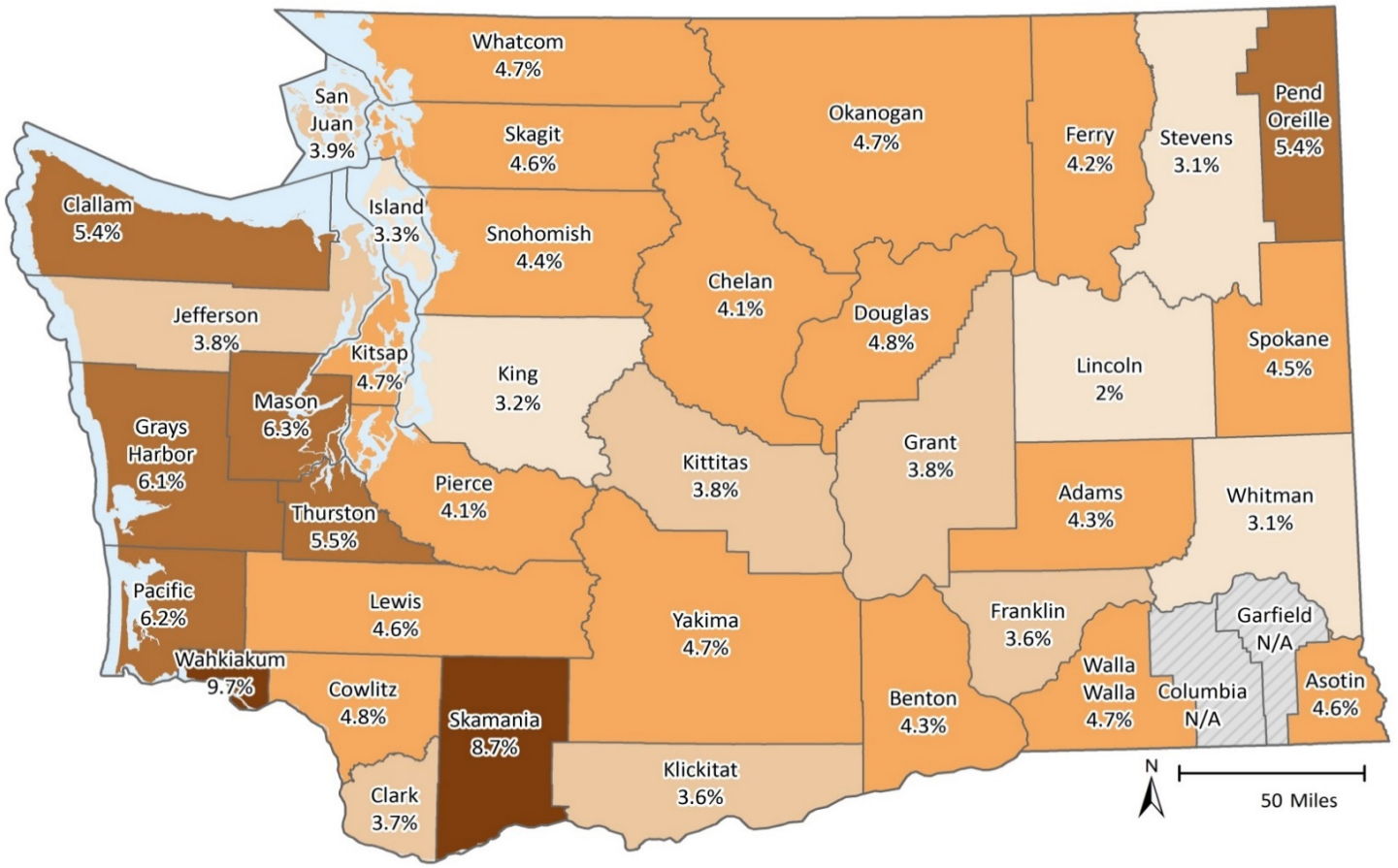
Percent of Medicaid Children with Substance Use Disorder Tx Need

- 2% - 3.5%
- 3.6% - 4%
- 4.1% - 5%
- 5.1% - 7%
- 7.1% - 10.5%
- N/A - Small Ns

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.



Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Co-Occurring Disorder Treatment Need

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

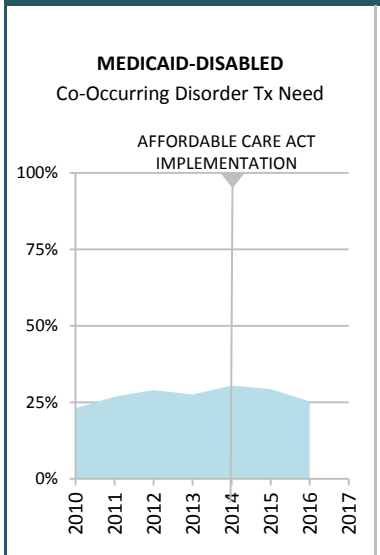
- Disabled
- Classic Adults
- Expansion Adults
- Children

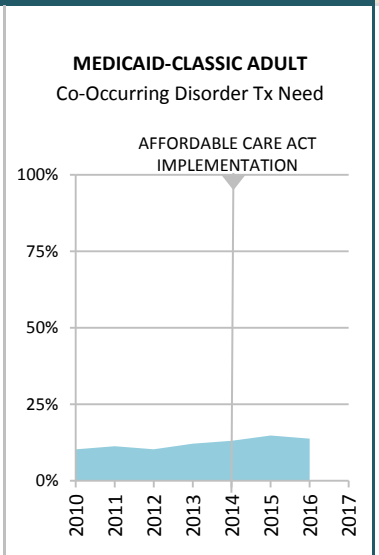
SOURCE & POPULATION

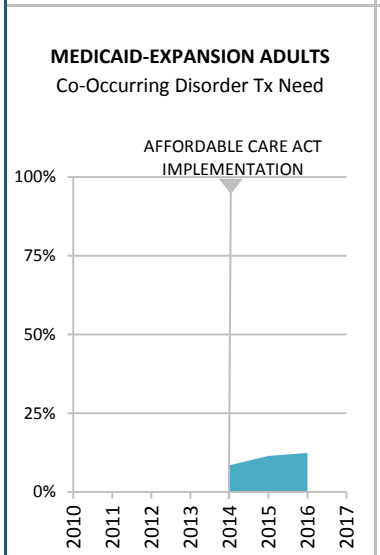
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult,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

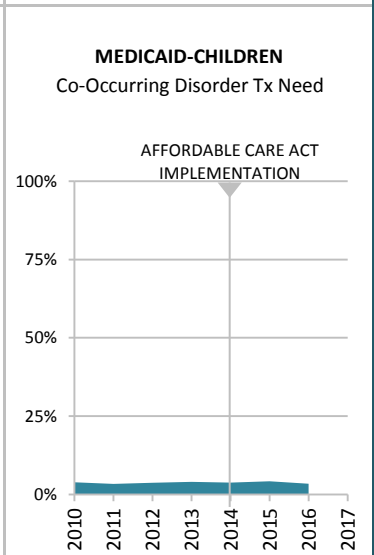
*Those age 65 and older have been excluded due to incomplete data. COD measures include ages 12-64.

Lewis County Medicaid Population

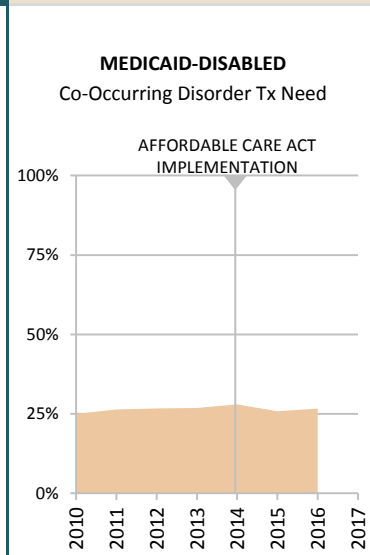


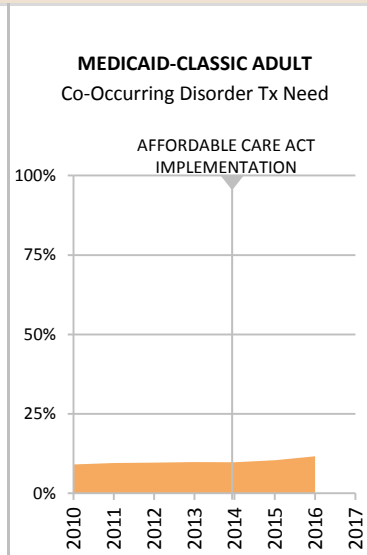


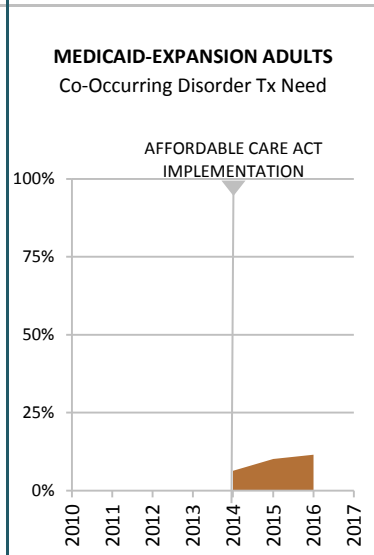


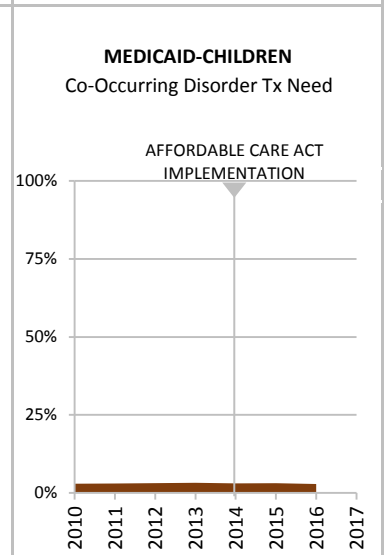


Washington State Medicaid Population









	Lewis County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR by Medicaid Sub-Population	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Medicaid-Disabled	**23.1%**	**26.8%**	**29.0%**	**27.5%**	**30.5%**	**29.3%**	**25.3%**		**25.0%**	**26.4%**	**26.7%**	**26.8%**	**28.0%**	**25.8%**	**26.6%**	
Persons w/COD Tx Need	485	589	667	646	653	520	441		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	**10.2%**	**11.2%**	**10.2%**	**12.1%**	**13.0%**	**14.7%**	**13.7%**		**9.1%**	**9.5%**	**9.7%**	**9.8%**	**9.8%**	**10.4%**	**11.6%**	
Persons w/COD Tx Need	334	378	341	393	433	478	428		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**8.5%**	**11.4%**	**12.4%**						**6.3%**	**10.1%**	**11.5%**	
Persons w/COD Tx Need					378	855	1,061						22,875	60,617	77,053	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**3.9%**	**3.4%**	**3.7%**	**4.0%**	**3.8%**	**4.2%**	**3.4%**		**2.9%**	**3.0%**	**3.1%**	**3.2%**	**3.0%**	**3.1%**	**2.8%**	
Persons w/COD Tx Need	98	89	102	109	109	124	106		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Co-Occurring Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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*

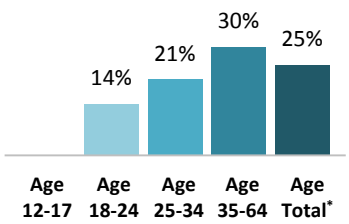
SOURCE & POPULATION

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.

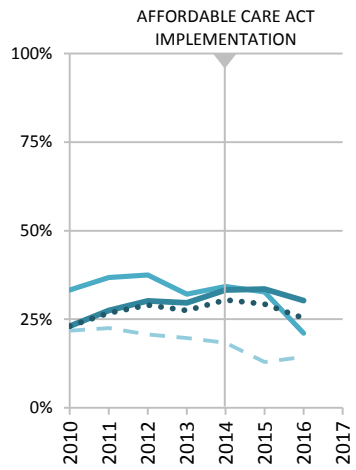
*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.

Lewis County Disabled Medicaid Population

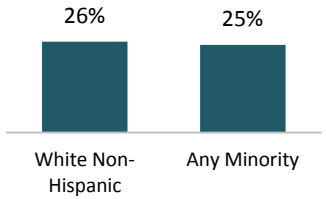
SFY 2016 BY AGE
Co-Occurring Disorder Tx Need



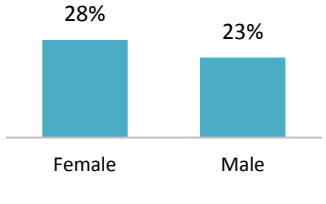
TREND
Co-Occurring Disorder Tx Need



SFY 2016 BY RACE/ETHNICITY
Co-Occurring Disorder Tx Need

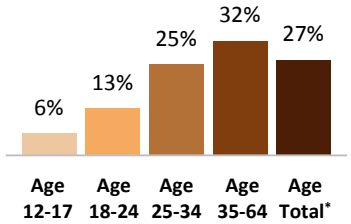


SFY 2016 BY GENDER
Co-Occurring Disorder Tx Need

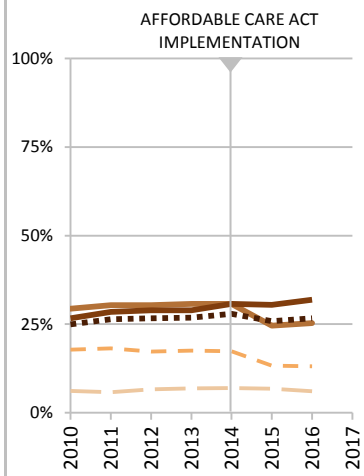


Washington State Disabled Medicaid Population

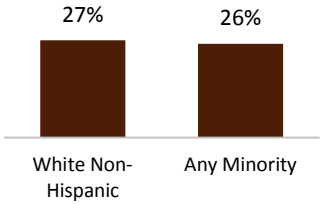
SFY 2016 BY AGE
Co-Occurring Disorder Tx Need



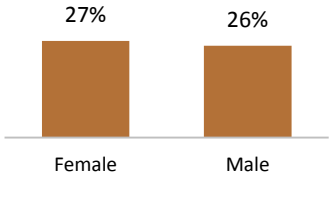
TREND
Co-Occurring Disorder Tx Need



SFY 2016 BY RACE/ETHNICITY
Co-Occurring Disorder Tx Need



SFY 2016 BY GENDER
Co-Occurring Disorder Tx Need



	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/COD Tx Need					**8.3%**				**6.1%**	**5.9%**	**6.6%**	**6.9%**	**7.0%**	**6.8%**	**6.1%**	
Persons w/COD Tx Need					12				390	385	460	505	513	507	478	
Total persons	123	141	144	153	144	153	166		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/COD Tx Need	**21.8%**	**22.5%**	**20.7%**	**19.7%**	**18.4%**	**13.0%**	**14.4%**		**17.8%**	**18.2%**	**17.3%**	**17.6%**	**17.3%**	**13.3%**	**13.1%**	
Persons w/COD Tx Need	47	50	42	43	34	20	21		2,214	2,277	2,171	2,238	2,058	1,300	1,264	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/COD Tx Need	**33.2%**	**36.7%**	**37.5%**	**32.1%**	**34.3%**	**32.7%**	**21.1%**		**29.4%**	**30.4%**	**30.4%**	**30.7%**	**30.7%**	**24.6%**	**25.3%**	
Persons w/COD Tx Need	98	115	128	106	109	89	54		4,982	5,310	5,580	5,947	5,655	3,350	3,448	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/COD Tx Need	**23.0%**	**27.5%**	**30.2%**	**29.6%**	**33.3%**	**33.5%**	**30.2%**		**26.7%**	**28.5%**	**28.9%**	**29.0%**	**30.7%**	**30.4%**	**31.9%**	
Persons w/COD Tx Need	338	418	487	488	498	401	356		21,007	23,107	24,697	25,988	25,777	18,480	18,855	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/COD Tx Need	**23.1%**	**26.8%**	**29.0%**	**27.5%**	**30.5%**	**29.3%**	**25.3%**		**25.0%**	**26.4%**	**26.7%**	**26.8%**	**28.0%**	**25.8%**	**26.6%**	
Persons w/COD Tx Need	485	589	667	646	653	520	441		28,593	31,079	32,908	34,678	34,003	23,637	24,045	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	**32.6%**	**36.8%**	**34.9%**	**34.0%**	**39.1%**	**37.3%**	**35.7%**		**36.3%**	**38.3%**	**38.0%**	**37.9%**	**38.9%**	**37.2%**	**37.5%**	
Persons w/COD Tx Need	58	68	66	67	75	56	50		4,242	4,591	4,723	4,900	4,771	3,536	3,478	
Total persons	178	185	189	197	192	150	140		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	13			12	12	11	11		5,775	5,897	6,004	6,310	5,940	4,590	4,462	
Black w/COD Tx Need		**43.6%**	**31.6%**	**27.5%**	**35.1%**	**31.6%**			**30.5%**	**31.9%**	**32.0%**	**31.8%**	**32.0%**	**29.2%**	**29.4%**	
Persons w/COD Tx Need		17	12	11	13	12			4,283	4,694	5,046	5,297	5,143	3,609	3,627	
Total persons	32	39	38	40	37	38	42		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	15	14	12	17	14		12		2,318	2,513	2,622	2,827	2,748	2,092	2,102	
Hispanic w/COD Tx Need		**14.0%**	**18.3%**	**13.5%**	**19.8%**	**16.8%**	**14.9%**		**19.8%**	**21.3%**	**21.3%**	**20.9%**	**21.8%**	**18.7%**	**20.3%**	
Persons w/COD Tx Need		14	21	15	21	17	17		1,783	2,071	2,272	2,404	2,404	1,630	1,805	
Total persons	94	100	115	111	106	101	114		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/COD Tx Need	**23.2%**	**26.9%**	**29.5%**	**28.1%**	**30.7%**	**29.7%**	**25.7%**		**24.7%**	**26.1%**	**26.5%**	**26.8%**	**28.2%**	**26.3%**	**27.3%**	
Persons w/COD Tx Need	406	490	567	550	545	430	362		18,256	19,704	20,806	21,931	21,632	14,914	15,182	
Total persons	1,750	1,824	1,920	1,960	1,778	1,450	1,409		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/COD Tx Need	**24.6%**	**29.2%**	**27.8%**	**26.3%**	**30.9%**	**28.7%**	**24.8%**		**26%**	**28%**	**28%**	**28%**	**28%**	**26%**	**26%**	
Persons w/COD Tx Need	78	98	99	96	107	87	76		10,279	11,291	11,980	12,611	12,250	8,633	8,770	
Total persons	317	336	356	365	346	303	307		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/COD Tx Need	**21.7%**	**25.7%**	**29.2%**	**28.0%**	**31.0%**	**31.1%**	**27.6%**		**22.8%**	**24.1%**	**24.9%**	**25.2%**	**26.6%**	**26.1%**	**27.3%**	
Persons w/COD Tx Need	252	310	364	341	348	293	255		13,171	14,285	15,277	16,036	15,802	11,909	12,172	
Total persons	1,161	1,208	1,247	1,217	1,121	943	924		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/COD Tx Need	**24.8%**	**28.2%**	**28.7%**	**27.0%**	**29.8%**	**27.3%**	**22.7%**		**27.2%**	**28.7%**	**28.5%**	**28.4%**	**29.3%**	**25.5%**	**26.0%**	
Persons w/COD Tx Need	233	279	303	305	305	227	186		15,422	16,794	17,631	18,642	18,201	11,728	11,873	
Total persons	941	990	1,054	1,131	1,022	833	821		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

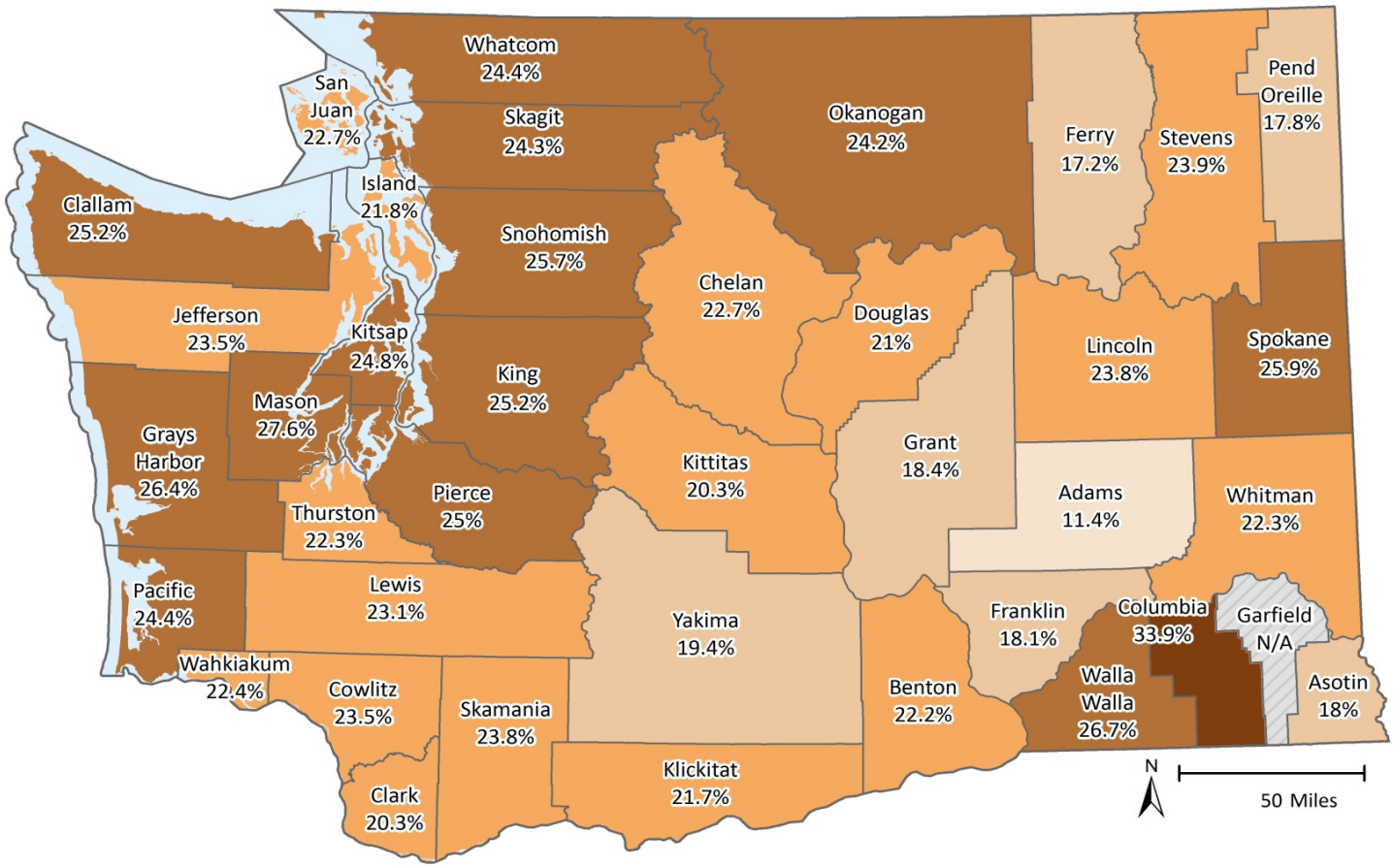
SFY 2016

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

- 11.4% - 11.9%
- 12% - 19.9%
- 20% - 23.9%
- 24% - 27.9%
- 28% - 33.9%
- N/A - Small Ns



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.

Lewis County

Back to Contents

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Co-Occurring Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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

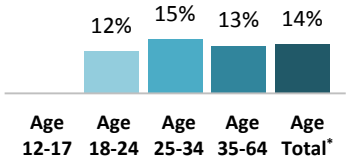
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

*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.

Lewis County Classic Adult Medicaid Population

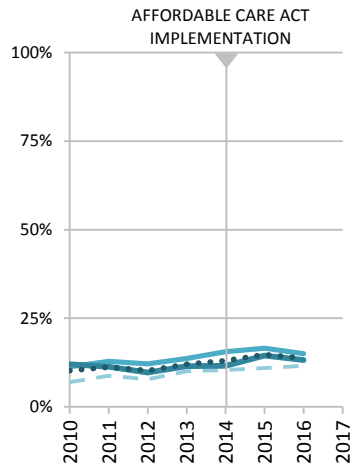
SFY 2016 BY AGE

Co-Occurring Disorder Tx Need



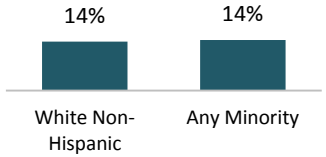
TREND

Co-Occurring Disorder Tx Need



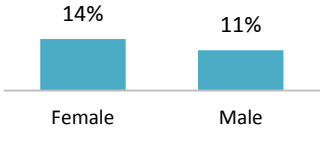
SFY 2016 BY RACE/ETHNICITY

Co-Occurring Disorder Tx Need



SFY 2016 BY GENDER

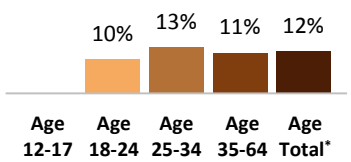
Co-Occurring Disorder Tx Need



Washington State Classic Adult Medicaid Population

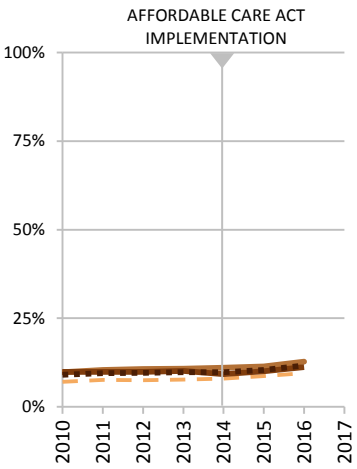
SFY 2016 BY AGE

Co-Occurring Disorder Tx Need



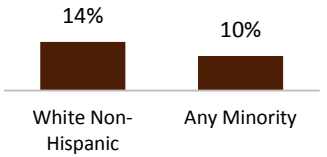
TREND

Co-Occurring Disorder Tx Need



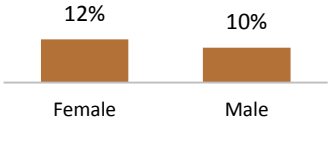
SFY 2016 BY RACE/ETHNICITY

Co-Occurring Disorder Tx Need



SFY 2016 BY GENDER

Co-Occurring Disorder Tx Need



	Lewis County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 18-24 w/COD Tx Need	**7.0%**	**8.8%**	**7.8%**	**10.1%**	**10.5%**	**11.0%**	**11.6%**		**7.1%**	**7.6%**	**7.6%**	**7.7%**	**8.0%**	**8.7%**	**9.5%**	
Persons w/COD Tx Need	68	85	69	84	73	62	59		3,819	4,061	3,809	3,608	3,369	3,024	2,845	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/COD Tx Need	**11.3%**	**12.8%**	**12.1%**	**13.7%**	**15.6%**	**16.6%**	**15.0%**		**9.8%**	**10.5%**	**10.7%**	**10.8%**	**11.0%**	**11.4%**	**12.8%**	
Persons w/COD Tx Need	159	187	174	192	216	227	199		7,809	8,882	9,110	9,168	9,911	10,421	11,148	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/COD Tx Need	**12.1%**	**11.3%**	**9.7%**	**11.5%**	**11.6%**	**14.5%**	**13.2%**		**9.9%**	**9.9%**	**9.9%**	**10.1%**	**9.3%**	**10.0%**	**11.2%**	
Persons w/COD Tx Need	107	106	98	117	144	189	170		5,362	5,775	5,944	6,118	7,153	8,706	9,617	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/COD Tx Need	**10.2%**	**11.2%**	**10.2%**	**12.1%**	**13.0%**	**14.7%**	**13.7%**		**9.1%**	**9.5%**	**9.7%**	**9.8%**	**9.8%**	**10.4%**	**11.6%**	
Persons w/COD Tx Need	334	378	341	393	433	478	428		16,990	18,718	18,863	18,894	20,433	22,151	23,610	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	**17.3%**	**18.5%**	**16.7%**	**22.7%**	**24.0%**	**30.2%**	**24.7%**		**19.4%**	**19.9%**	**20.0%**	**19.8%**	**20.5%**	**21.6%**	**23.7%**	
Persons w/COD Tx Need	38	41	36	47	50	60	45		3,046	3,190	3,174	3,080	3,182	3,180	3,259	
Total persons	220	222	215	207	208	199	182		15,724	16,055	15,880	15,536	15,526	14,748	13,780	
Asian w/COD Tx Need						**28.9%**			**5.6%**	**5.5%**	**5.5%**	**5.7%**	**5.5%**	**5.2%**	**5.7%**	
Persons w/COD Tx Need						11			497	547	569	598	708	723	751	
Total persons	36	34	31	42	45	38	39		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/COD Tx Need				**16.7%**	**23.3%**	**23.7%**			**8.4%**	**8.8%**	**8.7%**	**8.6%**	**9.2%**	**10.0%**	**11.3%**	
Persons w/COD Tx Need				12	17	14			1,720	1,947	1,953	1,928	2,134	2,260	2,394	
Total persons	42	44	64	72	73	59	51		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	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/COD Tx Need	**10.8%**	**10.4%**	**9.5%**	**8.5%**	**10.0%**	**8.5%**	**10.8%**		**6.1%**	**6.3%**	**6.4%**	**6.6%**	**6.1%**	**6.4%**	**7.3%**	
Persons w/COD Tx Need	32	34	32	28	38	33	40		1,717	1,903	1,988	2,056	2,245	2,475	2,677	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/COD Tx Need	**9.9%**	**10.7%**	**10.1%**	**12.1%**	**12.9%**	**14.8%**	**13.8%**		**9.8%**	**10.4%**	**10.6%**	**10.9%**	**11.1%**	**12.1%**	**13.7%**	
Persons w/COD Tx Need	260	288	266	312	334	376	341		10,665	11,821	11,892	11,953	12,926	14,192	15,203	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/COD Tx Need	**12.7%**	**14.3%**	**11.8%**	**12.8%**	**14.2%**	**15.3%**	**14.3%**		**9%**	**9%**	**9%**	**9%**	**9%**	**9%**	**10%**	
Persons w/COD Tx Need	72	87	73	80	96	100	86		6,279	6,844	6,923	6,894	7,449	7,878	8,273	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/COD Tx Need	**9.9%**	**12.0%**	**11.0%**	**12.6%**	**13.8%**	**15.4%**	**14.5%**		**9.3%**	**9.8%**	**10.0%**	**10.1%**	**10.3%**	**10.9%**	**12.2%**	
Persons w/COD Tx Need	239	294	269	304	337	375	345		13,489	14,755	15,031	15,119	16,487	18,022	19,338	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/COD Tx Need	**11.2%**	**9.2%**	**8.2%**	**10.6%**	**10.9%**	**12.7%**	**11.3%**		**8.3%**	**8.7%**	**8.5%**	**8.7%**	**8.1%**	**8.7%**	**9.8%**	
Persons w/COD Tx Need	95	84	72	89	96	103	83		3,501	3,963	3,832	3,775	3,946	4,129	4,272	
Total persons	851	909	883	839	879	809	735		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Classic Adults, by County

MARCH 2017

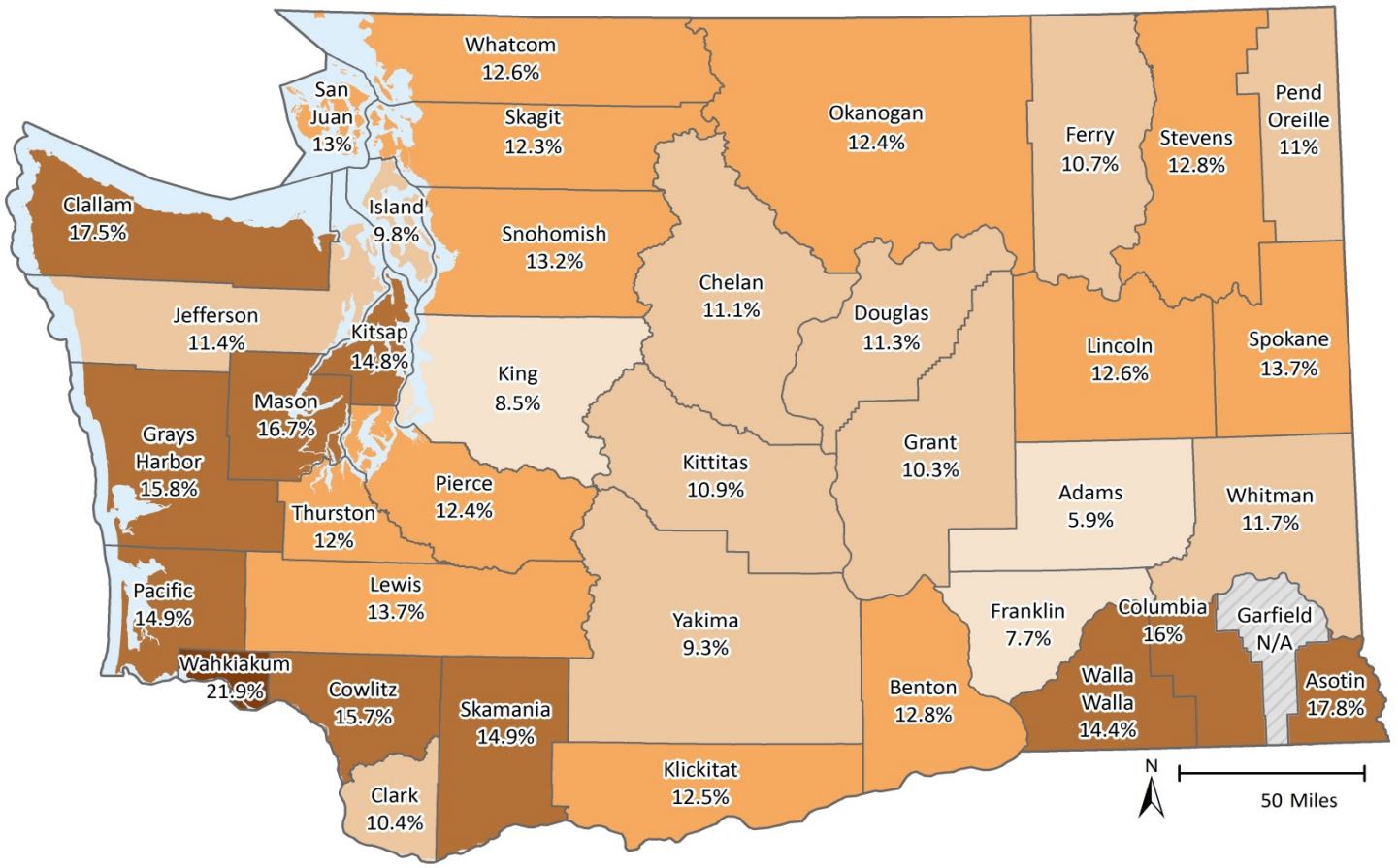
SFY 2016

INDICATOR

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

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

- 5.9% - 8.9%
- 9% - 11.9%
- 12% - 13.9%
- 14% - 17.9%
- 18% - 21.9%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Co-Occurring Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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*

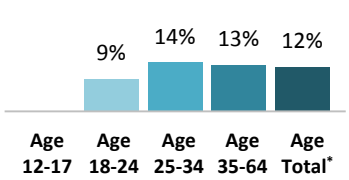
SOURCE & POPULATION

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.

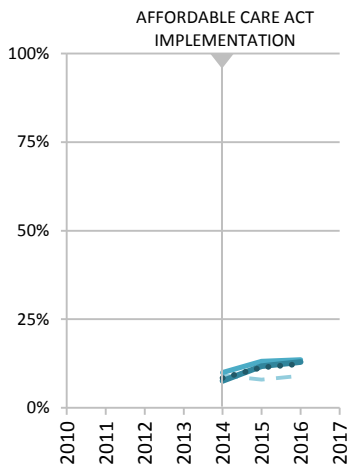
*Those age 65 and older have been excluded due to incomplete data. SUD data on those age 11 and younger is also not included as it is not collected.

Lewis County Expansion Adult Medicaid Population

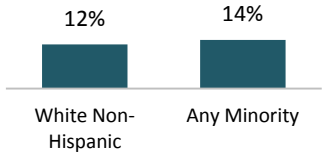
SFY 2016 BY AGE
Co-Occurring Disorder Tx Need



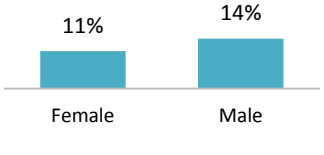
TREND
Co-Occurring Disorder Tx Need



SFY 2016 BY RACE/ETHNICITY
Co-Occurring Disorder Tx Need

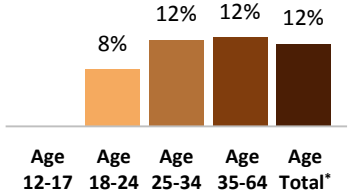


SFY 2016 BY GENDER
Co-Occurring Disorder Tx Need

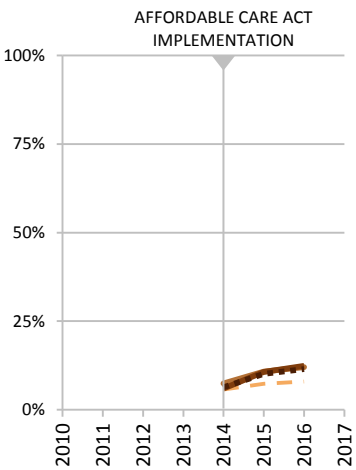


Washington State Expansion Adult Medicaid Population

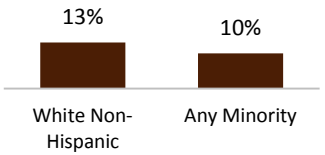
SFY 2016 BY AGE
Co-Occurring Disorder Tx Need



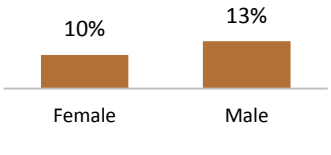
TREND
Co-Occurring Disorder Tx Need



SFY 2016 BY RACE/ETHNICITY
Co-Occurring Disorder Tx Need



SFY 2016 BY GENDER
Co-Occurring Disorder Tx Need



	Lewis County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 18-24 w/COD Tx Need					**9.2%**	**8.0%**	**9.1%**						**5.7%**	**7.3%**	**8.0%**	
Persons w/COD Tx Need					68	107	142						3,422	7,567	9,554	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/COD Tx Need					**10.0%**	**13.1%**	**13.6%**						**7.4%**	**10.7%**	**12.0%**	
Persons w/COD Tx Need					111	254	305						7,580	19,047	24,663	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/COD Tx Need					**7.6%**	**11.7%**	**12.9%**						**6.0%**	**10.7%**	**12.4%**	
Persons w/COD Tx Need					199	494	614						11,873	34,003	42,836	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/COD Tx Need					**8.5%**	**11.4%**	**12.4%**						**6.3%**	**10.1%**	**11.5%**	
Persons w/COD Tx Need					378	855	1,061						22,875	60,617	77,053	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need					**19.0%**	**21.7%**	**21.1%**						**16.9%**	**22.8%**	**24.2%**	
Persons w/COD Tx Need					39	73	92						2,837	6,944	8,532	
Total persons					205	336	436						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					58	119	140						32,924	48,483	51,833	
Black w/COD Tx Need					**22.8%**	**23.5%**	**18.1%**						**6.6%**	**11.1%**	**12.3%**	
Persons w/COD Tx Need					18	31	27						1,871	5,441	6,882	
Total persons					79	132	149						28,284	49,017	56,142	
Hawaiian/PI w/COD Tx Need						**14.8%**	**10.5%**						**3.8%**	**6.1%**	**6.6%**	
Persons w/COD Tx Need						13	11						438	1,242	1,542	
Total persons					45	88	105						11,451	20,416	23,467	
Hispanic w/COD Tx Need					**5.5%**	**9.2%**	**10.8%**						**3.9%**	**6.6%**	**7.8%**	
Persons w/COD Tx Need					21	62	88						2,026	5,607	7,547	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/COD Tx Need					**8.3%**	**11.2%**	**12.4%**						**7.3%**	**11.5%**	**13.0%**	
Persons w/COD Tx Need					302	677	846						15,832	41,441	52,380	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/COD Tx Need					**10.2%**	**13.3%**	**13.6%**						**5%**	**9%**	**10%**	
Persons w/COD Tx Need					73	167	204						6,910	18,670	23,786	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/COD Tx Need					**6.2%**	**9.7%**	**10.6%**						**5.0%**	**8.3%**	**9.5%**	
Persons w/COD Tx Need					139	361	445						8,998	24,262	31,259	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/COD Tx Need					**10.7%**	**13.1%**	**14.2%**						**7.7%**	**11.9%**	**13.4%**	
Persons w/COD Tx Need					239	494	616						13,877	36,355	45,794	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Co-Occurring Disorder Treatment Need Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

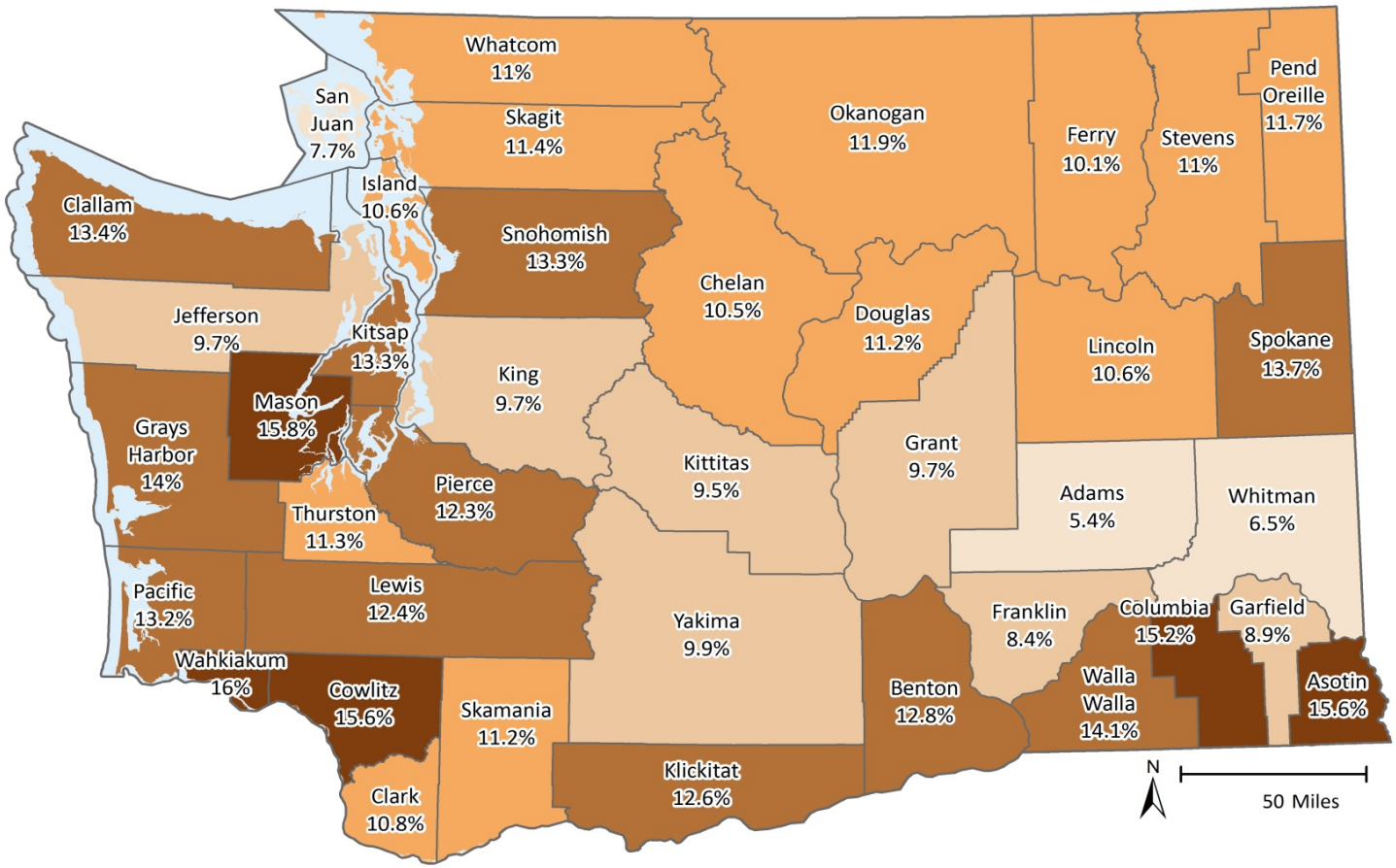
SFY 2016

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

- 5.4% - 7.9%
- 8% - 9.9%
- 10% - 11.9%
- 12% - 14.9%
- 15% - 16%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Co-Occurring Disorder Treatment Need

INDICATOR

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

COUNTY:

- 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

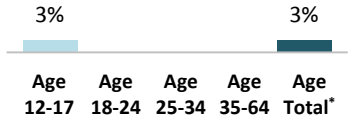
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.

*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.

Lewis County Child Medicaid Population

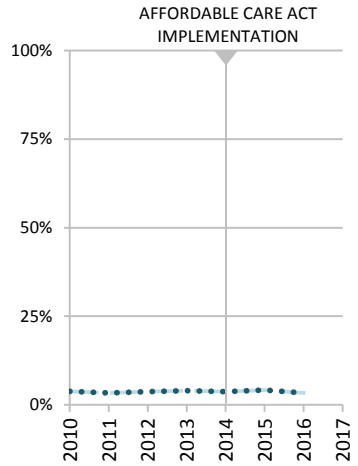
SFY 2016 BY AGE

Co-Occurring Disorder Tx Need



TREND

Co-Occurring Disorder Tx Need

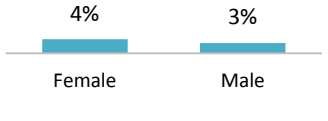


SFY 2016 BY RACE/ETHNICITY

Co-Occurring Disorder Tx Need

SFY 2016 BY GENDER

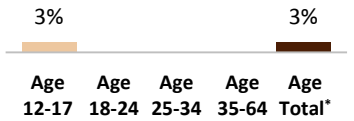
Co-Occurring Disorder Tx Need



Washington State Child Medicaid Population

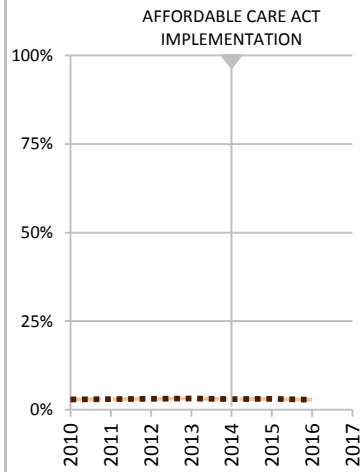
SFY 2016 BY AGE

Co-Occurring Disorder Tx Need



TREND

Co-Occurring Disorder Tx Need

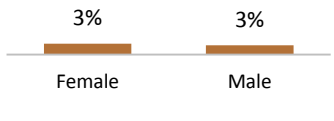


SFY 2016 BY RACE/ETHNICITY

Co-Occurring Disorder Tx Need

SFY 2016 BY GENDER

Co-Occurring Disorder Tx Need



	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/COD Tx Need	**3.9%**	**3.4%**	**3.7%**	**4.0%**	**3.8%**	**4.2%**	**3.4%**		**2.9%**	**3.0%**	**3.1%**	**3.2%**	**3.0%**	**3.1%**	**2.8%**	
Persons w/COD Tx Need	98	89	102	109	109	124	106		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Age 18-24 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 25-34 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age 35-64 w/COD Tx Need																
Persons w/COD Tx Need																
Total persons																
Age Total† w/COD Tx Need	**3.9%**	**3.4%**	**3.7%**	**4.0%**	**3.8%**	**4.2%**	**3.4%**		**2.9%**	**3.0%**	**3.1%**	**3.2%**	**3.0%**	**3.1%**	**2.8%**	
Persons w/COD Tx Need	98	89	102	109	109	124	106		4,766	5,198	5,564	5,926	6,039	6,422	6,200	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/COD Tx Need	**8.9%**		**8.0%**	**7.7%**	**9.0%**	**11.6%**	**7.8%**		**8.2%**	**8.1%**	**8.4%**	**8.7%**	**8.6%**	**8.5%**	**7.5%**	
Persons w/COD Tx Need	16		14	13	16	20	13		1,006	1,030	1,085	1,139	1,131	1,131	1,011	
Total persons	180	160	176	169	178	173	167		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	30	28	33	41	51	61	51		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	61	63	69	71	74	71	73		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	27	31	34	33	47	48	44		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/COD Tx Need	**2.8%**	**2.9%**	**2.7%**	**4.2%**	**2.5%**	**2.9%**	**3.0%**		**2.3%**	**2.5%**	**2.7%**	**2.8%**	**2.6%**	**2.6%**	**2.5%**	
Persons w/COD Tx Need	13	15	15	25	16	20	22		1,003	1,207	1,349	1,512	1,537	1,652	1,702	
Total persons	466	511	548	592	650	683	729		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/COD Tx Need	**3.8%**	**3.5%**	**3.5%**	**3.8%**	**3.8%**	**4.1%**	**3.3%**		**3.1%**	**3.1%**	**3.2%**	**3.3%**	**3.1%**	**3.3%**	**3.0%**	
Persons w/COD Tx Need	68	64	66	69	72	79	67		2,320	2,489	2,611	2,698	2,760	2,935	2,824	
Total persons	1,779	1,853	1,891	1,825	1,907	1,927	2,017		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/COD Tx Need	**4.3%**	**3.4%**	**4.4%**	**4.7%**	**4.0%**	**4.7%**	**3.9%**		**3%**	**3%**	**3%**	**3%**	**3%**	**3%**	**3%**	
Persons w/COD Tx Need	30	25	35	39	37	45	39		2,437	2,702	2,946	3,219	3,267	3,473	3,349	
Total persons	702	739	796	832	919	956	994		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/COD Tx Need	**3.8%**	**2.9%**	**2.9%**	**2.7%**	**3.8%**	**5.0%**	**3.9%**		**2.9%**	**2.9%**	**3.0%**	**3.1%**	**3.1%**	**3.3%**	**3.0%**	
Persons w/COD Tx Need	47	37	41	37	56	74	61		2,322	2,461	2,631	2,825	3,022	3,373	3,299	
Total persons	1,252	1,296	1,390	1,363	1,460	1,484	1,556		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/COD Tx Need	**4.0%**	**3.8%**	**4.5%**	**5.3%**	**3.7%**	**3.4%**	**2.9%**		**3.0%**	**3.1%**	**3.3%**	**3.3%**	**3.0%**	**2.9%**	**2.6%**	
Persons w/COD Tx Need	51	52	61	72	53	50	45		2,444	2,737	2,933	3,101	3,017	3,049	2,901	
Total persons	1,281	1,358	1,356	1,358	1,432	1,475	1,556		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

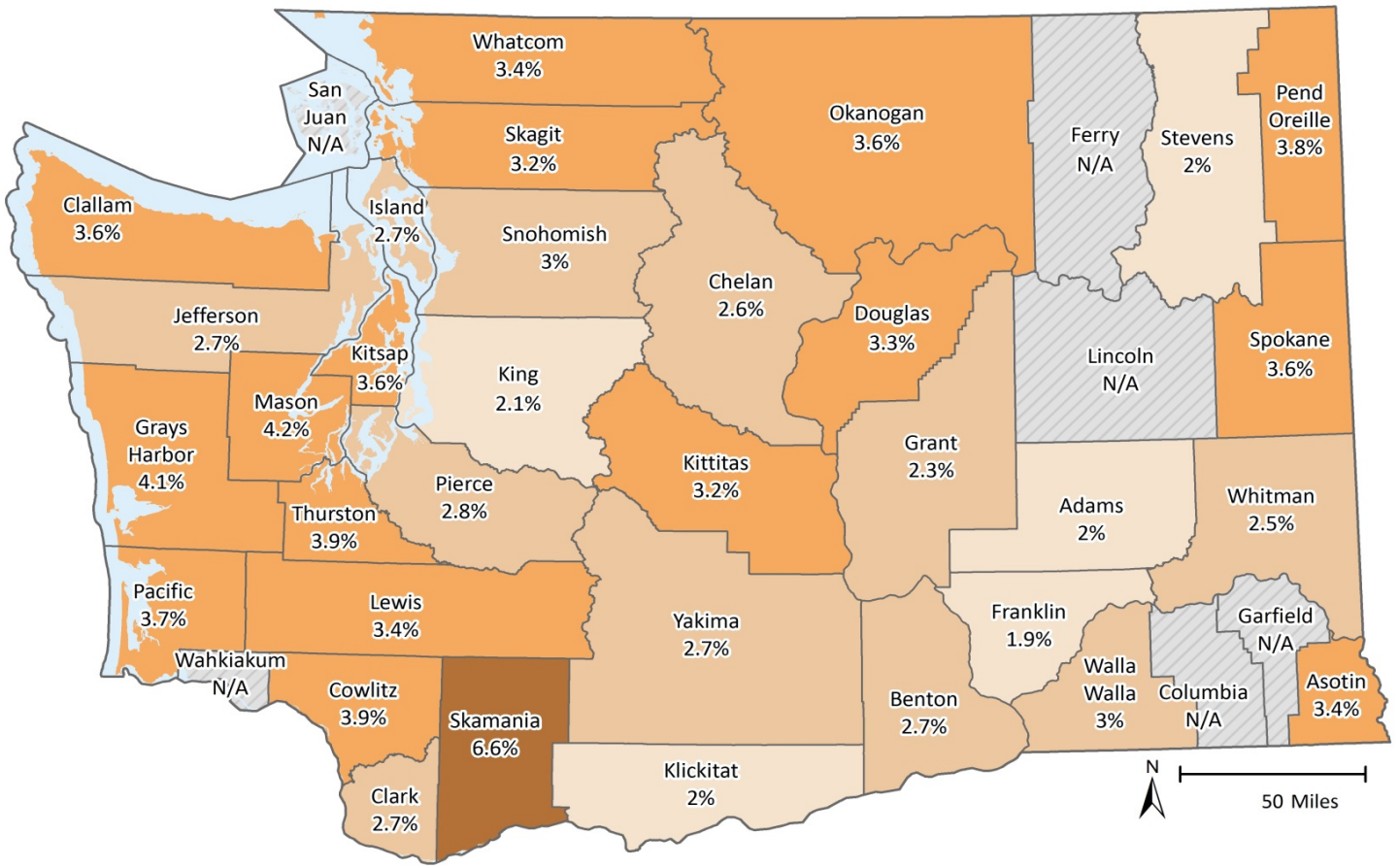
SFY 2016

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

- 1.2% - 2.1%
- 2.2% - 3%
- 3.1% - 4.2%
- 4.3% - 6.6%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Criminal Justice Involvement

INDICATOR

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

COUNTY MEDICAID:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE MEDICAID:

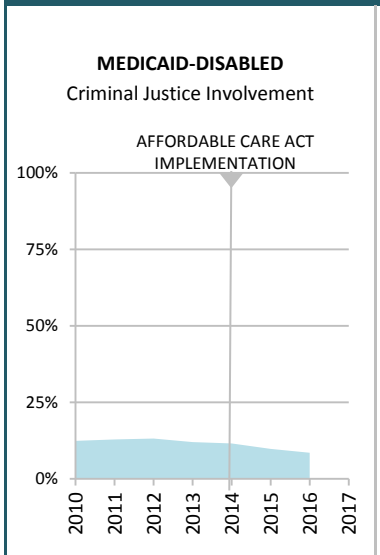
- Disabled
- Classic Adults
- Expansion Adults
- Children

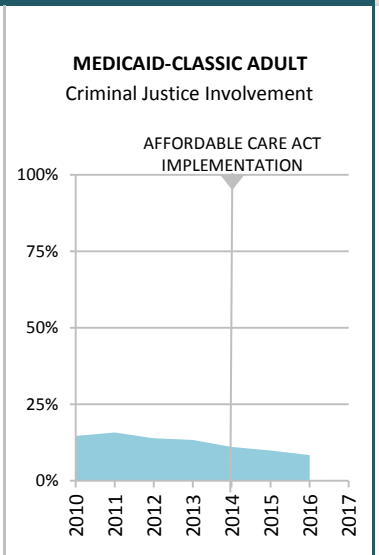
SOURCE & POPULATION

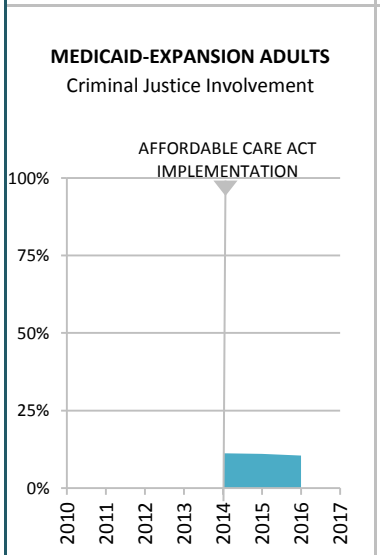
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult,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

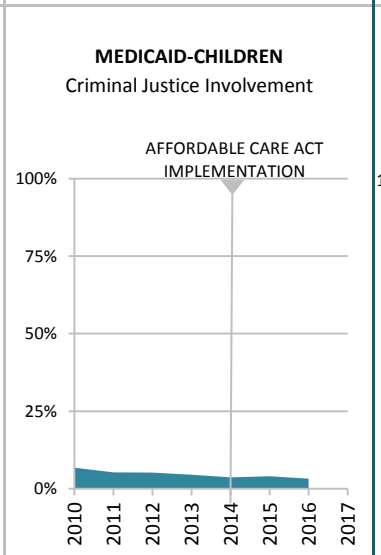
*Those age 65 and older have been excluded due to incomplete data. CJS measures include ages 12-64.

Lewis County Medicaid Population

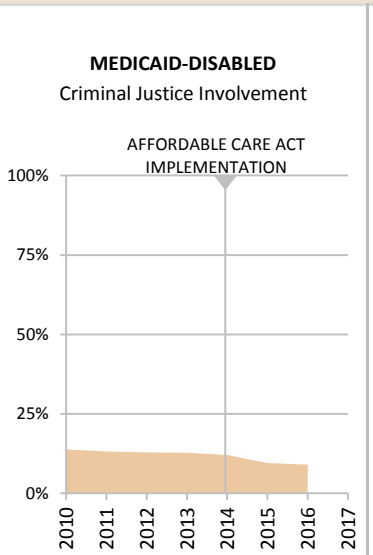


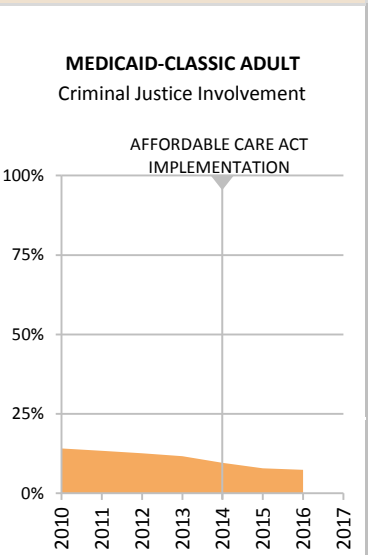


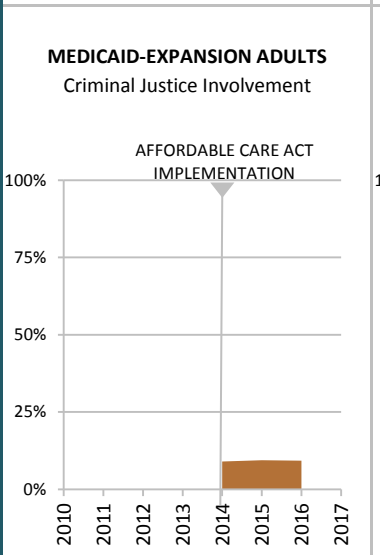


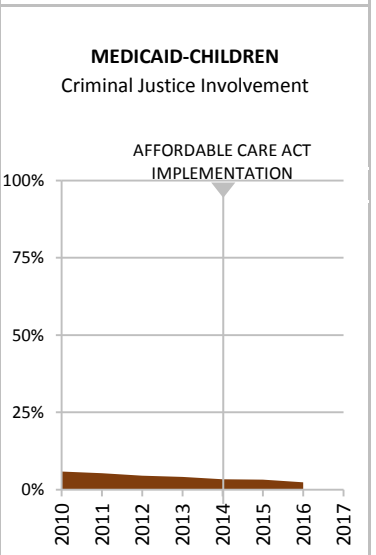


Washington State Medicaid Population









STATE FISCAL YEAR by Medicaid Sub-Population	Lewis 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	**12.4%**	**12.8%**	**13.1%**	**12.0%**	**11.5%**	**9.7%**	**8.5%**		**13.8%**	**13.2%**	**12.9%**	**12.8%**	**12.0%**	**9.5%**	**9.0%**	
Persons w/CJ Involvement	260	282	302	281	247	173	148		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Medicaid-Classic Adults	**14.6%**	**15.7%**	**13.8%**	**13.3%**	**11.0%**	**9.8%**	**8.3%**		**14.1%**	**13.4%**	**12.6%**	**11.7%**	**9.6%**	**7.9%**	**7.4%**	
Persons w/CJ Involvement	477	529	461	433	366	319	260		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**11.2%**	**11.0%**	**10.5%**						**9.0%**	**9.4%**	**9.2%**	
Persons w/CJ Involvement					500	824	897						32,382	56,183	61,932	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**6.8%**	**5.3%**	**5.2%**	**4.5%**	**3.7%**	**4.0%**	**3.2%**		**5.9%**	**5.3%**	**4.5%**	**4.1%**	**3.4%**	**3.2%**	**2.4%**	
Persons w/CJ Involvement	172	140	143	123	106	119	101		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Criminal Justice Involvement

INDICATOR

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

COUNTY:

- 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*

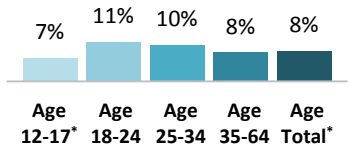
SOURCE & POPULATION

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.

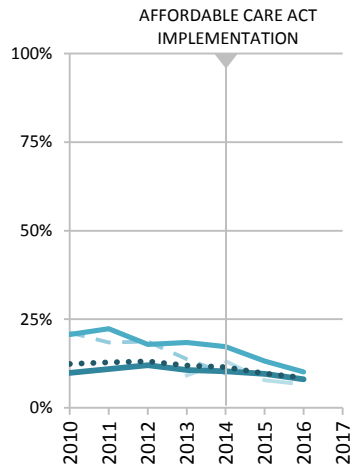
*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

Lewis County Disabled Medicaid Population

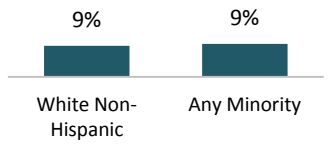
SFY 2016 BY AGE
Criminal Justice Involvement



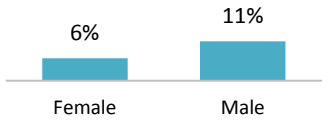
TREND
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement

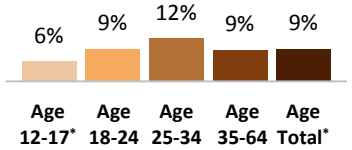


SFY 2016 BY GENDER
Criminal Justice Involvement

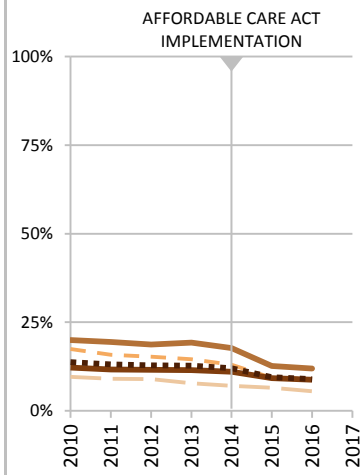


Washington State Disabled Medicaid Population

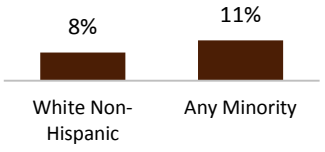
SFY 2016 BY AGE
Criminal Justice Involvement



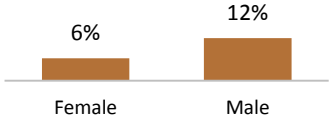
TREND
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement



SFY 2016 BY GENDER
Criminal Justice Involvement



	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/CJ Involvement				**9.2%**	**13.2%**	**7.8%**	**6.6%**		**9.6%**	**9.1%**	**9.0%**	**7.8%**	**7.1%**	**6.5%**	**5.6%**	
Persons w/CJ Involvement				14	19	12	11		610	598	623	566	523	485	435	
Total persons	123	141	144	153	144	153	166		6,359	6,574	6,923	7,275	7,359	7,425	7,805	
Age 18-24 w/CJ Involvement	**21.3%**	**18.5%**	**18.7%**	**13.8%**	**9.7%**		**11.0%**		**17.5%**	**15.9%**	**15.3%**	**14.6%**	**13.0%**	**9.3%**	**9.0%**	
Persons w/CJ Involvement	46	41	38	30	18		16		2,169	1,986	1,921	1,859	1,545	913	868	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/CJ Involvement	**20.7%**	**22.4%**	**17.9%**	**18.5%**	**17.3%**	**13.2%**	**10.2%**		**20.0%**	**19.4%**	**18.7%**	**19.3%**	**17.7%**	**12.7%**	**12.0%**	
Persons w/CJ Involvement	61	70	61	61	55	36	26		3,380	3,397	3,437	3,740	3,260	1,728	1,631	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/CJ Involvement	**9.9%**	**11.0%**	**12.1%**	**10.7%**	**10.4%**	**9.6%**	**8.1%**		**12.2%**	**11.7%**	**11.6%**	**11.5%**	**11.1%**	**9.2%**	**8.8%**	
Persons w/CJ Involvement	145	167	195	176	155	115	95		9,642	9,514	9,874	10,307	9,306	5,598	5,192	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/CJ Involvement	**12.4%**	**12.8%**	**13.1%**	**12.0%**	**11.5%**	**9.7%**	**8.5%**		**13.8%**	**13.2%**	**12.9%**	**12.8%**	**12.0%**	**9.5%**	**9.0%**	
Persons w/CJ Involvement	260	282	302	281	247	173	148		15,801	15,495	15,855	16,472	14,634	8,724	8,126	
Total persons	2,102	2,198	2,301	2,348	2,143	1,776	1,745		114,461	117,789	123,249	129,155	121,553	91,544	90,229	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	**21.3%**	**18.4%**	**12.7%**	**20.3%**	**20.8%**	**14.7%**	**10.7%**		**20.4%**	**19.4%**	**18.7%**	**18.7%**	**17.8%**	**14.0%**	**14.1%**	
Persons w/CJ Involvement	38	34	24	40	40	22	15		2,380	2,329	2,321	2,422	2,183	1,334	1,307	
Total persons	178	185	189	197	192	150	140		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	13			12	12	11	11		5,775	5,897	6,004	6,310	5,940	4,590	4,462	
Black w/CJ Involvement		**28.2%**			**32.4%**				**22.7%**	**21.7%**	**20.8%**	**20.5%**	**19.8%**	**15.7%**	**15.1%**	
Persons w/CJ Involvement		11			12				3,182	3,196	3,279	3,424	3,176	1,943	1,868	
Total persons	32	39	38	40	37	38	42		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	15	14	12	17	14		12		2,318	2,513	2,622	2,827	2,748	2,092	2,102	
Hispanic w/CJ Involvement			**15.7%**	**13.5%**	**13.2%**				**14.1%**	**13.8%**	**13.2%**	**12.7%**	**12.4%**	**9.9%**	**8.8%**	
Persons w/CJ Involvement			18	15	14				1,269	1,340	1,411	1,464	1,361	862	785	
Total persons	94	100	115	111	106	101	114		9,015	9,737	10,656	11,484	11,007	8,731	8,893	
White Only w/CJ Involvement	**11.5%**	**12.2%**	**13.1%**	**11.2%**	**10.5%**	**9.2%**	**8.5%**		**12.2%**	**11.5%**	**11.3%**	**11.3%**	**10.6%**	**8.3%**	**7.8%**	
Persons w/CJ Involvement	201	223	251	219	186	134	120		9,044	8,717	8,886	9,272	8,084	4,720	4,342	
Total persons	1,750	1,824	1,920	1,960	1,778	1,450	1,409		74,029	75,538	78,428	81,810	76,590	56,723	55,544	
Any Minority w/CJ Involvement	**18.0%**	**17.3%**	**14.3%**	**17.0%**	**17.3%**	**12.9%**	**9.1%**		**17%**	**17%**	**16%**	**16%**	**15%**	**12%**	**11%**	
Persons w/CJ Involvement	57	58	51	62	60	39	28		6,712	6,723	6,906	7,135	6,503	3,970	3,747	
Total persons	317	336	356	365	346	303	307		39,006	40,642	43,041	45,447	43,275	33,502	33,266	
Population by Gender																
Females w/CJ Involvement	**8.6%**	**9.5%**	**9.1%**	**8.9%**	**7.8%**	**7.6%**	**6.3%**		**9.2%**	**8.9%**	**8.6%**	**8.5%**	**7.9%**	**6.7%**	**6.2%**	
Persons w/CJ Involvement	100	115	114	108	87	72	58		5,307	5,309	5,287	5,421	4,694	3,056	2,757	
Total persons	1,161	1,208	1,247	1,217	1,121	943	924		57,858	59,375	61,473	63,561	59,484	45,639	44,545	
Males w/CJ Involvement	**17.0%**	**16.9%**	**17.8%**	**15.3%**	**15.7%**	**12.1%**	**11.0%**		**18.5%**	**17.4%**	**17.1%**	**16.8%**	**16.0%**	**12.3%**	**11.8%**	
Persons w/CJ Involvement	160	167	188	173	160	101	90		10,494	10,186	10,568	11,051	9,940	5,668	5,369	
Total persons	941	990	1,054	1,131	1,022	833	821		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

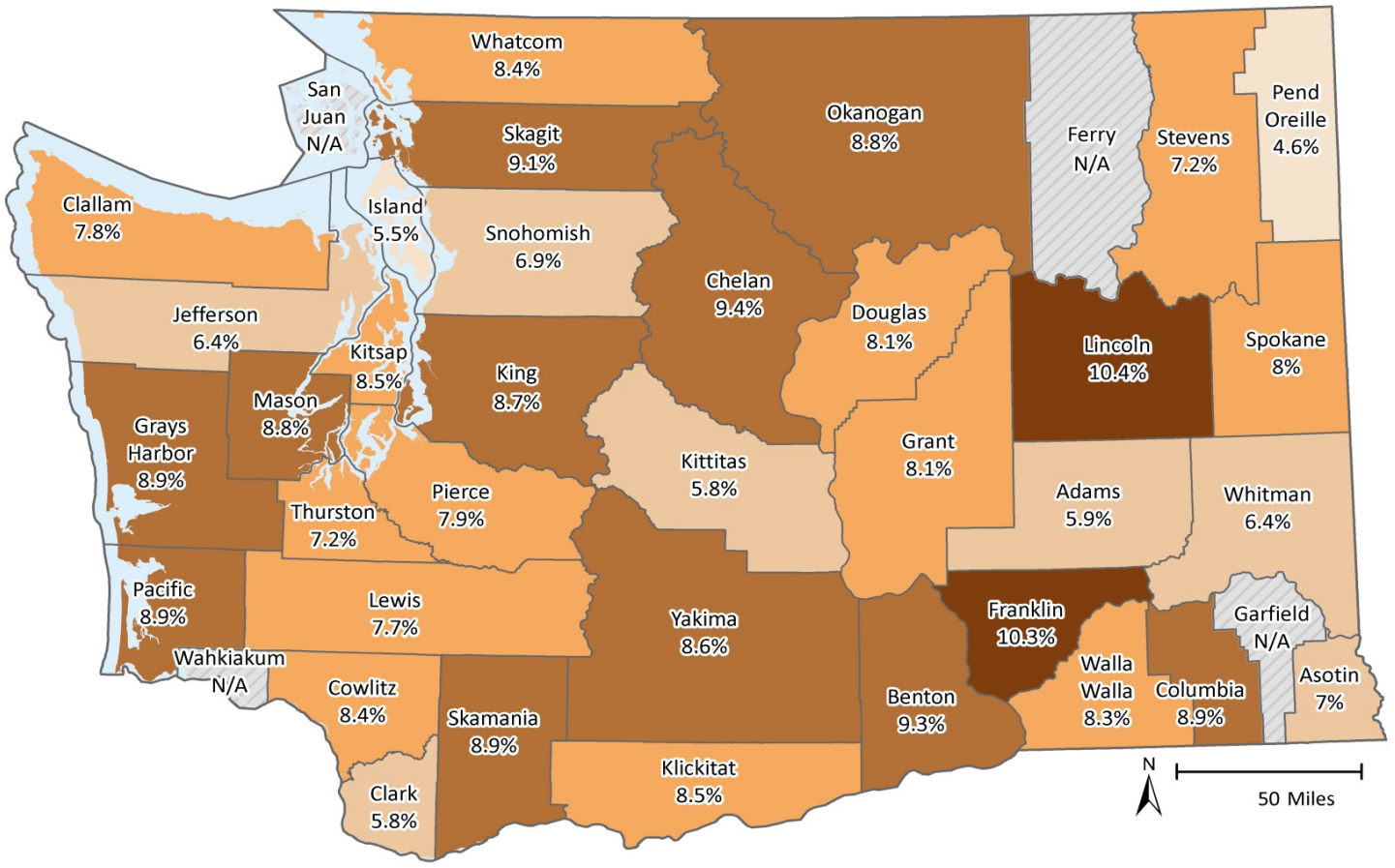
SFY 2016

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

- 4.6% - 5.5%
- 5.6% - 7%
- 7.1% - 8.5%
- 8.6% - 10%
- 10.1% - 10.8%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Criminal Justice Involvement

INDICATOR

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

COUNTY:

- 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*

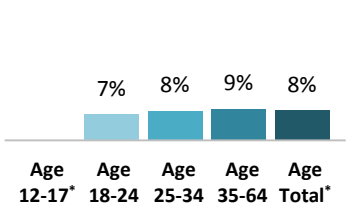
SOURCE & POPULATION

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.

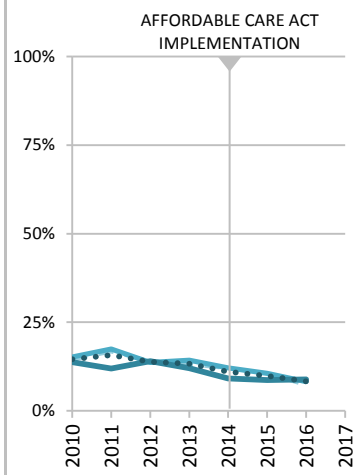
*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

Lewis County Classic Adult Medicaid Population

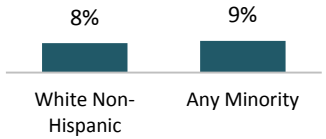
SFY 2016 BY AGE
Criminal Justice Involvement



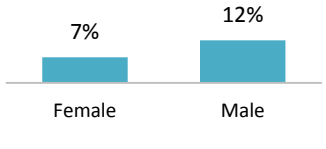
TREND
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement

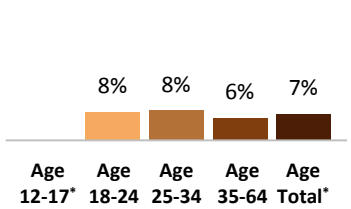


SFY 2016 BY GENDER
Criminal Justice Involvement



Washington State Classic Adult Medicaid Population

SFY 2016 BY AGE
Criminal Justice Involvement



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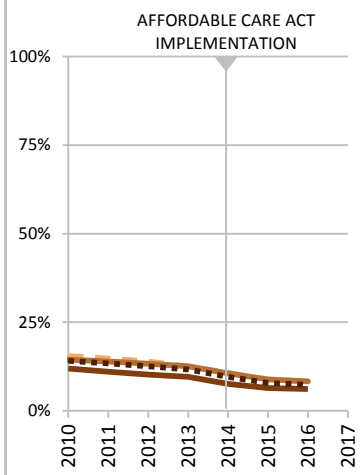
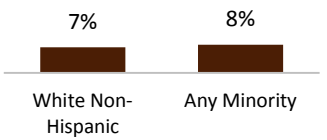
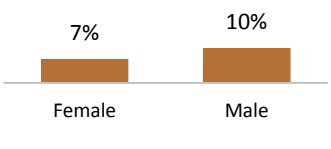
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement



SFY 2016 BY GENDER
Criminal Justice Involvement



	Lewis County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/CJ Involvement																
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement	**14.5%**	**16.7%**	**14.0%**	**13.1%**	**12.0%**	**10.6%**	**7.3%**		**15.7%**	**15.0%**	**14.2%**	**12.7%**	**11.1%**	**8.7%**	**8.0%**	
Persons w/CJ Involvement	141	162	124	109	84	60	37		8,439	7,983	7,124	5,956	4,651	3,024	2,382	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/CJ Involvement	**15.2%**	**17.5%**	**13.7%**	**14.3%**	**12.1%**	**10.6%**	**8.2%**		**14.5%**	**13.9%**	**13.3%**	**12.6%**	**10.6%**	**8.9%**	**8.3%**	
Persons w/CJ Involvement	214	255	196	201	168	145	109		11,497	11,820	11,327	10,668	9,545	8,141	7,290	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/CJ Involvement	**13.8%**	**12.0%**	**14.0%**	**12.1%**	**9.2%**	**8.7%**	**8.9%**		**12.0%**	**11.1%**	**10.3%**	**9.6%**	**7.6%**	**6.4%**	**6.2%**	
Persons w/CJ Involvement	122	112	141	123	114	114	114		6,476	6,470	6,166	5,834	5,858	5,576	5,307	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/CJ Involvement	**14.6%**	**15.7%**	**13.8%**	**13.3%**	**11.0%**	**9.8%**	**8.3%**		**14.1%**	**13.4%**	**12.6%**	**11.7%**	**9.6%**	**7.9%**	**7.4%**	
Persons w/CJ Involvement	477	529	461	433	366	319	260		26,412	26,273	24,617	22,458	20,054	16,741	14,979	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	**19.5%**	**26.1%**	**20.0%**	**22.2%**	**16.8%**	**17.6%**	**15.4%**		**23.3%**	**22.2%**	**21.3%**	**19.7%**	**17.6%**	**15.2%**	**14.6%**	
Persons w/CJ Involvement	43	58	43	46	35	35	28		3,665	3,568	3,389	3,068	2,731	2,241	2,018	
Total persons	220	222	215	207	208	199	182		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	36	34	31	42	45	38	39		8,946	9,857	10,383	10,472	12,826	13,850	13,283	
Black w/CJ Involvement			**18.8%**	**20.8%**	**19.2%**				**19.2%**	**17.8%**	**16.6%**	**15.2%**	**13.3%**	**10.9%**	**9.8%**	
Persons w/CJ Involvement			12	15	14				3,932	3,913	3,721	3,416	3,100	2,467	2,076	
Total persons	42	44	64	72	73	59	51		20,472	22,019	22,359	22,509	23,300	22,608	21,247	
Hawaiian/PI w/CJ Involvement			**25.6%**						**12.9%**	**12.2%**	**11.7%**	**9.5%**	**8.1%**	**6.5%**	**5.9%**	
Persons w/CJ Involvement			11						848	878	894	760	748	649	568	
Total persons	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/CJ Involvement	**15.9%**	**22.0%**	**19.6%**	**16.9%**	**11.6%**	**9.8%**	**7.9%**		**13.9%**	**13.7%**	**12.9%**	**12.2%**	**9.5%**	**7.7%**	**7.0%**	
Persons w/CJ Involvement	47	72	66	56	44	38	29		3,888	4,127	4,010	3,792	3,504	2,959	2,586	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/CJ Involvement	**14.3%**	**14.3%**	**12.9%**	**12.4%**	**10.7%**	**9.6%**	**8.4%**		**13.3%**	**12.6%**	**11.8%**	**11.1%**	**9.0%**	**7.6%**	**7.3%**	
Persons w/CJ Involvement	374	384	339	319	277	244	206		14,551	14,305	13,221	12,069	10,538	8,895	8,099	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/CJ Involvement	**17.1%**	**23.5%**	**19.3%**	**18.2%**	**12.9%**	**11.3%**	**9.0%**		**16%**	**15%**	**14%**	**13%**	**11%**	**9%**	**8%**	
Persons w/CJ Involvement	97	143	120	114	87	74	54		11,590	11,738	11,206	10,252	9,400	7,749	6,782	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/CJ Involvement	**11.0%**	**12.8%**	**11.4%**	**10.3%**	**9.1%**	**8.3%**	**7.2%**		**11.7%**	**11.2%**	**10.5%**	**9.8%**	**8.3%**	**7.1%**	**6.7%**	
Persons w/CJ Involvement	265	314	278	249	223	203	172		16,960	16,967	15,867	14,617	13,376	11,812	10,694	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/CJ Involvement	**24.9%**	**23.7%**	**20.7%**	**21.9%**	**16.3%**	**14.3%**	**12.0%**		**22.5%**	**20.5%**	**19.5%**	**18.1%**	**13.7%**	**10.4%**	**9.8%**	
Persons w/CJ Involvement	212	215	183	184	143	116	88		9,452	9,306	8,750	7,841	6,678	4,929	4,285	
Total persons	851	909	883	839	879	809	735		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

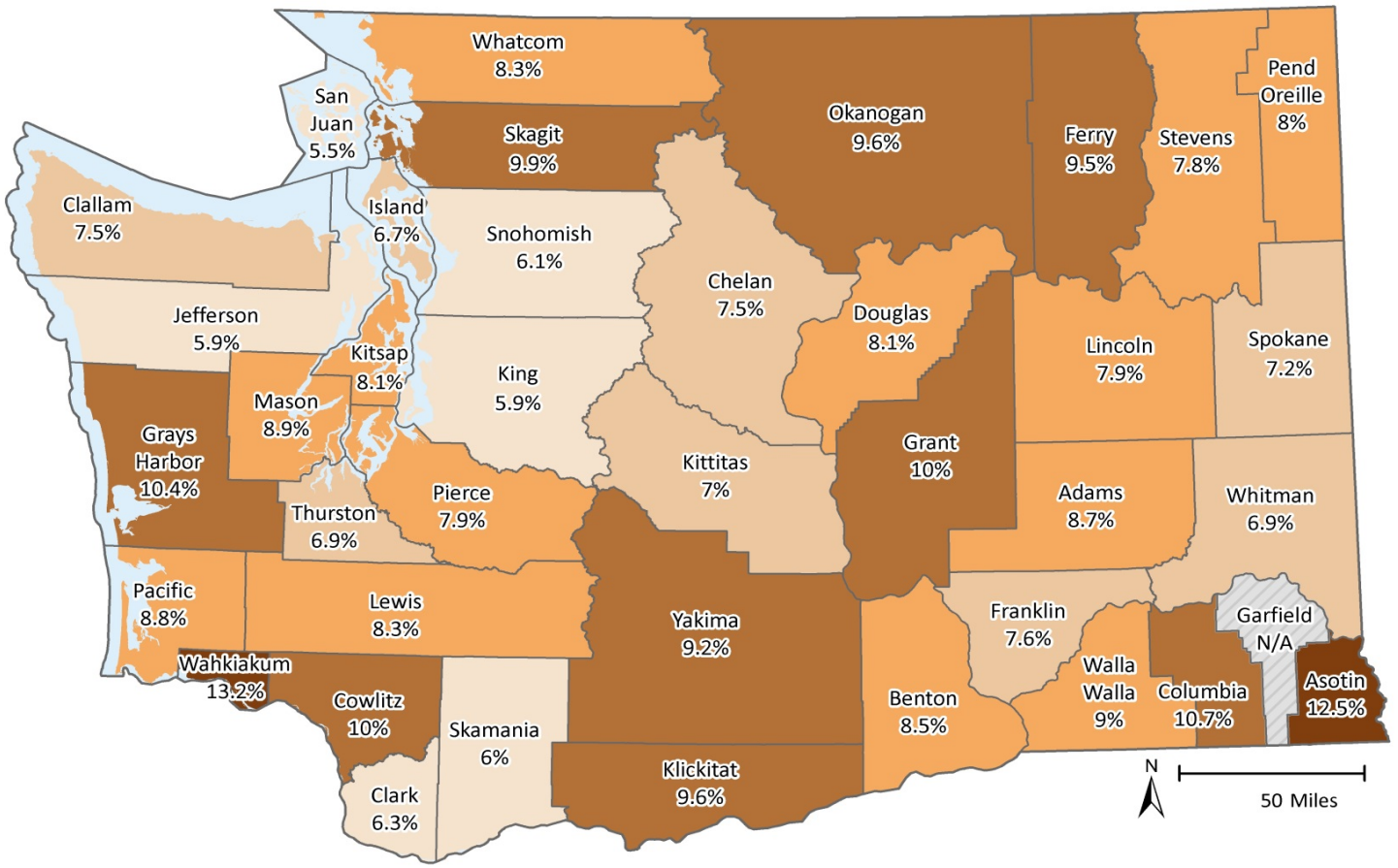
SFY 2016

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

- 5.5% - 6.5%
- 6.6% - 7.7%
- 7.8% - 9%
- 9.1% - 11%
- 11.1% - 13.2%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Criminal Justice Involvement

INDICATOR

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

COUNTY:

- 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*

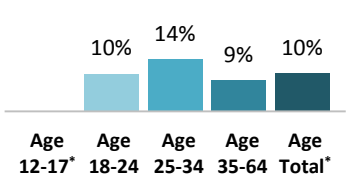
SOURCE & POPULATION

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.

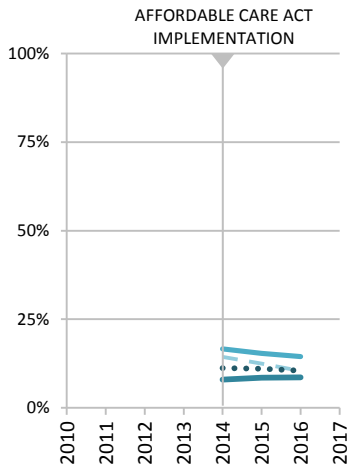
*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

Lewis County Expansion Adult Medicaid Population

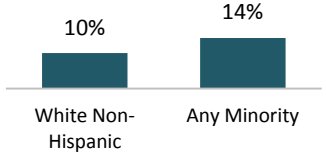
SFY 2016 BY AGE
Criminal Justice Involvement



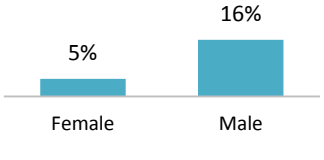
TREND
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement

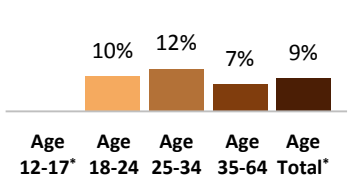


SFY 2016 BY GENDER
Criminal Justice Involvement



Washington State Expansion Adult Medicaid Population

SFY 2016 BY AGE
Criminal Justice Involvement



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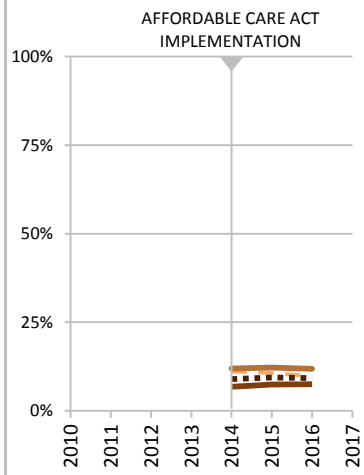
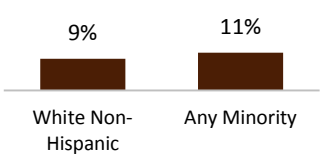
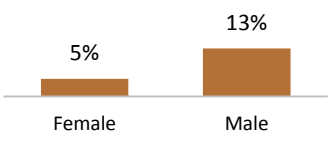
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement



SFY 2016 BY GENDER
Criminal Justice Involvement



	Lewis County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/CJ Involvement																
Persons w/CJ Involvement																
Total persons																
Age 18-24 w/CJ Involvement					**14.4%**	**12.5%**	**10.4%**						**11.2%**	**10.7%**	**9.8%**	
Persons w/CJ Involvement					107	167	163						6,674	11,052	11,751	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/CJ Involvement					**16.7%**	**15.4%**	**14.5%**						**12.0%**	**12.2%**	**11.9%**	
Persons w/CJ Involvement					185	298	324						12,268	21,609	24,337	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/CJ Involvement					**8.0%**	**8.5%**	**8.6%**						**6.8%**	**7.4%**	**7.5%**	
Persons w/CJ Involvement					208	359	410						13,440	23,522	25,844	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/CJ Involvement					**11.2%**	**11.0%**	**10.5%**						**9.0%**	**9.4%**	**9.2%**	
Persons w/CJ Involvement					500	824	897						32,382	56,183	61,932	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement					**23.4%**	**19.0%**	**17.7%**						**21.4%**	**21.3%**	**19.8%**	
Persons w/CJ Involvement					48	64	77						3,599	6,462	6,981	
Total persons					205	336	436						16,783	30,399	35,266	
Asian w/CJ Involvement							**11.4%**						**4.1%**	**4.7%**	**4.7%**	
Persons w/CJ Involvement							16						1,365	2,290	2,430	
Total persons					58	119	140						32,924	48,483	51,833	
Black w/CJ Involvement					**25.3%**	**32.6%**	**22.8%**						**14.9%**	**15.7%**	**15.4%**	
Persons w/CJ Involvement					20	43	34						4,205	7,707	8,631	
Total persons					79	132	149						28,284	49,017	56,142	
Hawaiian/PI w/CJ Involvement							**17.1%**						**8.0%**	**8.0%**	**7.8%**	
Persons w/CJ Involvement							18						917	1,629	1,830	
Total persons					45	88	105						11,451	20,416	23,467	
Hispanic w/CJ Involvement					**11.7%**	**14.2%**	**11.6%**						**8.5%**	**9.2%**	**9.3%**	
Persons w/CJ Involvement					45	96	95						4,450	7,829	9,022	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/CJ Involvement					**10.6%**	**10.1%**	**10.0%**						**8.9%**	**9.1%**	**8.9%**	
Persons w/CJ Involvement					384	609	680						19,312	32,907	35,892	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/CJ Involvement					**15.7%**	**16.5%**	**14.2%**						**10%**	**11%**	**11%**	
Persons w/CJ Involvement					113	207	213						12,841	22,753	25,401	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/CJ Involvement					**4.8%**	**5.0%**	**5.0%**						**4.8%**	**5.0%**	**4.9%**	
Persons w/CJ Involvement					106	186	209						8,688	14,742	16,055	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/CJ Involvement					**17.6%**	**17.0%**	**15.8%**						**13.1%**	**13.6%**	**13.4%**	
Persons w/CJ Involvement					394	638	688						23,694	41,441	45,877	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Criminal Justice Involvement Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

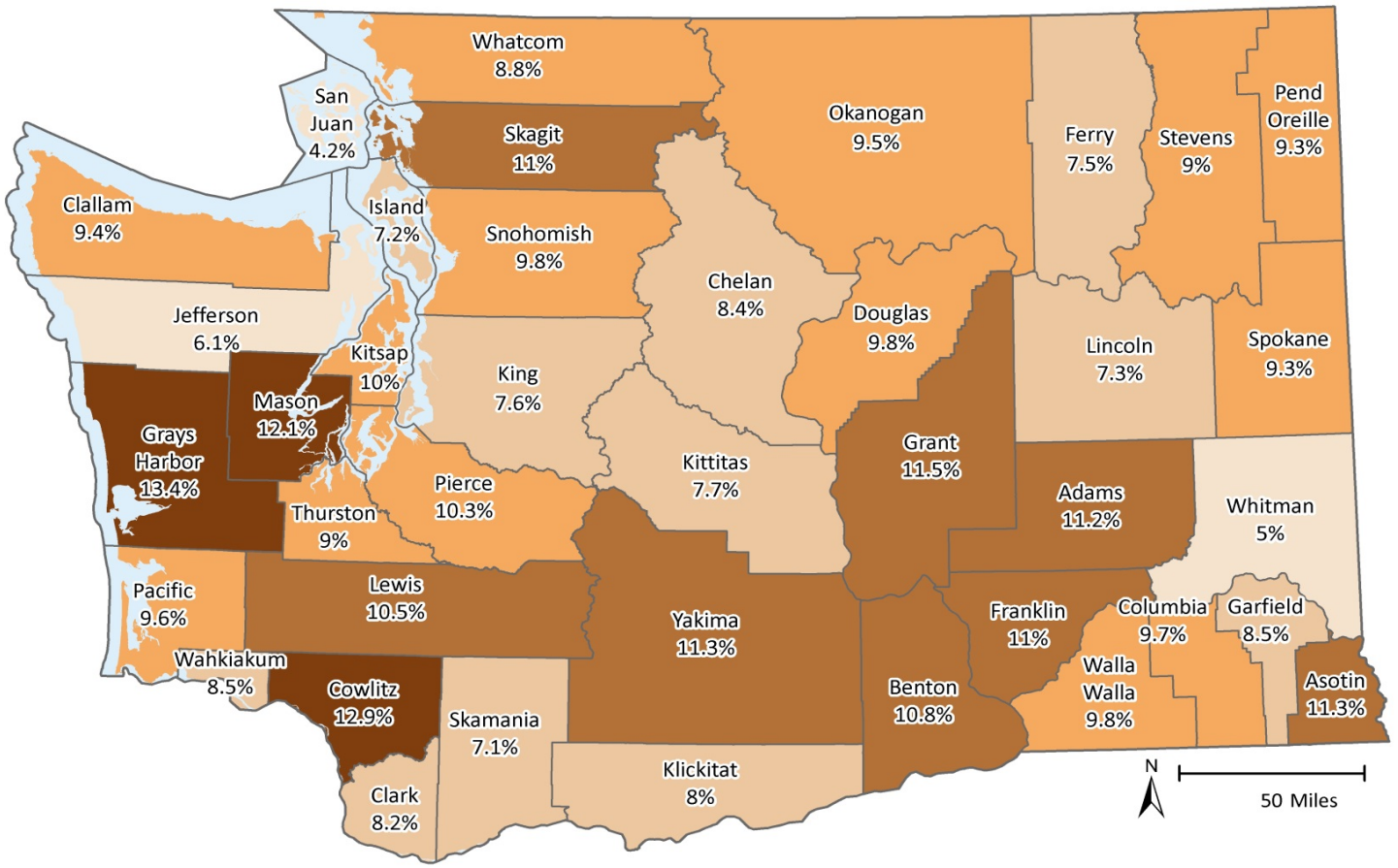
SFY 2016

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

- 4.2% - 6.5%
- 6.6% - 8.5%
- 8.6% - 10.3%
- 10.4% - 11.5%
- 11.6% - 13.4%



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Criminal Justice Involvement

INDICATOR

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

COUNTY:

- 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*

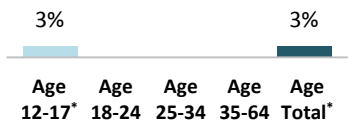
SOURCE & POPULATION

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.

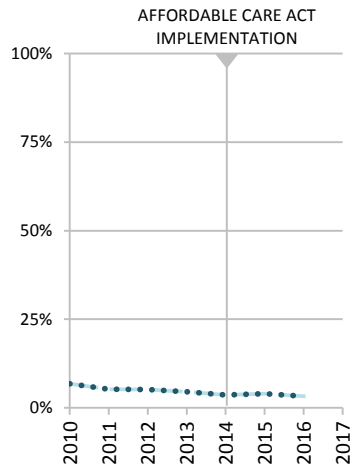
*Those age 65 and older have been excluded due to incomplete data. CJ Involvement data for age 11 and younger is also not collected and not included.

Lewis County Child Medicaid Population

SFY 2016 BY AGE
Criminal Justice Involvement

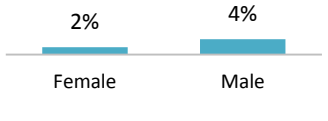


TREND
Criminal Justice Involvement



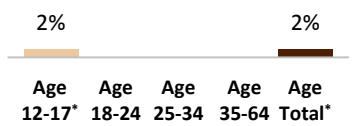
SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement

SFY 2016 BY GENDER
Criminal Justice Involvement

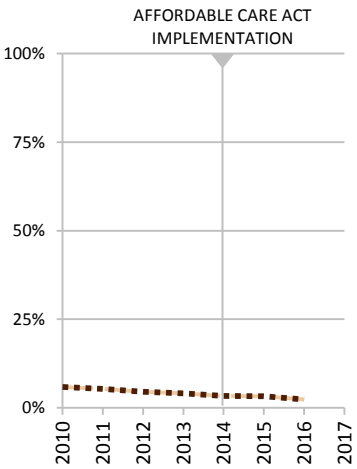


Washington State Child Medicaid Population

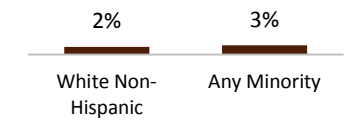
SFY 2016 BY AGE
Criminal Justice Involvement



TREND
Criminal Justice Involvement



SFY 2016 BY RACE/ETHNICITY
Criminal Justice Involvement



SFY 2016 BY GENDER
Criminal Justice Involvement

	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 12-17 w/CJ Involvement	**6.8%**	**5.3%**	**5.2%**	**4.5%**	**3.7%**	**4.0%**	**3.2%**		**5.9%**	**5.3%**	**4.5%**	**4.1%**	**3.4%**	**3.2%**	**2.4%**	
Persons w/CJ Involvement	172	140	143	123	106	119	101		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		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	**6.8%**	**5.3%**	**5.2%**	**4.5%**	**3.7%**	**4.0%**	**3.2%**		**5.9%**	**5.3%**	**4.5%**	**4.1%**	**3.4%**	**3.2%**	**2.4%**	
Persons w/CJ Involvement	172	140	143	123	106	119	101		9,542	9,237	8,099	7,592	6,702	6,740	5,209	
Total persons	2,533	2,654	2,746	2,721	2,892	2,959	3,112		162,627	173,386	178,968	183,694	198,942	207,420	218,447	
Population by Race-Ethnicity																
Amer Indian w/CJ Involvement	**8.3%**	**6.9%**	**8.0%**	**10.1%**	**6.7%**	**8.1%**	**9.0%**		**10.4%**	**9.3%**	**8.5%**	**8.2%**	**7.1%**	**7.0%**	**5.2%**	
Persons w/CJ Involvement	15	11	14	17	12	14	15		1,269	1,186	1,094	1,072	931	923	709	
Total persons	180	160	176	169	178	173	167		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	30	28	33	41	51	61	51		11,190	12,185	12,570	12,852	14,718	15,395	15,780	
Black w/CJ Involvement			**15.9%**						**8.7%**	**7.7%**	**6.9%**	**6.4%**	**5.5%**	**5.4%**	**4.5%**	
Persons w/CJ Involvement			11						1,548	1,426	1,324	1,283	1,142	1,145	997	
Total persons	61	63	69	71	74	71	73		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	27	31	34	33	47	48	44		6,591	7,363	7,794	8,030	8,716	9,164	9,839	
Hispanic w/CJ Involvement	**6.7%**	**6.5%**	**5.7%**	**5.6%**	**2.8%**	**5.1%**	**4.3%**		**6.1%**	**5.7%**	**4.7%**	**4.1%**	**3.3%**	**3.2%**	**2.3%**	
Persons w/CJ Involvement	31	33	31	33	18	35	31		2,681	2,715	2,383	2,191	1,944	2,006	1,564	
Total persons	466	511	548	592	650	683	729		44,109	47,723	50,592	53,801	59,067	62,688	67,923	
White Only w/CJ Involvement	**6.9%**	**5.1%**	**4.8%**	**3.8%**	**3.6%**	**3.6%**	**2.8%**		**5.4%**	**5.0%**	**4.1%**	**3.9%**	**3.2%**	**3.1%**	**2.2%**	
Persons w/CJ Involvement	122	94	91	69	68	69	57		4,088	3,971	3,367	3,168	2,781	2,795	2,075	
Total persons	1,779	1,853	1,891	1,825	1,907	1,927	2,017		75,857	80,066	81,561	81,847	87,798	89,996	92,594	
Any Minority w/CJ Involvement	**7.1%**	**6.1%**	**6.4%**	**6.5%**	**4.1%**	**5.2%**	**4.4%**		**7%**	**6%**	**5%**	**5%**	**4%**	**4%**	**3%**	
Persons w/CJ Involvement	50	45	51	54	38	50	44		5,388	5,196	4,684	4,395	3,874	3,901	3,099	
Total persons	702	739	796	832	919	956	994		82,162	88,045	91,997	96,194	104,259	109,275	115,992	
Population by Gender																
Females w/CJ Involvement	**5.4%**	**4.0%**	**3.2%**	**2.8%**	**2.5%**	**2.9%**	**2.1%**		**4.2%**	**3.8%**	**3.2%**	**2.9%**	**2.4%**	**2.3%**	**1.6%**	
Persons w/CJ Involvement	67	52	45	38	36	43	33		3,439	3,277	2,817	2,651	2,324	2,329	1,751	
Total persons	1,252	1,296	1,390	1,363	1,460	1,484	1,556		81,320	86,265	88,937	91,117	98,880	103,147	108,564	
Males w/CJ Involvement	**8.2%**	**6.5%**	**7.2%**	**6.3%**	**4.9%**	**5.2%**	**4.4%**		**7.5%**	**6.8%**	**5.9%**	**5.3%**	**4.4%**	**4.2%**	**3.1%**	
Persons w/CJ Involvement	105	88	98	85	70	76	68		6,103	5,960	5,282	4,941	4,378	4,411	3,458	
Total persons	1,281	1,358	1,356	1,358	1,432	1,475	1,556		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

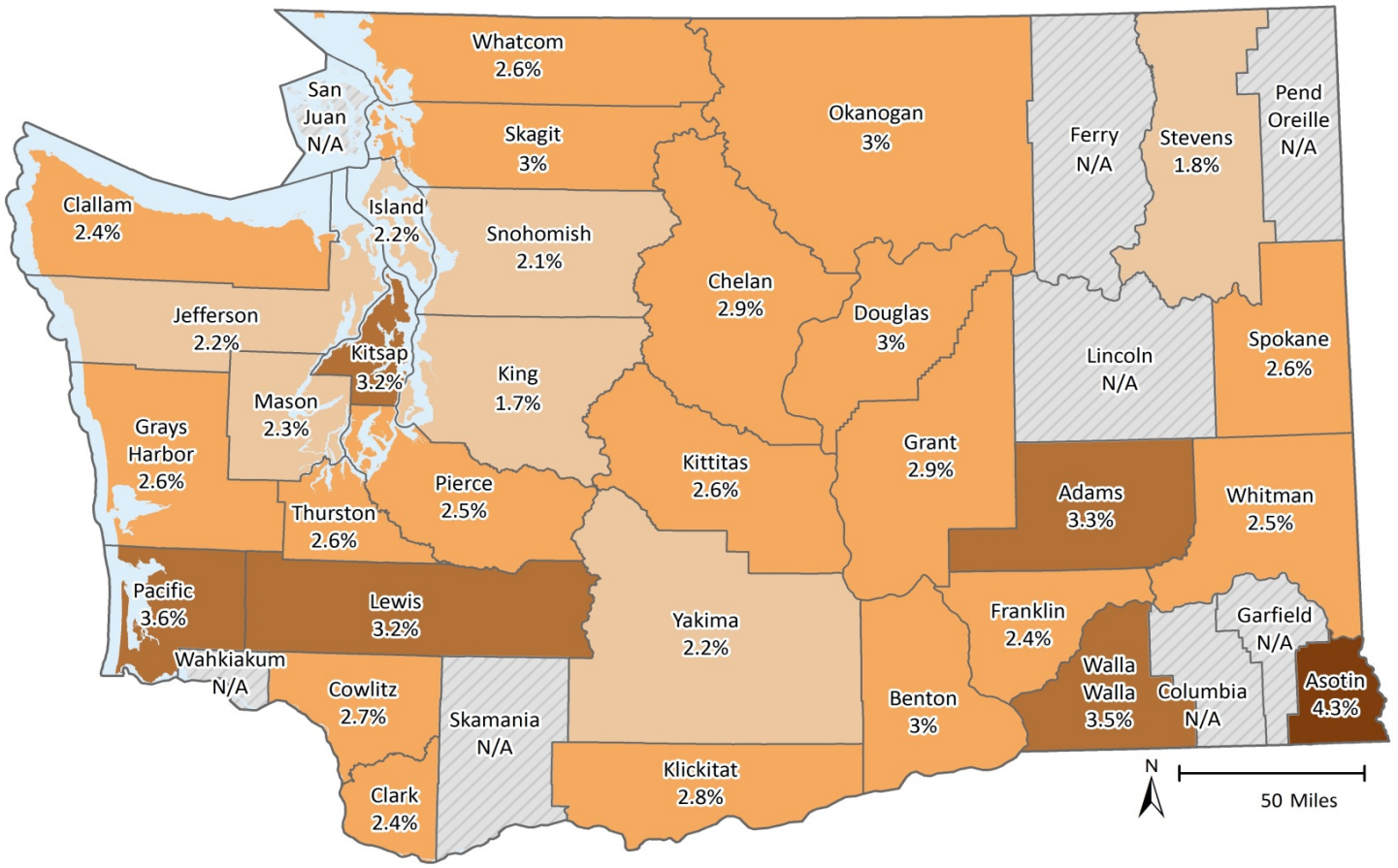
SFY 2016

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

- 0.4% - 1%
- 1.1% - 2.3%
- 2.4% - 3%
- 3.1% - 4%
- 4.1% - 5.8%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Psychotropic Polypharmacy

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

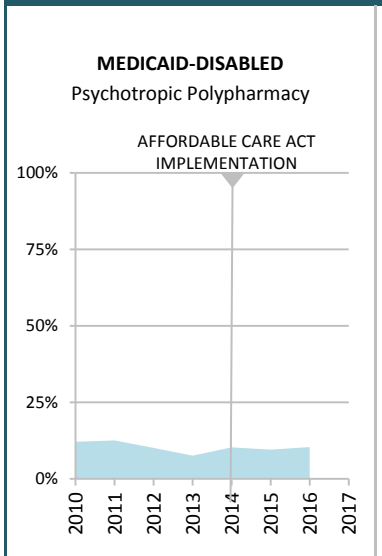
- Disabled
- Classic Adults
- Expansion Adults
- Children

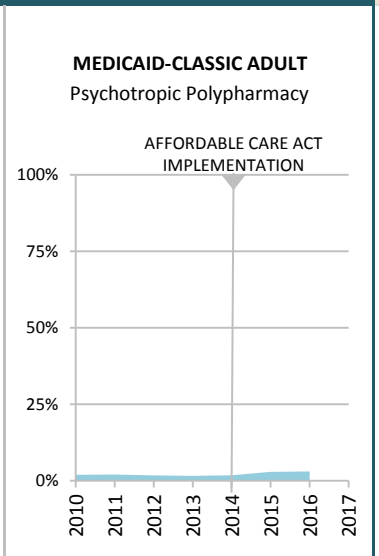
SOURCE & POPULATION

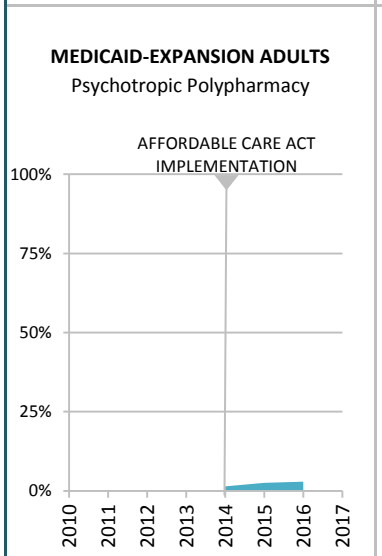
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult,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

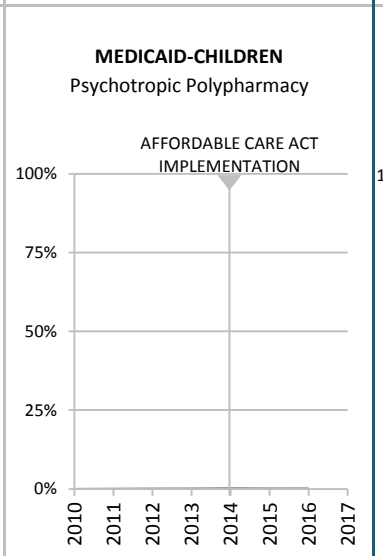
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Medicaid Population

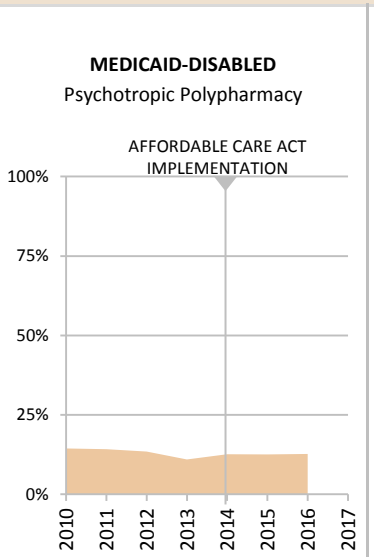


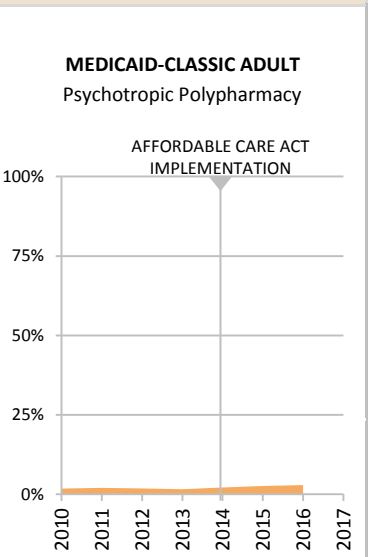


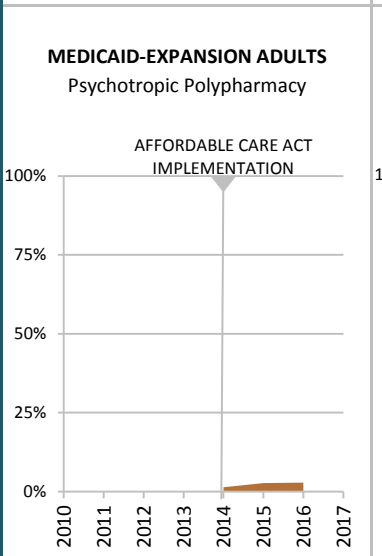


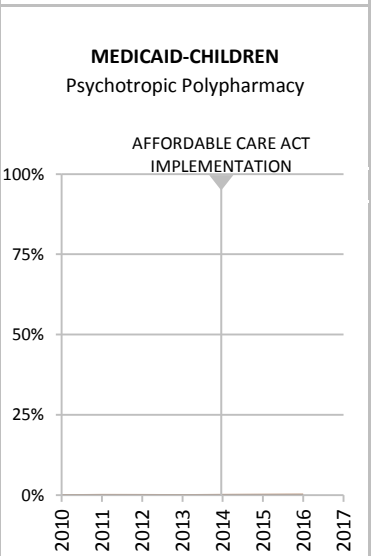


Washington State Medicaid Population









	Lewis County Medicaid Population								Washington State Medicaid Population							
STATE FISCAL YEAR by Medicaid Sub-Population	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Medicaid-Disabled	**12.1%**	**12.5%**	**10.1%**	**7.5%**	**10.3%**	**9.5%**	**10.3%**		**14.4%**	**14.2%**	**13.5%**	**11.0%**	**12.6%**	**12.5%**	**12.7%**	
Persons w/psy. polypharm.	279	303	252	191	241	186	199		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	**1.9%**	**2.0%**	**1.7%**	**1.6%**	**1.7%**	**2.9%**	**3.0%**		**1.8%**	**2.0%**	**1.8%**	**1.6%**	**2.1%**	**2.6%**	**2.9%**	
Persons w/psy. polypharm.	62	67	57	51	58	93	94		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**1.4%**	**2.5%**	**2.9%**						**1.4%**	**2.7%**	**2.8%**	
Persons w/psy. polypharm.					63	189	248						4,922	16,087	19,012	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**0.3%**	**0.4%**	**0.4%**	**0.4%**	**0.5%**	**0.4%**	**0.5%**		**0.3%**	**0.3%**	**0.3%**	**0.3%**	**0.4%**	**0.4%**	**0.4%**	
Persons w/psy. polypharm.	29	35	40	42	50	45	48		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Psychotropic Polypharmacy

INDICATOR

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

COUNTY:

- 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*

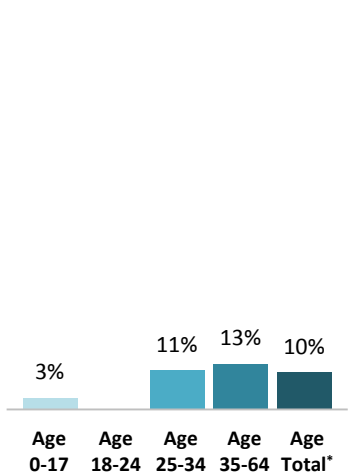
SOURCE & POPULATION

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.

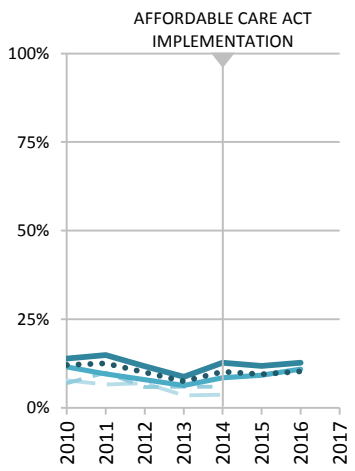
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Disabled Medicaid Population

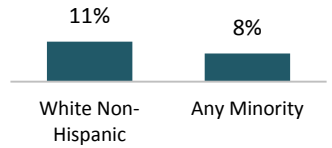
SFY 2016 BY AGE
Psychotropic Polypharmacy



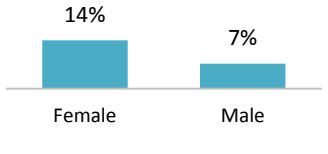
TREND
Psychotropic Polypharmacy



SFY 2016 BY RACE/ETHNICITY
Psychotropic Polypharmacy

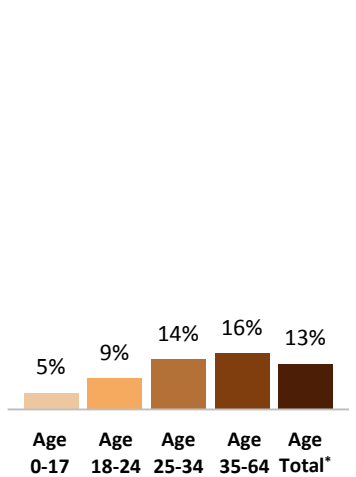


SFY 2016 BY GENDER
Psychotropic Polypharmacy

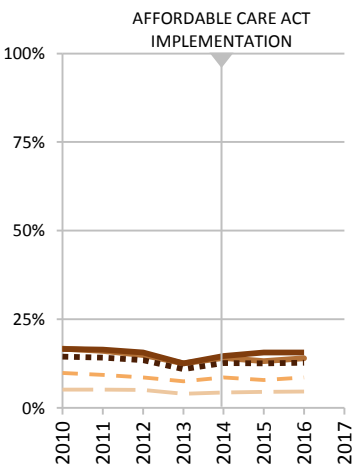


Washington State Disabled Medicaid Population

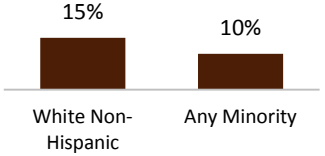
SFY 2016 BY AGE
Psychotropic Polypharmacy



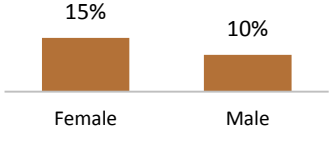
TREND
Psychotropic Polypharmacy



SFY 2016 BY RACE/ETHNICITY
Psychotropic Polypharmacy



SFY 2016 BY GENDER
Psychotropic Polypharmacy



	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/psy. polypharm.	**7.8%**	**6.6%**	**7.0%**	**3.5%**	**3.7%**		**3.2%**		**5.2%**	**5.2%**	**5.1%**	**4.0%**	**4.3%**	**4.5%**	**4.6%**	
Persons w/psy. polypharm.	26	24	24	12	13		11		866	897	912	733	798	832	863	
Total persons	334	364	345	341	352	336	345		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/psy. polypharm.	**6.9%**	**9.9%**	**5.9%**	**6.0%**	**5.9%**				**9.8%**	**9.3%**	**8.6%**	**7.5%**	**8.6%**	**7.9%**	**8.6%**	
Persons w/psy. polypharm.	15	22	12	13	11				1,219	1,161	1,077	961	1,017	770	829	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/psy. polypharm.	**11.5%**	**9.6%**	**7.9%**	**6.4%**	**8.5%**	**9.2%**	**10.9%**		**16.7%**	**16.1%**	**14.9%**	**12.5%**	**14.1%**	**13.2%**	**14.0%**	
Persons w/psy. polypharm.	34	30	27	21	27	25	28		2,834	2,813	2,729	2,425	2,599	1,802	1,906	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/psy. polypharm.	**13.9%**	**14.9%**	**11.7%**	**8.8%**	**12.7%**	**11.9%**	**12.7%**		**16.6%**	**16.5%**	**15.6%**	**12.6%**	**14.7%**	**15.6%**	**15.6%**	
Persons w/psy. polypharm.	204	227	189	145	190	142	150		13,096	13,369	13,348	11,275	12,312	9,460	9,259	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/psy. polypharm.	**12.1%**	**12.5%**	**10.1%**	**7.5%**	**10.3%**	**9.5%**	**10.3%**		**14.4%**	**14.2%**	**13.5%**	**11.0%**	**12.6%**	**12.5%**	**12.7%**	
Persons w/psy. polypharm.	279	303	252	191	241	186	199		18,015	18,240	18,066	15,394	16,726	12,864	12,857	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/psy. polypharm.	**17.3%**	**13.5%**	**8.7%**	**8.8%**	**12.2%**	**8.9%**	**11.8%**		**16.5%**	**16.0%**	**14.9%**	**12.6%**	**14.1%**	**13.9%**	**14.3%**	
Persons w/psy. polypharm.	34	28	18	19	26	15	18		2,082	2,076	1,998	1,764	1,872	1,446	1,449	
Total persons	197	207	208	215	213	169	152		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	16	11	11	12	13	13	16		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	33	41	39	44	43	47	55		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	18	18	15	20	17	16	19		2,678	2,909	3,037	3,282	3,243	2,606	2,606	
Hispanic w/psy. polypharm.	**9.0%**		**8.4%**		**7.7%**				**8.2%**	**8.3%**	**7.9%**	**6.6%**	**7.8%**	**7.1%**	**7.5%**	
Persons w/psy. polypharm.	12		13		12				986	1,067	1,100	976	1,121	866	913	
Total persons	133	142	155	155	156	139	148		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/psy. polypharm.	**12.2%**	**13.2%**	**10.5%**	**7.6%**	**10.5%**	**10.2%**	**11.2%**		**16.2%**	**16.0%**	**15.1%**	**12.3%**	**14.3%**	**14.5%**	**14.7%**	
Persons w/psy. polypharm.	230	261	215	158	200	158	169		12,727	12,774	12,568	10,595	11,589	8,853	8,786	
Total persons	1,891	1,971	2,053	2,075	1,902	1,555	1,514		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/psych polypharm.	**12.7%**	**10.0%**	**8.7%**	**7.7%**	**9.7%**	**7.5%**	**7.9%**		**12%**	**12%**	**11%**	**9%**	**10%**	**10%**	**10%**	
Persons w/psy. polypharm.	48	40	36	33	41	28	29		5,233	5,413	5,439	4,758	5,080	3,967	4,017	
Total persons	378	402	416	430	423	371	369		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/psy. polypharm.	**15.6%**	**16.8%**	**12.9%**	**9.0%**	**13.9%**	**13.0%**	**13.6%**		**16.9%**	**16.8%**	**15.9%**	**13.1%**	**15.0%**	**15.1%**	**15.2%**	
Persons w/psy. polypharm.	192	216	169	116	166	130	132		10,386	10,599	10,431	8,849	9,495	7,465	7,353	
Total persons	1,234	1,286	1,314	1,282	1,195	1,001	974		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/psy. polypharm.	**8.1%**	**7.7%**	**7.0%**	**6.0%**	**6.5%**	**5.8%**	**7.1%**		**12.1%**	**11.7%**	**11.1%**	**9.0%**	**10.4%**	**10.2%**	**10.4%**	
Persons w/psy. polypharm.	87	87	83	75	75	56	67		7,629	7,641	7,635	6,545	7,231	5,399	5,504	
Total persons	1,079	1,135	1,188	1,254	1,156	958	950		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

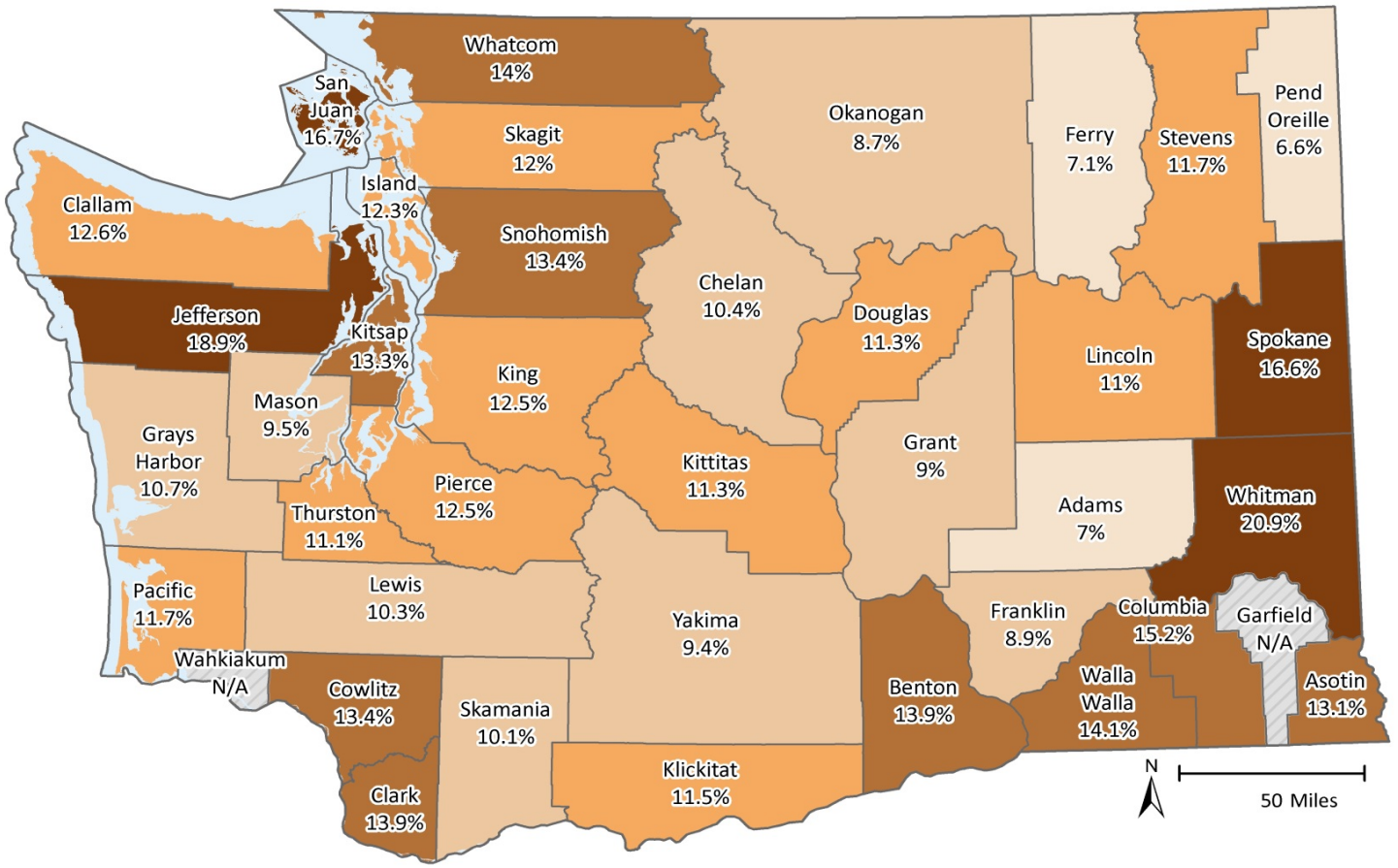
SFY 2016

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

- 6.6% - 7.9%
- 8% - 10.9%
- 11% - 12.9%
- 13% - 15.9%
- 16% - 20.9%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Psychotropic Polypharmacy

INDICATOR

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

COUNTY:

- 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

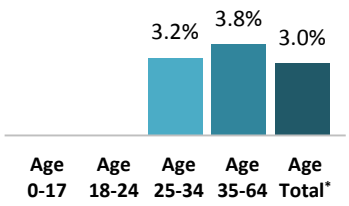
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

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

Lewis County Classic Adults Medicaid Population

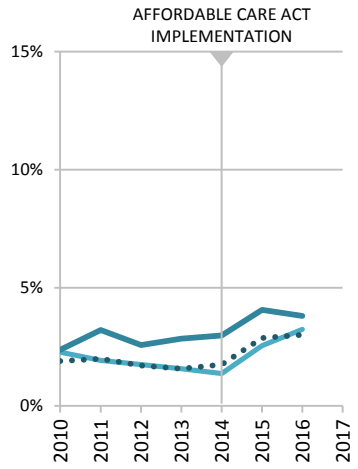
SFY 2016 BY AGE

Psychotropic Polypharmacy



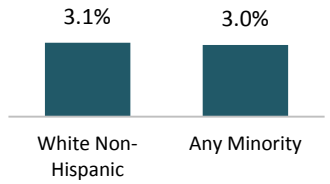
TREND

Psychotropic Polypharmacy



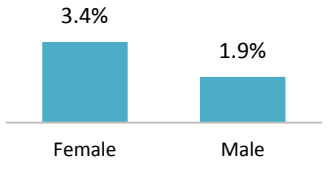
SFY 2016 BY RACE/ETHNICITY

Psychotropic Polypharmacy



SFY 2016 BY GENDER

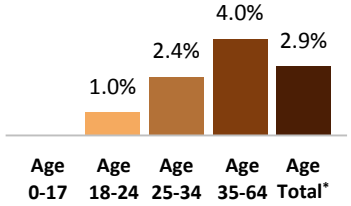
Psychotropic Polypharmacy



Washington State Classic Adults Medicaid Population

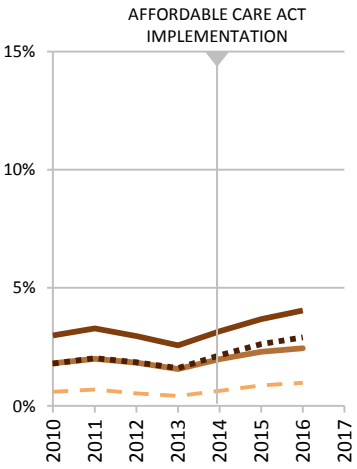
SFY 2016 BY AGE

Psychotropic Polypharmacy



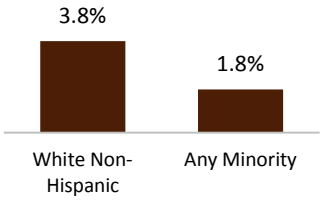
TREND

Psychotropic Polypharmacy



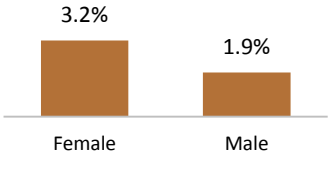
SFY 2016 BY RACE/ETHNICITY

Psychotropic Polypharmacy



SFY 2016 BY GENDER

Psychotropic Polypharmacy



	Lewis County Classic Adults Medicaid Population								Washington State Classic Adults Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/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	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/psy. polypharm.	**2.3%**	**1.9%**	**1.7%**	**1.6%**	**1.4%**	**2.6%**	**3.2%**		**1.8%**	**2.0%**	**1.8%**	**1.6%**	**2.0%**	**2.3%**	**2.4%**	
Persons w/psy. polypharm.	32	28	25	22	19	35	43		1,431	1,691	1,558	1,328	1,777	2,096	2,130	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/psy. polypharm.	**2.4%**	**3.2%**	**2.6%**	**2.8%**	**3.0%**	**4.1%**	**3.8%**		**3.0%**	**3.3%**	**3.0%**	**2.6%**	**3.2%**	**3.7%**	**4.0%**	
Persons w/psy. polypharm.	21	30	26	29	37	53	49		1,610	1,917	1,774	1,551	2,436	3,181	3,451	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/psy. polypharm.	**1.9%**	**2.0%**	**1.7%**	**1.6%**	**1.7%**	**2.9%**	**3.0%**		**1.8%**	**2.0%**	**1.8%**	**1.6%**	**2.1%**	**2.6%**	**2.9%**	
Persons w/psy. polypharm.	62	67	57	51	58	93	94		3,359	3,979	3,600	3,077	4,481	5,579	5,871	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/psy. polypharm.							**7.1%**		**2.9%**	**3.1%**	**2.5%**	**2.3%**	**2.9%**	**3.4%**	**3.9%**	
Persons w/psy. polypharm.							13		451	495	391	353	446	497	538	
Total persons	220	222	215	207	208	199	182		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	36	34	31	42	45	38	39		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	42	44	64	72	73	59	51		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	27	39	43	45	51	46	34		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	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/psy. polypharm.	**1.9%**	**2.0%**	**1.8%**	**1.6%**	**1.8%**	**3.1%**	**3.1%**		**2.2%**	**2.5%**	**2.3%**	**2.0%**	**2.8%**	**3.5%**	**3.8%**	
Persons w/psy. polypharm.	50	53	46	42	47	78	76		2,420	2,836	2,570	2,194	3,241	4,088	4,282	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/psych polypharm.	**2.1%**	**2.3%**	**1.8%**			**2.3%**	**3.0%**		**1.3%**	**1.5%**	**1.3%**	**1.1%**	**1.4%**	**1.6%**	**1.8%**	
Persons w/psy. polypharm.	12	14	11			15	18		925	1,125	1,010	875	1,219	1,467	1,544	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/psy. polypharm.	**2.1%**	**2.2%**	**2.0%**	**1.9%**	**2.1%**	**3.0%**	**3.4%**		**2.0%**	**2.3%**	**2.1%**	**1.8%**	**2.4%**	**2.9%**	**3.2%**	
Persons w/psy. polypharm.	50	55	48	46	52	74	80		2,927	3,470	3,164	2,714	3,882	4,790	5,061	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/psy. polypharm.	**1.4%**	**1.3%**				**2.3%**	**1.9%**		**1.0%**	**1.1%**	**1.0%**	**0.8%**	**1.2%**	**1.7%**	**1.9%**	
Persons w/psy. polypharm.	12	12				19	14		432	509	436	363	599	789	810	
Total persons	851	909	883	839	879	809	735		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

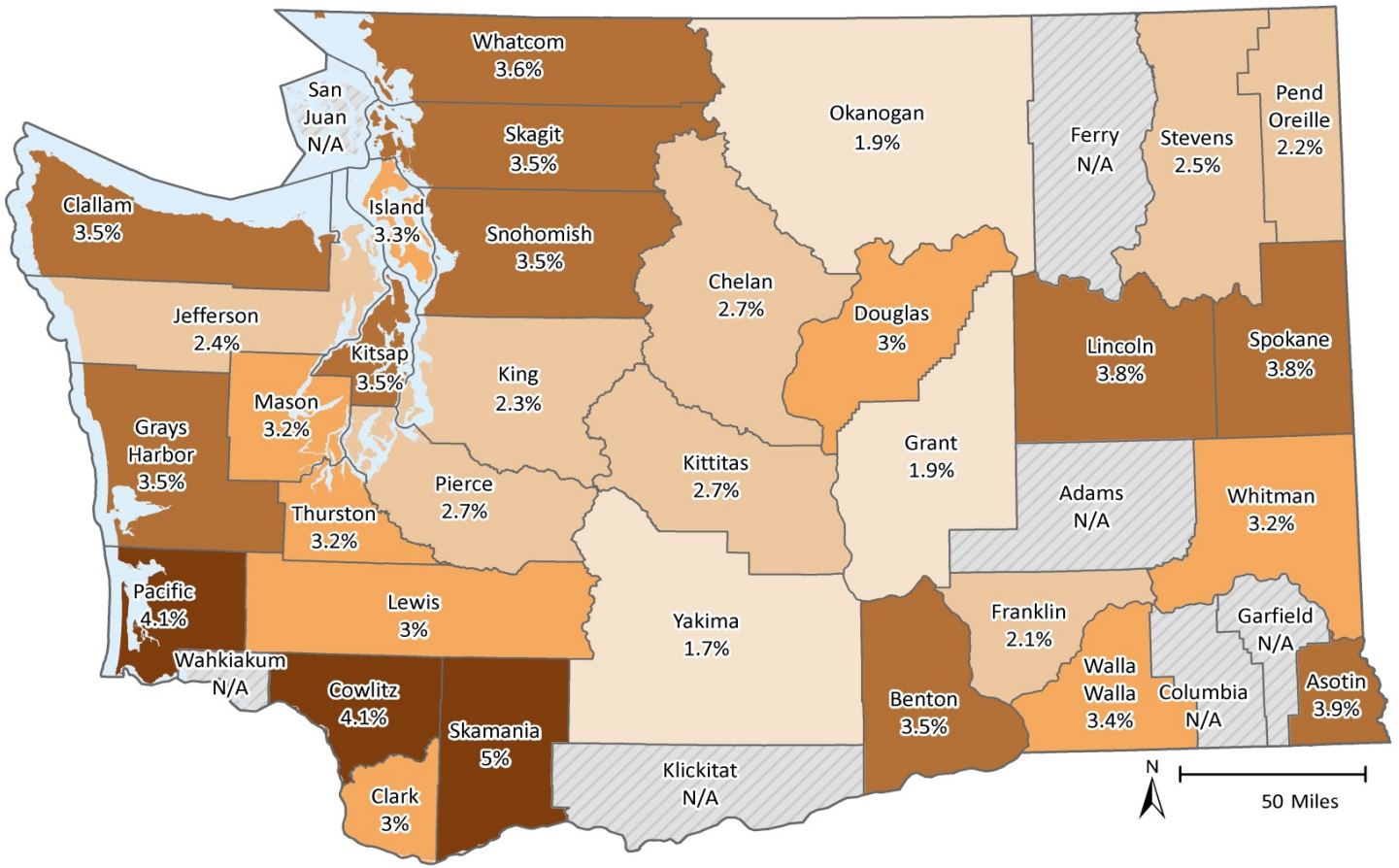
SFY 2016

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

- 0.7% - 1.9%
- 2% - 2.9%
- 3% - 3.4%
- 3.5% - 3.9%
- 4% - 5%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Psychotropic Polypharmacy

INDICATOR

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

COUNTY:

- 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

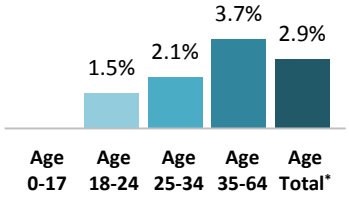
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

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

Lewis County Expansion Adults Medicaid Population

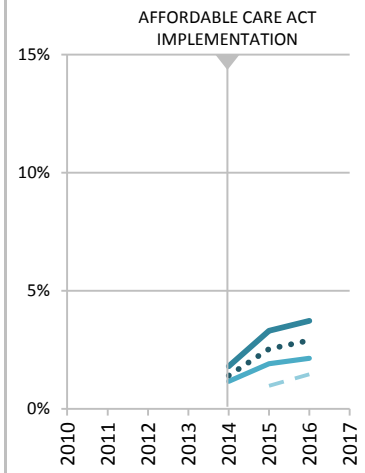
SFY 2016 BY AGE

Psychotropic Polypharmacy



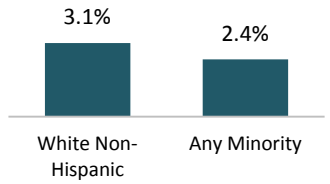
TREND

Psychotropic Polypharmacy



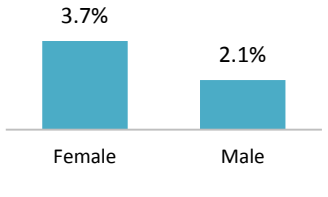
SFY 2016 BY RACE/ETHNICITY

Psychotropic Polypharmacy



SFY 2016 BY GENDER

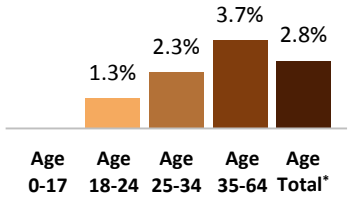
Psychotropic Polypharmacy



Washington State Expansion Adults Medicaid Population

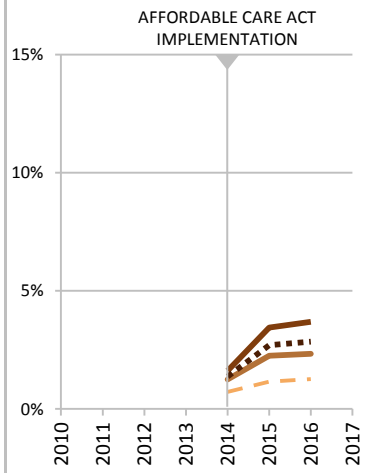
SFY 2016 BY AGE

Psychotropic Polypharmacy



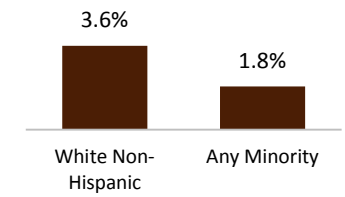
TREND

Psychotropic Polypharmacy



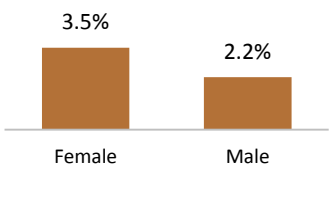
SFY 2016 BY RACE/ETHNICITY

Psychotropic Polypharmacy



SFY 2016 BY GENDER

Psychotropic Polypharmacy



	Lewis County Expansion Adults Medicaid Population								Washington State Expansion Adults Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/psy. polypharm.																
Persons w/psy. polypharm.																
Total persons																
Age 18-24 w/psy. polypharm.						**1.0%**	**1.5%**						**0.7%**	**1.2%**	**1.3%**	
Persons w/psy. polypharm.						13	23						429	1,190	1,511	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/psy. polypharm.					**1.2%**	**1.9%**	**2.1%**						**1.3%**	**2.2%**	**2.3%**	
Persons w/psy. polypharm.					13	37	48						1,283	3,989	4,780	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/psy. polypharm.					**1.8%**	**3.3%**	**3.7%**						**1.6%**	**3.4%**	**3.7%**	
Persons w/psy. polypharm.					47	139	177						3,210	10,908	12,721	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/psy. polypharm.					**1.4%**	**2.5%**	**2.9%**						**1.4%**	**2.7%**	**2.8%**	
Persons w/psy. polypharm.					63	189	248						4,922	16,087	19,012	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/psy. polypharm.						**4.5%**	**4.8%**						**2.5%**	**4.1%**	**4.1%**	
Persons w/psy. polypharm.						15	21						424	1,255	1,456	
Total persons					205	336	436						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					58	119	140						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					79	132	149						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					45	88	105						11,451	20,416	23,467	
Hispanic w/psy. polypharm.						**1.8%**	**1.6%**						**0.6%**	**1.4%**	**1.5%**	
Persons w/psy. polypharm.						12	13						308	1,154	1,483	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/psy. polypharm.					**1.5%**	**2.6%**	**3.1%**						**1.7%**	**3.4%**	**3.6%**	
Persons w/psy. polypharm.					53	155	211						3,793	12,139	14,330	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/psych polypharm.						**2.6%**	**2.4%**						**1%**	**2%**	**2%**	
Persons w/psy. polypharm.						33	36						1,078	3,740	4,403	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/psy. polypharm.					**1.8%**	**3.1%**	**3.7%**						**1.6%**	**3.3%**	**3.5%**	
Persons w/psy. polypharm.					39	115	157						2,904	9,535	11,403	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/psy. polypharm.					**1.1%**	**2.0%**	**2.1%**						**1.1%**	**2.1%**	**2.2%**	
Persons w/psy. polypharm.					24	74	91						2,018	6,552	7,609	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Psychotropic Polypharmacy Use Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

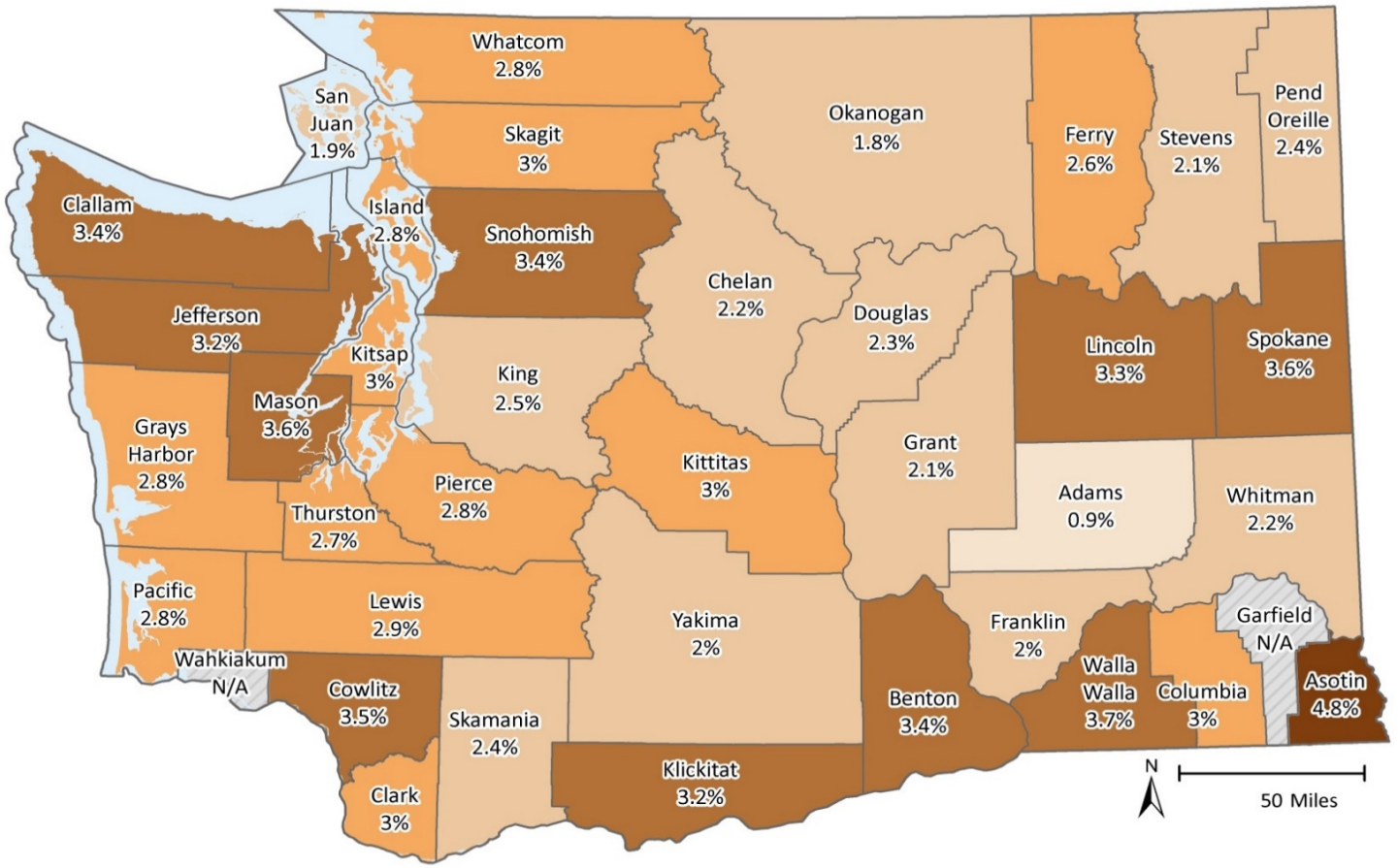
SFY 2016

INDICATOR

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

Percent of Medicaid-Expansion Adults with Psychotropic Polypharmacy

- 0.9%
- 1% - 2.5%
- 2.6% - 3%
- 3.1% - 3.7%
- 3.8% - 4.8%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Psychotropic Polypharmacy

INDICATOR

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

COUNTY:

- 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*

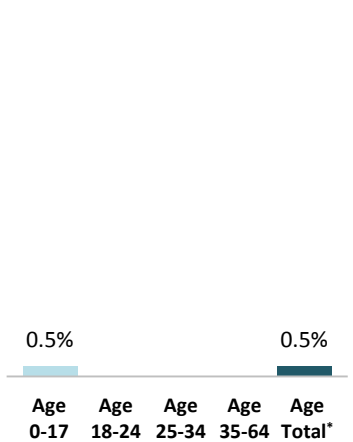
SOURCE & POPULATION

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.

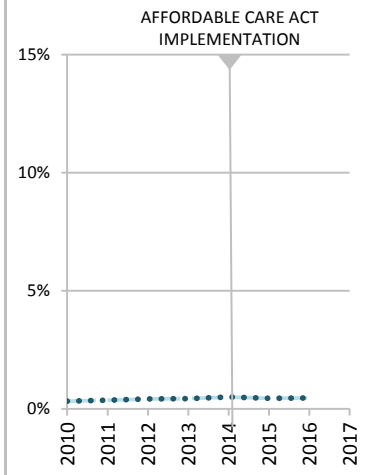
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Child Medicaid Population

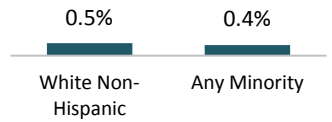
SFY 2016 BY AGE
Psychotropic Polypharmacy



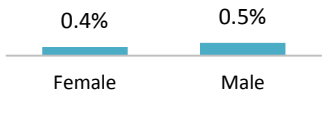
TREND
Psychotropic Polypharmacy



SFY 2016 BY RACE/ETHNICITY
Psychotropic Polypharmacy

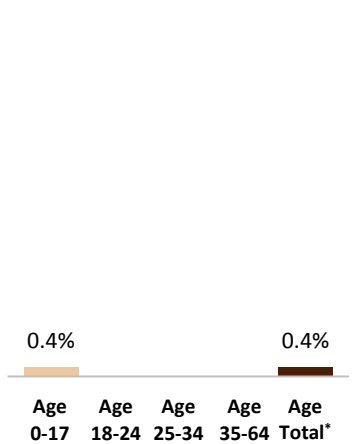


SFY 2016 BY GENDER
Psychotropic Polypharmacy

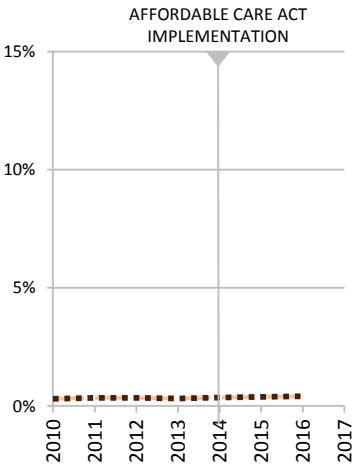


Washington State Child Medicaid Population

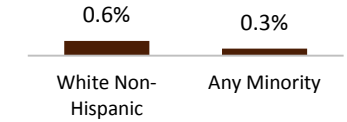
SFY 2016 BY AGE
Psychotropic Polypharmacy



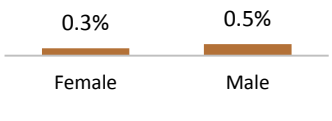
TREND
Psychotropic Polypharmacy



SFY 2016 BY RACE/ETHNICITY
Psychotropic Polypharmacy



SFY 2016 BY GENDER
Psychotropic Polypharmacy



	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/psy. polypharm.	**0.3%**	**0.4%**	**0.4%**	**0.4%**	**0.5%**	**0.4%**	**0.5%**		**0.3%**	**0.3%**	**0.3%**	**0.3%**	**0.4%**	**0.4%**	**0.4%**	
Persons w/psy. polypharm.	29	35	40	42	50	45	48		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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.	**0.3%**	**0.4%**	**0.4%**	**0.4%**	**0.5%**	**0.4%**	**0.5%**		**0.3%**	**0.3%**	**0.3%**	**0.3%**	**0.4%**	**0.4%**	**0.4%**	
Persons w/psy. polypharm.	29	35	40	42	50	45	48		1,857	2,248	2,233	2,102	2,492	2,775	3,094	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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	472	463	503	488	465	457	442		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	102	108	138	144	162	156	141		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	194	193	225	217	228	218	226		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	105	123	136	128	152	142	140		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/psy. polypharm.				**0.6%**					**0.1%**	**0.1%**	**0.1%**	**0.1%**	**0.2%**	**0.2%**	**0.2%**	
Persons w/psy. polypharm.				12					213	273	290	289	388	431	484	
Total persons	1,940	2,094	2,146	2,168	2,305	2,365	2,397		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/psy. polypharm.	**0.4%**	**0.4%**	**0.5%**	**0.4%**	**0.6%**	**0.5%**	**0.5%**		**0.4%**	**0.5%**	**0.5%**	**0.5%**	**0.5%**	**0.6%**	**0.6%**	
Persons w/psy. polypharm.	21	27	30	25	37	30	34		1,118	1,372	1,391	1,299	1,545	1,697	1,937	
Total persons	5,860	6,063	6,049	6,028	6,126	6,242	6,434		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/psych polypharm.				**0.6%**	**0.4%**	**0.5%**	**0.4%**		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Persons w/psy. polypharm.				17	13	15	14		732	863	837	797	937	1,053	1,134	
Total persons	2,610	2,765	2,906	2,917	3,062	3,107	3,126		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/psy. polypharm.			**0.3%**	**0.3%**	**0.3%**	**0.5%**	**0.4%**		**0.2%**	**0.2%**	**0.2%**	**0.2%**	**0.3%**	**0.3%**	**0.3%**	
Persons w/psy. polypharm.			12	13	14	23	19		600	716	752	739	916	1,085	1,197	
Total persons	4,421	4,634	4,727	4,705	4,853	4,951	5,117		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/psy. polypharm.	**0.5%**	**0.5%**	**0.6%**	**0.6%**	**0.7%**	**0.4%**	**0.5%**		**0.4%**	**0.5%**	**0.4%**	**0.4%**	**0.4%**	**0.5%**	**0.5%**	
Persons w/psy. polypharm.	22	25	28	29	36	22	29		1,257	1,532	1,481	1,363	1,576	1,690	1,897	
Total persons	4,631	4,837	4,868	4,902	4,975	5,125	5,386		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

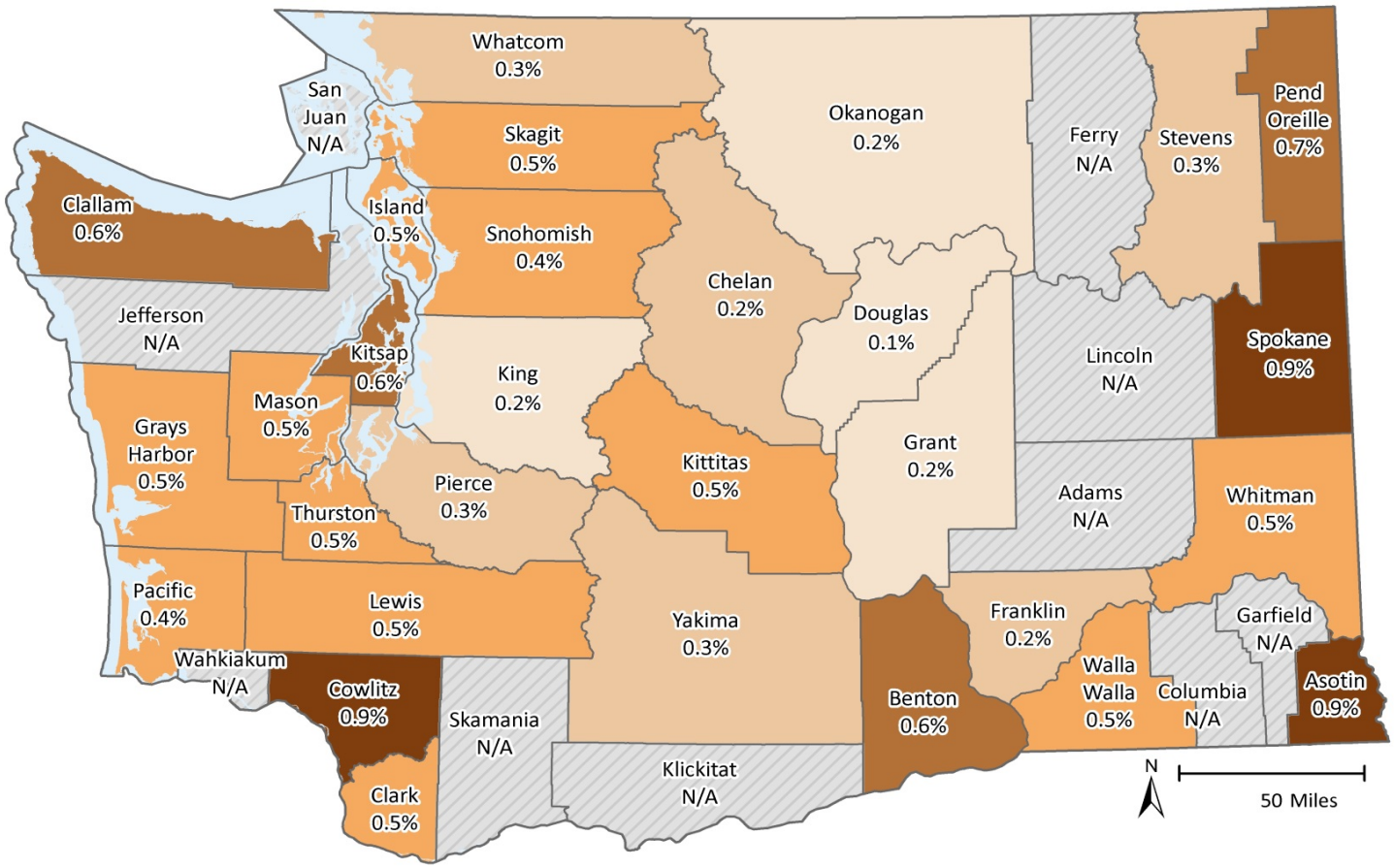
SFY 2016

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

- 0.1% - 0.2%
- 0.3%
- 0.4% - 0.5%
- 0.6% - 0.7%
- 0.8% - 1.1%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

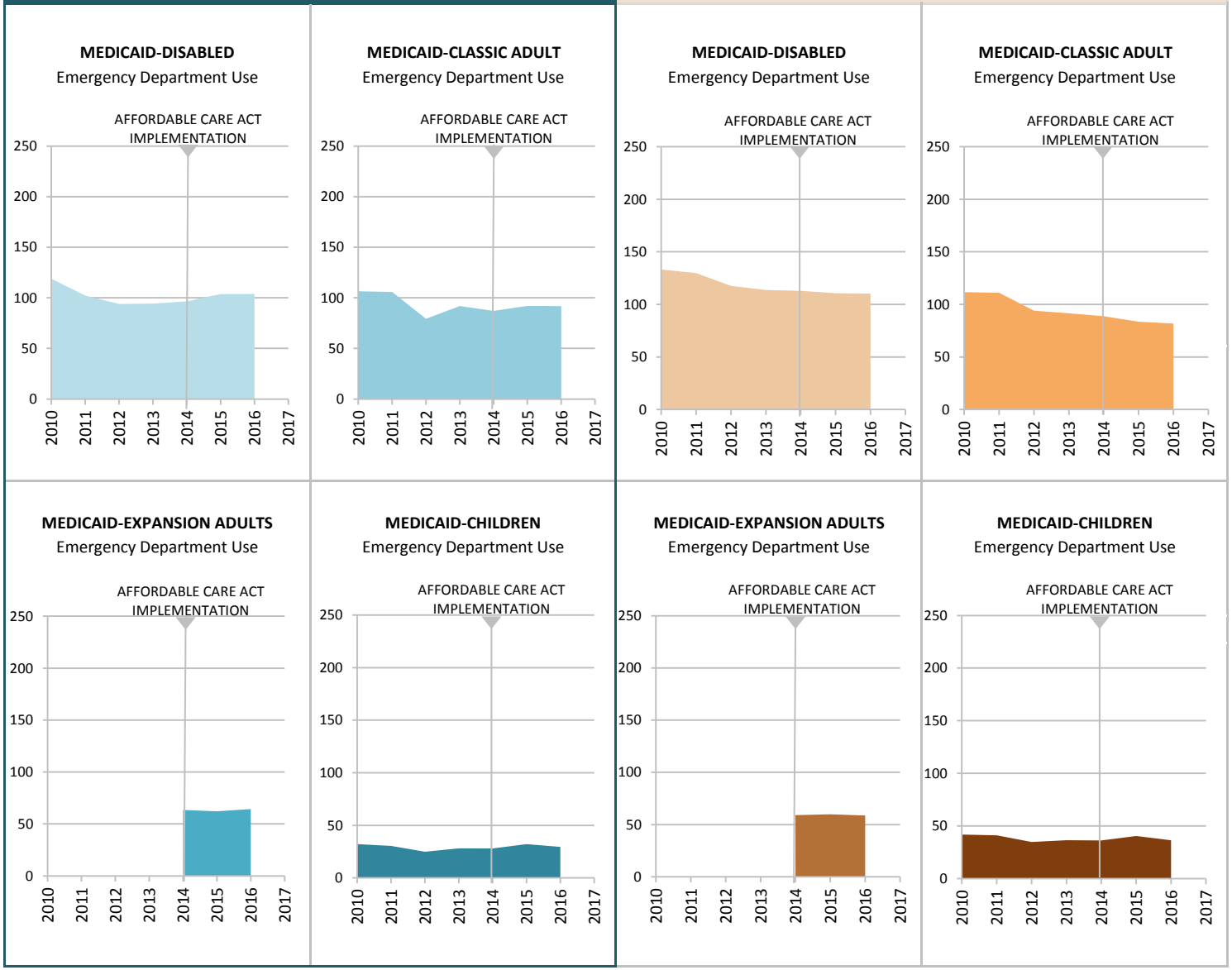
- Disabled
- Classic Adults
- Expansion Adults
- Children

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.

Lewis County Medicaid Population | **Washington State Medicaid Population**



SUPPORTING TABLES | Emergency Department Use

STATE FISCAL YEAR by Medicaid Sub-Population	Lewis County Medicaid Population								Washington State Medicaid Population							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Med.-Disabled/ Rate per 1000	**119**	**102**	**94**	**94**	**97**	**104**	**104**		**133**	**130**	**118**	**114**	**113**	**111**	**110**	
SFY ED Use Count	2,849	2,592	2,429	2,501	2,491	2,303	2,282		173,622	174,678	162,822	164,359	163,600	128,300	126,535	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.397	2.535	2.586	2.652	2.580	2.220	2.198		130.355	134.570	138.461	144.543	144.928	115.986	114.768	
Med.-Classic Adults/ Rate per 1000	**106**	**106**	**79**	**92**	**87**	**92**	**92**		**112**	**111**	**94**	**92**	**89**	**84**	**82**	
SFY ED Use Count	2,890	2,938	2,182	2,481	2,566	3,057	2,931		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.714	2.776	2.751	2.700	2.946	3.322	3.193		149.10	158.95	157.58	155.57	180.00	212.12	202.81	
Med.-Expan. Adults/Rate per 1000					**63**	**62**	**64**						**59**	**60**	**59**	
SFY ED Use Count					1,458	4,357	5,382						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					2.299	7.009	8.371						182.153	552.945	642.446	
Med.-Children/Rate per 1000	**32**	**30**	**25**	**28**	**28**	**32**	**29**		**42**	**41**	**35**	**36**	**36**	**40**	**36**	
SFY ED Use Count	3,075	3,061	2,562	2,895	2,886	3,478	3,380		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	9.563	10.056	10.293	10.288	10.303	10.817	11.462		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

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

COUNTY:

- 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

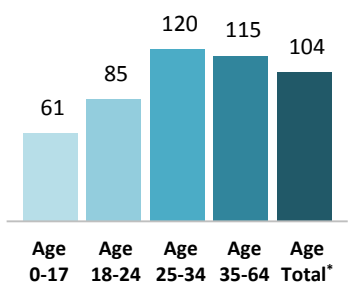
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Disabled-Medicaid coverage in the year. Disabled-Medicaid category includes adults and children.

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

Lewis County Disabled Medicaid Population

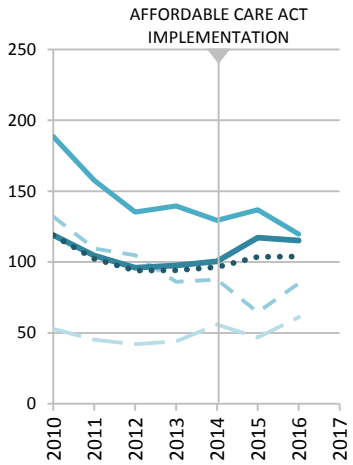
SFY 2016 BY AGE

ED Use (Rate per 1000)



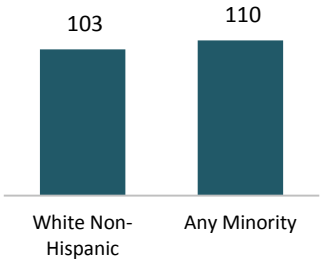
TREND

ED Use (Rate per 1000)



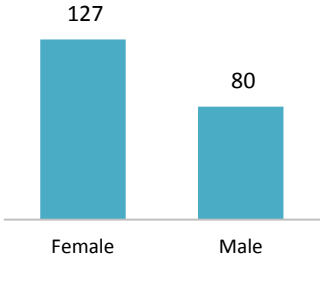
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

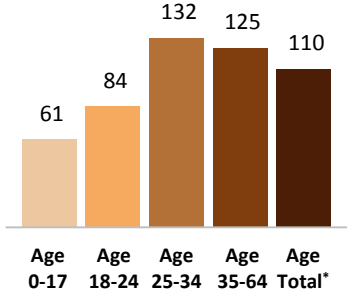
ED Use (Rate per 1000)



Washington State Disabled Medicaid Population

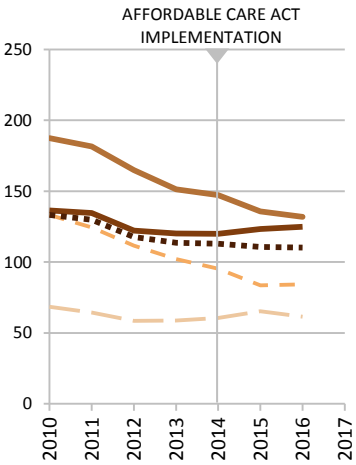
SFY 2016 BY AGE

ED Use (Rate per 1000)



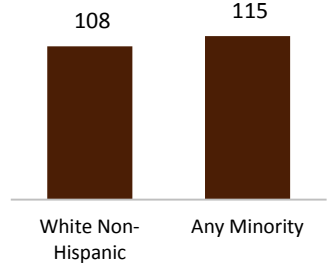
TREND

ED Use (Rate per 1000)



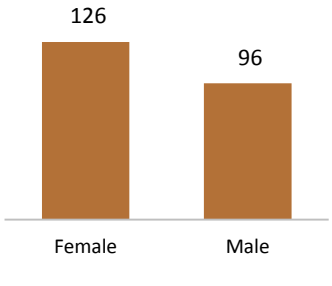
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

ED Use (Rate per 1000)



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

	Lewis County Disabled Medicaid Population								Washington State Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 /ED Use Rate per 1000	**53**	**45**	**42**	**44**	**56**	**47**	**61**		**69**	**64**	**59**	**59**	**61**	**65**	**61**	
SFY ED Use Count	202	189	165	171	225	179	243		12,975	12,654	11,937	12,448	12,842	13,792	13,133	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.381	0.417	0.393	0.388	0.403	0.383	0.398		18.937	19.637	20.371	21.190	21.161	21.084	21.389	
Age 18-24 /ED Use Rate per 1000	**132**	**110**	**105**	**86**	**88**	**65**	**85**		**133**	**125**	**112**	**102**	**95**	**83**	**84**	
SFY ED Use Count	301	262	228	203	172	112	137		17,422	16,659	14,744	13,722	12,427	9,194	9,104	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.228	0.239	0.218	0.236	0.196	0.173	0.161		13.065	13.380	13.201	13.450	13.029	11.013	10.789	
Age 25-34 /ED Use Rate per 1000	**188**	**158**	**135**	**140**	**129**	**137**	**120**		**187**	**182**	**165**	**151**	**147**	**136**	**132**	
SFY ED Use Count	596	524	484	495	455	425	355		33,324	33,492	31,193	30,200	29,728	21,095	20,527	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.316	0.332	0.358	0.354	0.352	0.310	0.296		17.775	18.453	18.925	19.958	20.184	15.541	15.567	
Age 35-64/ED Use Rate per 1000	**119**	**105**	**96**	**98**	**101**	**117**	**115**		**136**	**135**	**122**	**120**	**120**	**123**	**125**	
SFY ED Use Count	1,750	1,617	1,552	1,632	1,639	1,587	1,547		109,901	111,873	104,948	107,989	108,603	84,219	83,771	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.472	1.547	1.618	1.673	1.629	1.354	1.343		80.579	83.100	85.964	89.946	90.555	68.348	67.022	
Age Total† /ED Use Rate per 1000	**119**	**102**	**94**	**94**	**97**	**104**	**104**		**133**	**130**	**118**	**114**	**113**	**111**	**110**	
SFY ED Use Count	2,849	2,592	2,429	2,501	2,491	2,303	2,282		173,622	174,678	162,822	164,359	163,600	128,300	126,535	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.397	2.535	2.586	2.652	2.580	2.220	2.198		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	**183**	**141**	**135**	**113**	**139**	**157**	**145**		**183**	**181**	**165**	**157**	**160**	**159**	**156**	
SFY ED Use Count	392	318	302	262	333	305	253		24,821	25,287	23,631	23,447	23,640	18,883	18,082	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.214	0.225	0.223	0.233	0.239	0.194	0.174		13.572	13.970	14.306	14.956	14.732	11.907	11.556	
Asian /ED Use Rate per 1000	**209**		**107**		**83**	**101**	**79**		**68**	**67**	**63**	**68**	**68**	**67**	**64**	
SFY ED Use Count	31		13		12	15	15		4,452	4,514	4,192	4,730	4,820	3,857	3,640	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.015	0.011	0.012	0.011	0.015	0.015	0.019		6.545	6.727	6.704	6.987	7.045	5.749	5.669	
Black /ED Use Rate per 1000	**139**	**183**	**82**	**61**	**99**	**124**	**155**		**147**	**142**	**132**	**130**	**128**	**126**	**123**	
SFY ED Use Count	50	78	32	27	48	63	98		24,717	25,092	24,462	25,470	25,469	20,347	20,037	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.036	0.043	0.039	0.044	0.048	0.051	0.063		16.788	17.638	18.591	19.653	19.892	16.202	16.247	
Hawaiian/PI /ED Use Rate per 1000	**183**	**196**	**115**	**133**	**156**		**110**		**111**	**104**	**95**	**98**	**105**	**97**	**96**	
SFY ED Use Count	37	37	19	28	30		25		3,063	3,127	2,933	3,294	3,715	2,847	2,843	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.020	0.019	0.017	0.021	0.019	0.017	0.023		2.750	2.999	3.086	3.356	3.529	2.925	2.955	
Hispanic /ED Use Rate per 1000	**83**	**58**	**69**	**81**	**79**	**77**	**61**		**126**	**120**	**106**	**101**	**103**	**102**	**101**	
SFY ED Use Count	115	89	116	135	136	123	104		15,803	16,322	15,347	15,708	16,342	13,989	13,998	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.139	0.155	0.167	0.168	0.173	0.160	0.169		12.563	13.557	14.478	15.532	15.863	13.724	13.858	
White Only /ED Use Rate per 1000	**116**	**103**	**92**	**94**	**95**	**102**	**103**		**131**	**129**	**116**	**112**	**110**	**108**	**108**	
SFY ED Use Count	2,265	2,127	1,946	2,041	1,973	1,799	1,792		107,286	107,648	98,997	98,865	97,337	74,448	73,664	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.960	2.064	2.111	2.162	2.080	1.768	1.735		81.700	83.497	85.150	88.160	88.215	69.086	68.022	
Any Minority /ED Use Rate per 1000	**143**	**104**	**105**	**99**	**108**	**118**	**110**		**139**	**134**	**122**	**118**	**119**	**117**	**115**	
SFY ED Use Count	579	452	468	456	510	496	463		65,496	66,206	62,848	64,390	65,209	52,950	51,778	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.404	0.433	0.444	0.459	0.472	0.422	0.423		47.224	49.415	51.498	54.391	54.694	45.106	44.831	
Population by Gender																
Females /ED Use Rate per 1000	**138**	**112**	**103**	**102**	**111**	**128**	**127**		**149**	**146**	**131**	**126**	**125**	**126**	**126**	
SFY ED Use Count	1,788	1,521	1,413	1,385	1,480	1,457	1,417		96,882	97,499	88,974	88,362	87,304	70,840	68,935	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.298	1.359	1.367	1.363	1.333	1.141	1.114		64.918	66.673	67.889	70.030	69.575	56.077	54.925	
Males /ED Use Rate per 1000	**97**	**91**	**83**	**87**	**81**	**78**	**80**		**117**	**114**	**105**	**102**	**101**	**96**	**96**	
SFY ED Use Count	1,061	1,071	1,016	1,116	1,011	846	865		76,740	77,179	73,848	75,997	76,296	57,460	57,600	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.099	1.176	1.218	1.289	1.247	1.079	1.085		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

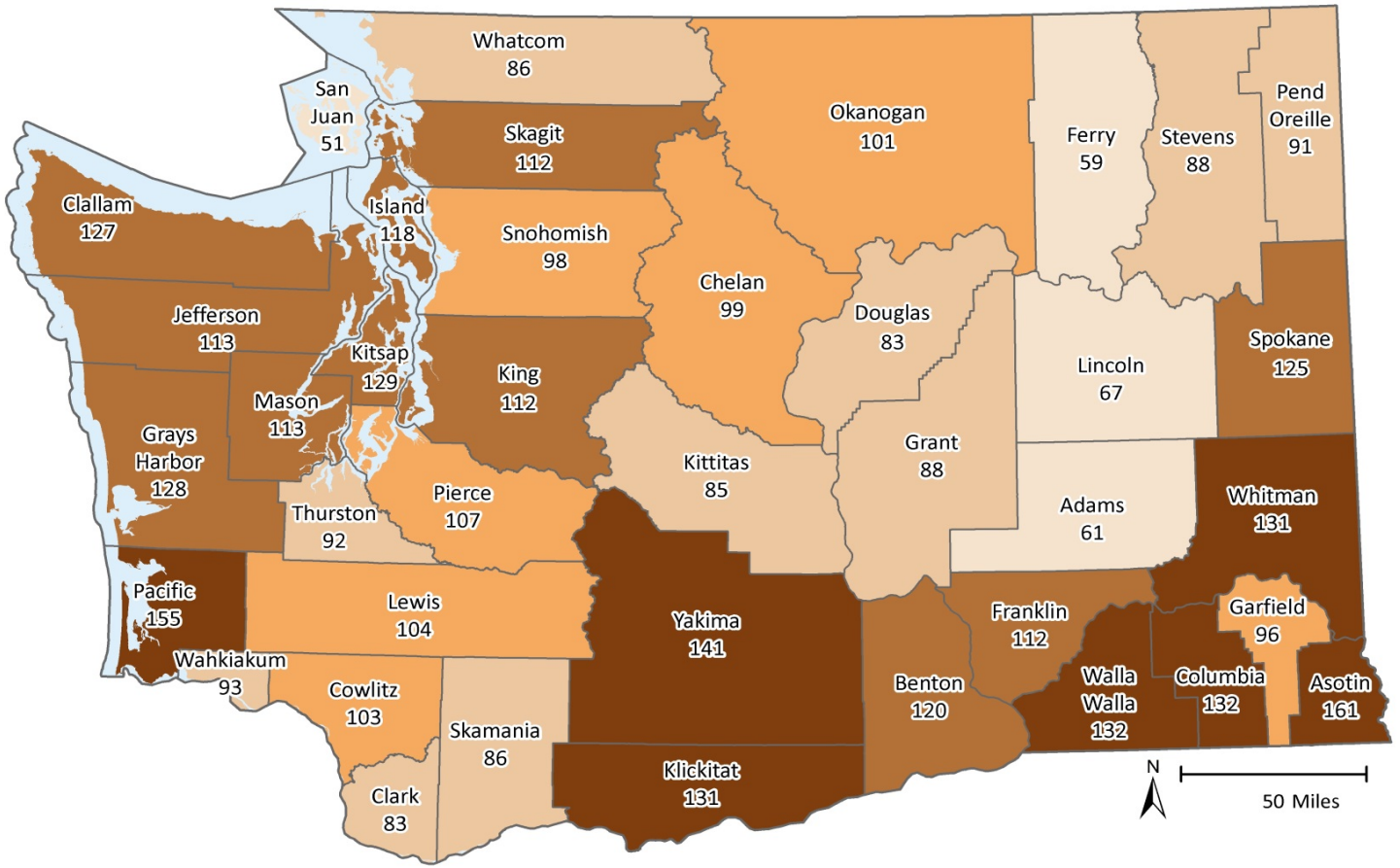
SFY 2016

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

- 51 - 70
- 71 - 95
- 96 - 110
- 111 - 130
- 131 - 161



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

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

COUNTY:

- 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

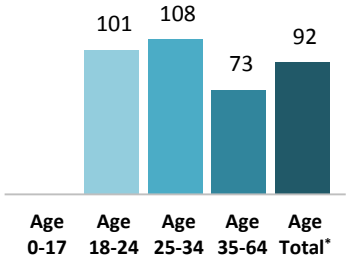
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Classic Adult-Medicaid coverage in the year. Classic Adult-Medicaid does not include children.

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

Lewis County Classic Adult Medicaid Population

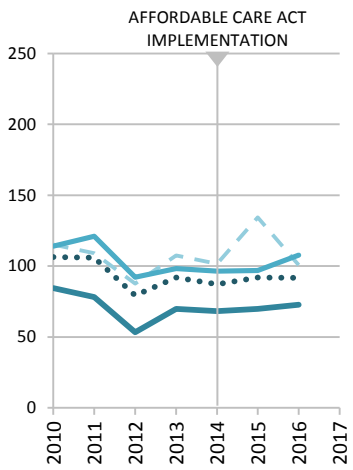
SFY 2016 BY AGE

ED Use (Rate per 1000)



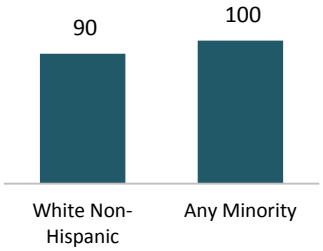
TREND

ED Use (Rate per 1000)



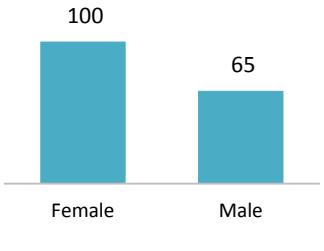
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

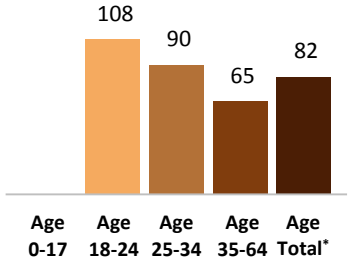
ED Use (Rate per 1000)



Washington State Classic Adult Medicaid Population

SFY 2016 BY AGE

ED Use (Rate per 1000)



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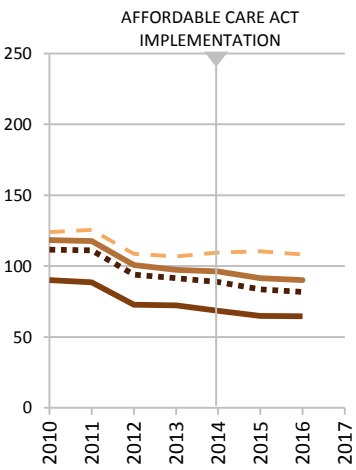
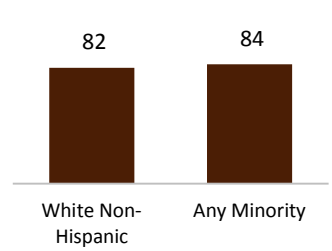
ED Use (Rate per 1000)



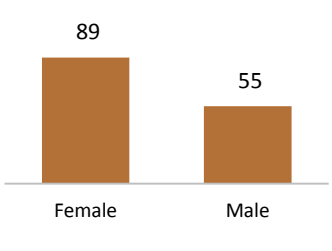
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

ED Use (Rate per 1000)



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

	Lewis County Classic Adult Medicaid Population								Washington State Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 /ED Use Rate per 1000																
SFY ED Use Count																
SFY Medicaid Mo. Cnt. (10 Thsds)																
Age 18-24 /ED Use Rate per 1000	**115**	**109**	**88**	**108**	**102**	**134**	**101**		**124**	**126**	**109**	**107**	**110**	**110**	**108**	
SFY ED Use Count	959	898	673	747	642	750	517		53,310	54,426	44,192	40,203	39,862	37,483	31,868	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.833	0.824	0.767	0.695	0.632	0.558	0.513		43.018	43.340	40.649	37.636	36.365	33.922	29.474	
Age 25-34 /ED Use Rate per 1000	**114**	**121**	**92**	**98**	**96**	**97**	**108**		**118**	**118**	**101**	**97**	**96**	**92**	**90**	
SFY ED Use Count	1,315	1,450	1,070	1,153	1,182	1,352	1,430		73,885	79,814	68,104	65,952	74,519	82,712	78,140	
SFY Medicaid Mo. Cnt. (10 Thsds)	1.152	1.198	1.161	1.172	1.226	1.396	1.326		62.472	67.822	67.654	67.713	77.421	90.340	86.684	
Age 35-64/ED Use Rate per 1000	**85**	**78**	**53**	**70**	**68**	**70**	**73**		**90**	**89**	**73**	**72**	**69**	**65**	**65**	
SFY ED Use Count	616	590	439	581	742	955	984		39,316	42,325	35,863	36,281	45,412	56,975	55,926	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.729	0.754	0.823	0.833	1.088	1.368	1.353		43.611	47.789	49.275	50.219	66.215	87.856	86.656	
Age Total† /ED Use Rate per 1000	**106**	**106**	**79**	**92**	**87**	**92**	**92**		**112**	**111**	**94**	**92**	**89**	**84**	**82**	
SFY ED Use Count	2,890	2,938	2,182	2,481	2,566	3,057	2,931		166,511	176,565	148,159	142,436	159,793	177,170	165,934	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.714	2.776	2.751	2.700	2.946	3.322	3.193		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	**139**	**123**	**112**	**137**	**109**	**107**	**146**		**165**	**165**	**136**	**127**	**125**	**124**	**122**	
SFY ED Use Count	265	247	212	250	214	222	281		22,079	22,734	18,331	16,777	17,671	18,813	17,927	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.191	0.202	0.189	0.183	0.196	0.207	0.193		13.414	13.767	13.515	13.187	14.121	15.222	14.640	
Asian /ED Use Rate per 1000	**73**	**69**	**48**	**86**	**93**	**67**	**53**		**66**	**62**	**54**	**56**	**53**	**47**	**49**	
SFY ED Use Count	19	19	12	26	33	28	21		4,515	4,756	4,415	4,588	5,585	6,362	6,227	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.026	0.028	0.025	0.030	0.035	0.042	0.040		6.860	7.714	8.167	8.189	10.483	13.478	12.825	
Black /ED Use Rate per 1000	**137**	**120**	**103**	**120**	**68**	**83**	**101**		**116**	**117**	**104**	**103**	**102**	**101**	**97**	
SFY ED Use Count	49	50	53	74	48	52	55		19,934	21,923	19,655	19,490	21,685	23,260	21,134	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.036	0.042	0.052	0.062	0.071	0.063	0.054		17.191	18.684	18.867	18.937	21.172	23.026	21.765	
Hawaiian/PI /ED Use Rate per 1000	**63**	**57**	**56**	**56**	**59**	**65**	**62**		**83**	**82**	**74**	**73**	**74**	**70**	**72**	
SFY ED Use Count	13	18	19	20	24	29	22		4,137	4,590	4,404	4,550	5,689	6,726	6,559	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.021	0.031	0.034	0.036	0.041	0.044	0.036		4.988	5.567	5.955	6.259	7.657	9.596	9.168	
Hispanic /ED Use Rate per 1000	**96**	**110**	**85**	**94**	**89**	**80**	**84**		**104**	**102**	**88**	**88**	**87**	**82**	**81**	
SFY ED Use Count	233	297	231	255	292	305	313		22,967	24,388	21,702	21,643	26,514	31,656	29,555	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.243	0.271	0.272	0.272	0.327	0.383	0.374		22.024	24.021	24.692	24.641	30.556	38.680	36.393	
White Only /ED Use Rate per 1000	**107**	**106**	**78**	**90**	**87**	**94**	**90**		**114**	**114**	**95**	**92**	**89**	**84**	**82**	
SFY ED Use Count	2,339	2,330	1,699	1,912	2,016	2,460	2,289		99,871	105,336	86,413	82,027	90,588	98,566	92,103	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.188	2.200	2.183	2.132	2.307	2.621	2.529		87.403	92.363	90.486	88.935	101.355	117.547	112.552	
Any Minority /ED Use Rate per 1000	**112**	**113**	**89**	**104**	**89**	**85**	**100**		**112**	**111**	**95**	**93**	**90**	**85**	**84**	
SFY ED Use Count	529	587	459	543	530	559	613		64,720	69,112	59,962	58,657	67,429	76,264	71,284	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.474	0.519	0.514	0.524	0.595	0.661	0.616		57.623	62.111	63.150	62.938	74.584	89.324	84.561	
Population by Gender																
Females /ED Use Rate per 1000	**112**	**111**	**85**	**99**	**95**	**103**	**100**		**119**	**120**	**102**	**99**	**97**	**91**	**89**	
SFY ED Use Count	2,339	2,316	1,758	2,024	2,108	2,577	2,461		139,817	148,695	125,599	120,942	136,007	151,563	142,581	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.082	2.092	2.071	2.041	2.208	2.505	2.470		117.537	124.062	122.833	121.806	140.360	166.156	160.103	
Males /ED Use Rate per 1000	**87**	**91**	**62**	**69**	**62**	**59**	**65**		**85**	**80**	**65**	**64**	**60**	**56**	**55**	
SFY ED Use Count	551	622	424	457	458	480	470		26,694	27,870	22,560	21,494	23,786	25,607	23,353	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.632	0.683	0.680	0.660	0.738	0.818	0.722		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

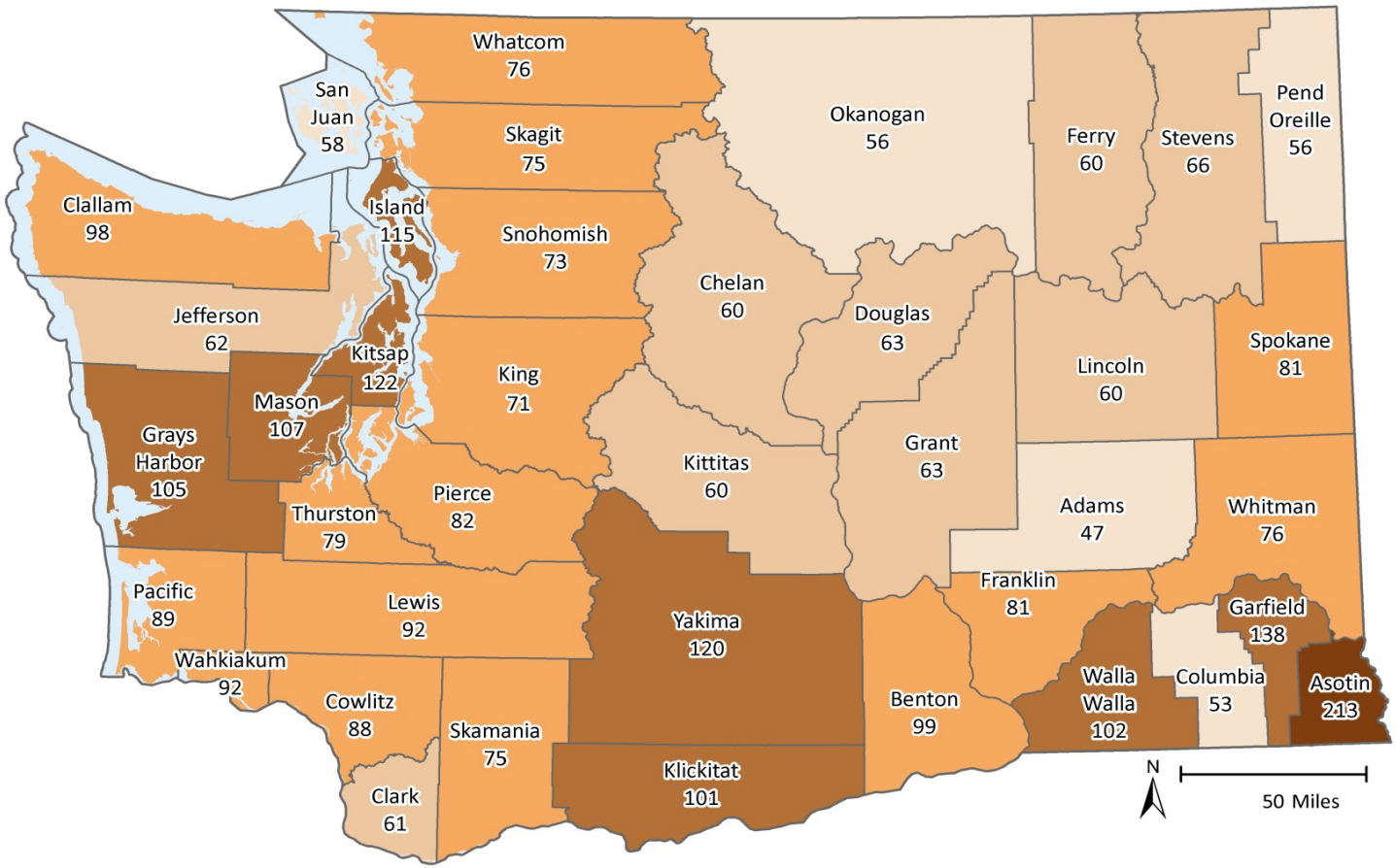
SFY 2016

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

- 47 - 59
- 60 - 69
- 70 - 99
- 100 - 139
- 140 - 213



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

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

COUNTY:

- 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

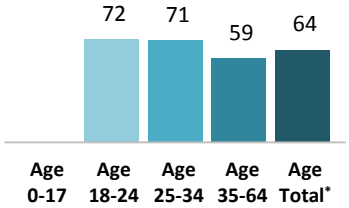
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Expansion Adult-Medicaid coverage in the year. The Expansion Adult Medicaid coverage category excludes children.

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

Lewis County Expansion Adult Medicaid Population

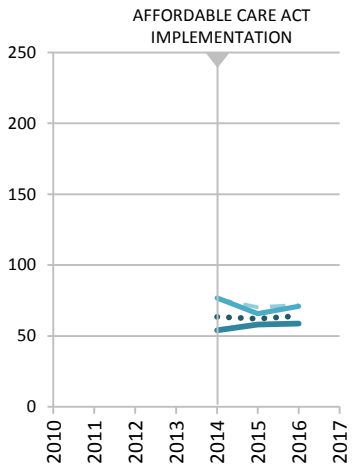
SFY 2016 BY AGE

ED Use (Rate per 1000)



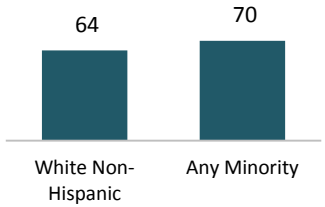
TREND

ED Use (Rate per 1000)



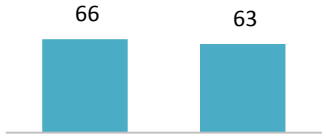
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

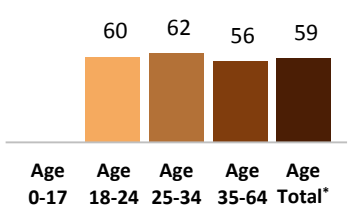
ED Use (Rate per 1000)



Washington State Expansion Adult Medicaid Population

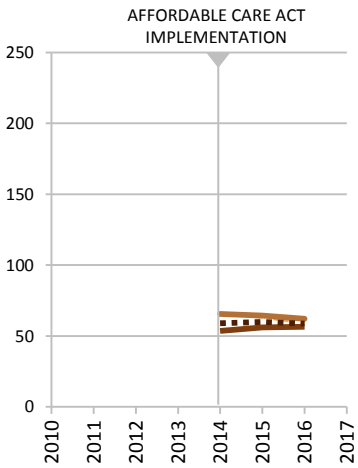
SFY 2016 BY AGE

ED Use (Rate per 1000)



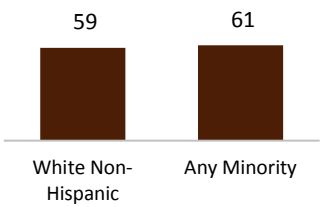
TREND

ED Use (Rate per 1000)



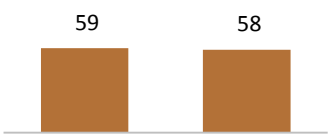
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

ED Use (Rate per 1000)



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

	Lewis County Expansion Adult Medicaid Population								Washington State Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 /ED Use Rate per 1000																
SFY ED Use Count																
SFY Medicaid Mo. Cnt. (10 Thsds)																
Age 18-24 /ED Use Rate per 1000					**76**	**70**	**72**						**66**	**64**	**60**	
SFY ED Use Count					305	884	1,116						20,550	61,366	69,749	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.400	1.256	1.552						31.266	96.569	117.129	
Age 25-34 /ED Use Rate per 1000					**77**	**66**	**71**						**66**	**64**	**62**	
SFY ED Use Count					427	1,160	1,527						33,192	103,327	118,967	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.556	1.767	2.151						50.565	160.272	191.668	
Age 35-64/ED Use Rate per 1000					**54**	**58**	**59**						**54**	**56**	**56**	
SFY ED Use Count					726	2,313	2,739						53,779	165,906	188,193	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.342	3.986	4.668						100.322	296.104	333.649	
Age Total† /ED Use Rate per 1000					**63**	**62**	**64**						**59**	**60**	**59**	
SFY ED Use Count					1,458	4,357	5,382						107,521	330,599	376,909	
SFY Medicaid Mo. Cnt. (10 Thsds)					2.299	7.009	8.371						182.153	552.945	642.446	
Population by Race-Ethnicity																
Amer Indian/ED Use Rate per 1000					**92**	**78**	**88**						**120**	**111**	**105**	
SFY ED Use Count					101	263	379						10,352	32,134	37,051	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.110	0.336	0.433						8.651	29.005	35.387	
Asian /ED Use Rate per 1000						**61**	**59**						**24**	**26**	**27**	
SFY ED Use Count						70	81						4,054	11,623	13,321	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.030	0.114	0.137						16.913	45.279	49.274	
Black /ED Use Rate per 1000					**40**	**86**	**66**						**84**	**82**	**80**	
SFY ED Use Count					16	98	95						11,976	38,067	43,822	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.040	0.114	0.145						14.280	46.235	54.737	
Hawaiian/PI /ED Use Rate per 1000						**48**	**42**						**50**	**50**	**50**	
SFY ED Use Count						38	42						2,798	9,035	10,768	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.024	0.079	0.101						5.554	18.244	21.642	
Hispanic /ED Use Rate per 1000					**75**	**57**	**69**						**53**	**56**	**57**	
SFY ED Use Count					145	365	542						14,018	44,778	52,730	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.194	0.636	0.780						26.607	79.715	92.796	
White Only /ED Use Rate per 1000					**64**	**62**	**64**						**61**	**61**	**59**	
SFY ED Use Count					1,195	3,508	4,268						66,991	203,276	229,016	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.874	5.647	6.694						109.696	333.649	387.527	
Any Minority /ED Use Rate per 1000					**67**	**65**	**70**						**59**	**61**	**61**	
SFY ED Use Count					248	771	1,024						38,837	121,375	140,334	
SFY Medicaid Mo. Cnt. (10 Thsds)					0.371	1.186	1.453						66.078	199.095	230.384	
Population by Gender																
Females /ED Use Rate per 1000					**58**	**62**	**66**						**56**	**59**	**59**	
SFY ED Use Count					669	2,231	2,785						51,163	162,681	187,907	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.157	3.583	4.220						90.984	274.642	317.371	
Males /ED Use Rate per 1000					**69**	**62**	**63**						**62**	**60**	**58**	
SFY ED Use Count					789	2,126	2,597						56,358	167,918	189,002	
SFY Medicaid Mo. Cnt. (10 Thsds)					1.142	3.426	4.152						91.168	278.302	325.075	

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

Among Medicaid-Expansion Adults, by County

MARCH 2017

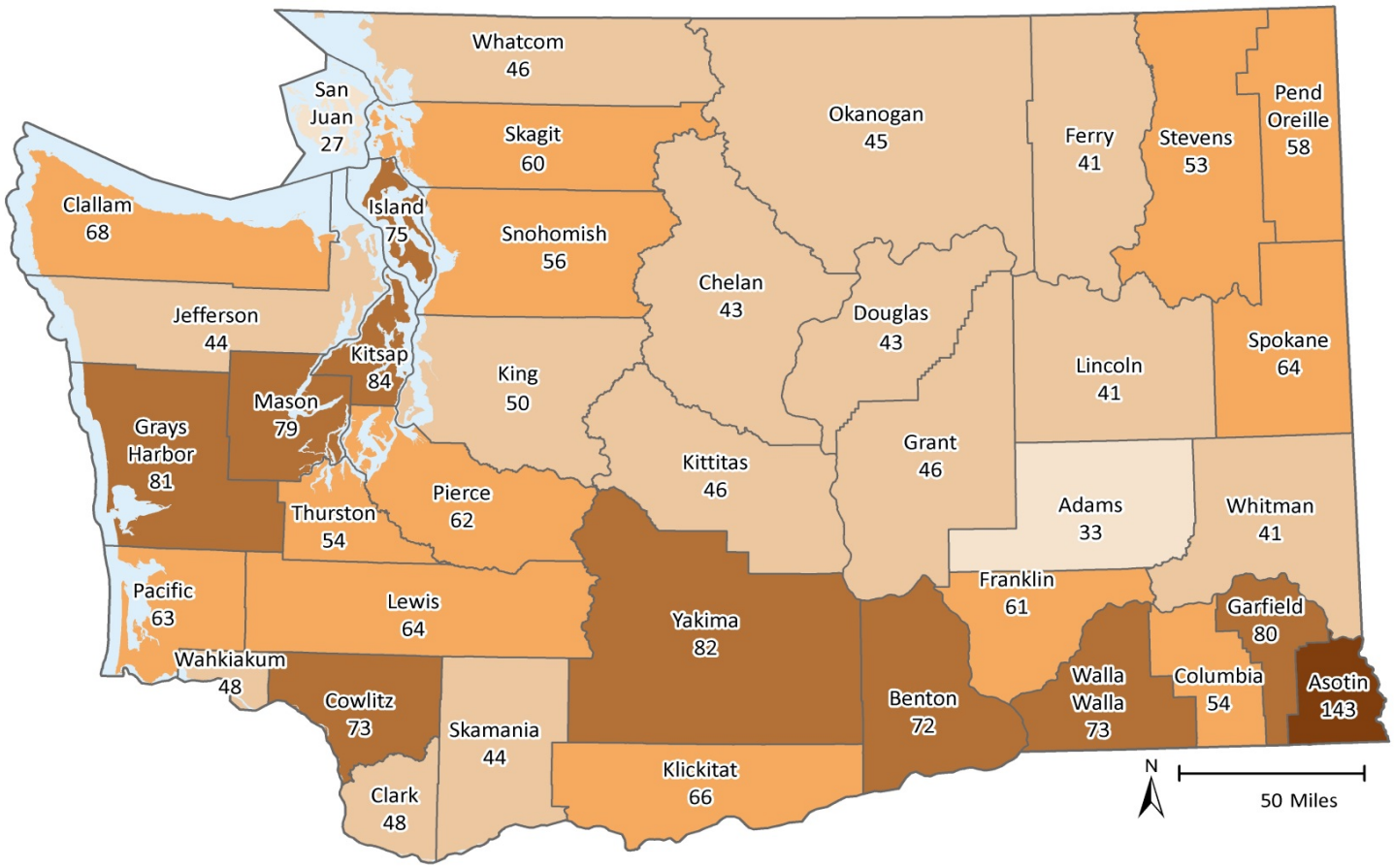
SFY 2016

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

- 27 - 35
- 36 - 50
- 51 - 70
- 71 - 85
- 86 - 143



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

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MARCH 2017

Emergency Department Use

Rate per 1000 Coverage Months

INDICATOR

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

COUNTY:

- 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

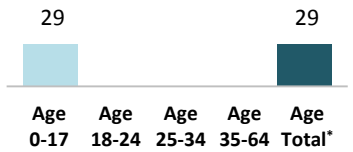
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Child-Medicaid coverage in the year. Adults are not included in the Child-Medicaid category.

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

Lewis County Child Medicaid Population

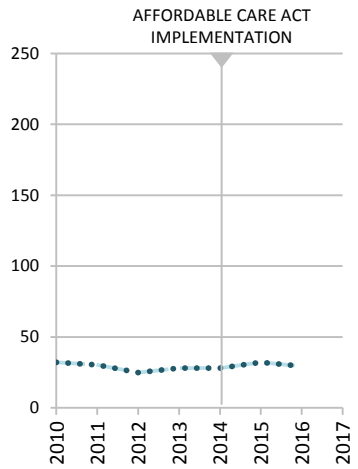
SFY 2016 BY AGE

ED Use (Rate per 1000)



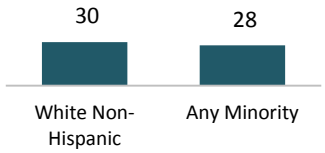
TREND

ED Use (Rate per 1000)



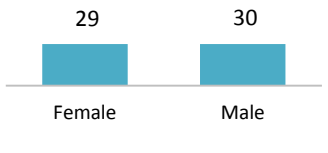
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

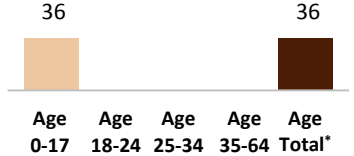
ED Use (Rate per 1000)



Washington State Child Medicaid Population

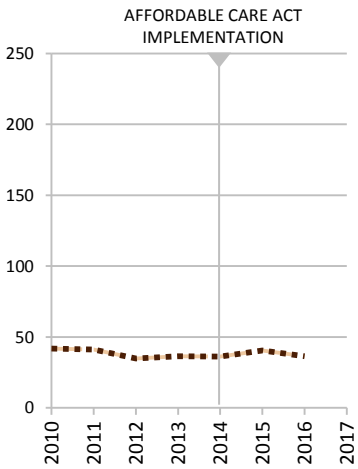
SFY 2016 BY AGE

ED Use (Rate per 1000)



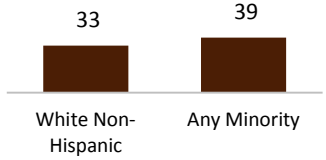
TREND

ED Use (Rate per 1000)



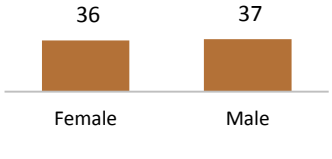
SFY 2016 BY RACE/ETHNICITY

ED Use (Rate per 1000)



SFY 2016 BY GENDER

ED Use (Rate per 1000)



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

	Lewis County Child Medicaid Population								Washington State Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 /ED Use Rate per 1000	**32**	**30**	**25**	**28**	**28**	**32**	**29**		**42**	**41**	**35**	**36**	**36**	**40**	**36**	
SFY ED Use Count	3,075	3,061	2,562	2,895	2,886	3,478	3,380		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	9.563	10.056	10.293	10.288	10.303	10.817	11.462		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	**32**	**30**	**25**	**28**	**28**	**32**	**29**		**42**	**41**	**35**	**36**	**36**	**40**	**36**	
SFY ED Use Count	3,075	3,061	2,562	2,895	2,886	3,478	3,380		272,394	283,747	245,803	260,367	265,737	315,579	301,670	
SFY Medicaid Mo. Cnt. (10 Thsds)	9.563	10.056	10.293	10.288	10.303	10.817	11.462		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	**39**	**29**	**29**	**37**	**40**	**42**	**36**		**55**	**53**	**47**	**48**	**47**	**51**	**45**	
SFY ED Use Count	203	145	158	197	199	207	176		23,882	23,553	20,808	21,058	20,321	22,252	20,488	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.521	0.496	0.550	0.529	0.494	0.498	0.487		43.359	44.329	44.432	44.298	43.361	44.035	45.324	
Asian /ED Use Rate per 1000	**33**	**15**	**22**	**23**	**19**	**27**	**22**		**24**	**24**	**22**	**23**	**23**	**26**	**23**	
SFY ED Use Count	36	18	33	35	31	46	35		9,141	9,758	9,216	10,078	10,676	12,502	11,351	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.109	0.117	0.149	0.153	0.165	0.171	0.160		37.644	40.438	42.103	43.046	45.593	48.798	50.102	
Black /ED Use Rate per 1000	**30**	**37**	**27**	**40**	**37**	**54**	**33**		**44**	**45**	**41**	**42**	**42**	**48**	**42**	
SFY ED Use Count	62	80	63	97	89	123	82		30,340	32,237	29,994	31,888	32,276	37,684	34,629	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.205	0.217	0.237	0.240	0.238	0.229	0.248		68.256	71.559	73.599	75.120	76.416	79.215	82.682	
Hawaiian/PI /ED Use Rate per 1000	**31**	**23**	**21**	**24**	**34**	**34**	**30**		**38**	**39**	**35**	**37**	**37**	**40**	**35**	
SFY ED Use Count	35	28	31	34	54	53	46		9,394	10,613	10,095	11,170	11,597	13,556	12,804	
SFY Medicaid Mo. Cnt. (10 Thsds)	0.114	0.124	0.146	0.139	0.161	0.155	0.155		24.736	27.264	29.251	30.458	31.623	34.004	36.909	
Hispanic /ED Use Rate per 1000	**29**	**26**	**19**	**23**	**27**	**28**	**27**		**50**	**48**	**37**	**40**	**40**	**46**	**41**	
SFY ED Use Count	626	594	463	563	667	733	712		101,976	103,169	83,227	89,981	91,993	110,792	103,864	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.133	2.301	2.375	2.405	2.507	2.612	2.679		204.069	215.795	222.440	226.878	231.589	243.291	255.104	
White Only /ED Use Rate per 1000	**33**	**32**	**27**	**29**	**28**	**33**	**30**		**37**	**37**	**33**	**34**	**33**	**36**	**33**	
SFY ED Use Count	2,010	2,069	1,741	1,869	1,803	2,204	2,144		100,941	106,304	94,823	97,153	99,593	115,320	110,411	
SFY Medicaid Mo. Cnt. (10 Thsds)	6.176	6.409	6.475	6.436	6.366	6.677	7.032		273.089	286.326	290.593	289.951	297.587	316.154	331.518	
Any Minority /ED Use Rate per 1000	**31**	**27**	**22**	**26**	**28**	**31**	**28**		**46**	**45**	**37**	**39**	**39**	**44**	**39**	
SFY ED Use Count	897	802	698	851	928	1,057	985		156,665	160,107	135,882	146,020	148,434	176,403	164,441	
SFY Medicaid Mo. Cnt. (10 Thsds)	2.860	3.020	3.189	3.213	3.303	3.411	3.480		339.312	358.217	368.889	375.759	384.207	403.690	422.961	
Population by Gender																
Females /ED Use Rate per 1000	**32**	**29**	**24**	**27**	**28**	**33**	**29**		**41**	**40**	**34**	**36**	**36**	**40**	**36**	
SFY ED Use Count	1,485	1,437	1,220	1,349	1,413	1,755	1,649		131,808	137,701	118,857	126,022	128,856	153,642	146,708	
SFY Medicaid Mo. Cnt. (10 Thsds)	4.658	4.917	5.076	5.031	5.080	5.301	5.601		321.978	340.726	348.813	352.004	361.357	384.346	408.192	
Males /ED Use Rate per 1000	**32**	**32**	**26**	**29**	**28**	**31**	**30**		**43**	**42**	**35**	**37**	**37**	**41**	**37**	
SFY ED Use Count	1,590	1,624	1,342	1,546	1,473	1,723	1,731		140,586	146,046	126,946	134,345	136,881	161,937	154,962	
SFY Medicaid Mo. Cnt. (10 Thsds)	4.905	5.139	5.216	5.257	5.224	5.517	5.861		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

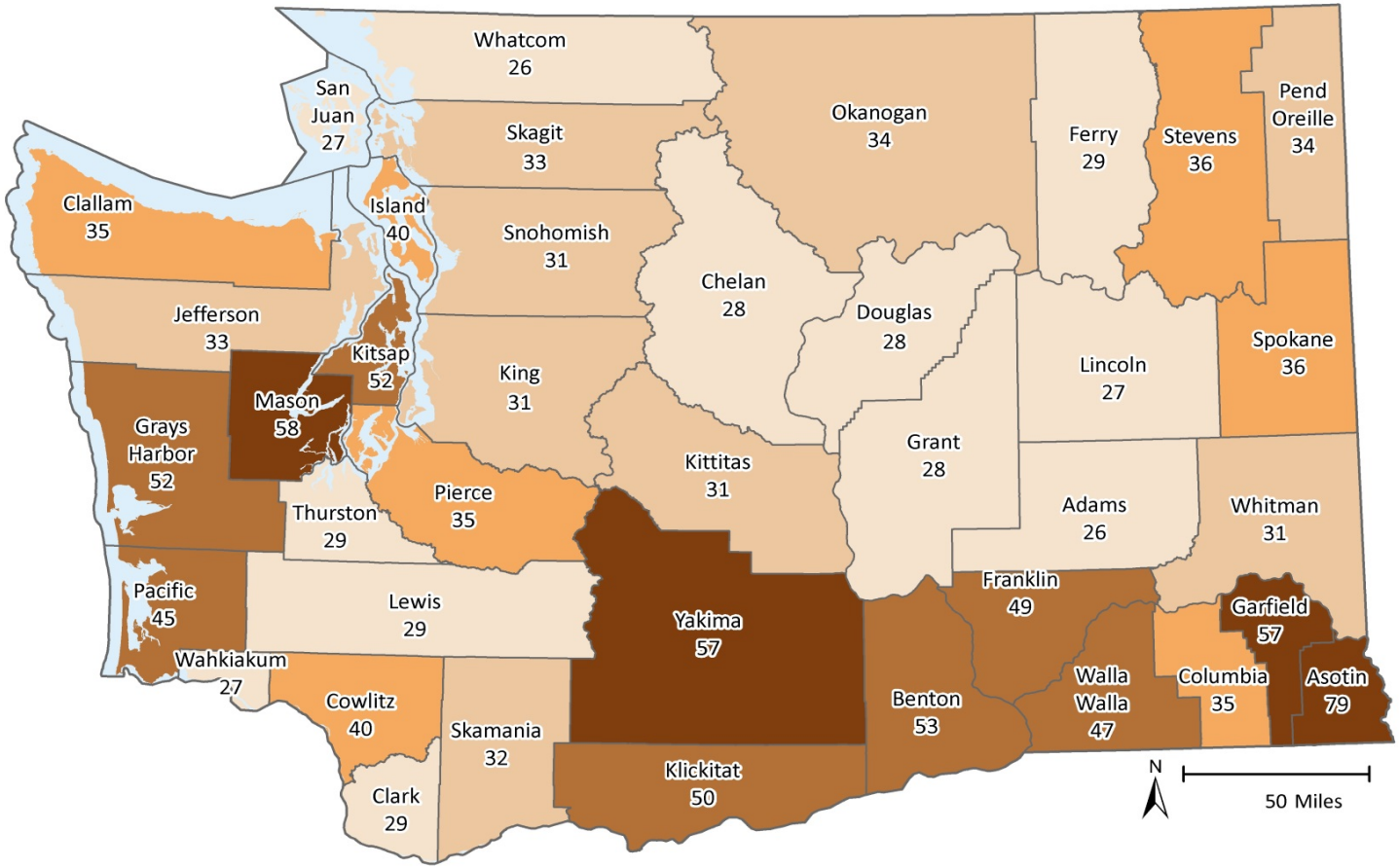
SFY 2016

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

- 26 - 30
- 31 - 35
- 36 - 40
- 41 - 55
- 56 - 79



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Homelessness

INDICATOR

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

COUNTY:

- Disabled
- Classic Adults
- Expansion Adults
- Children

STATE:

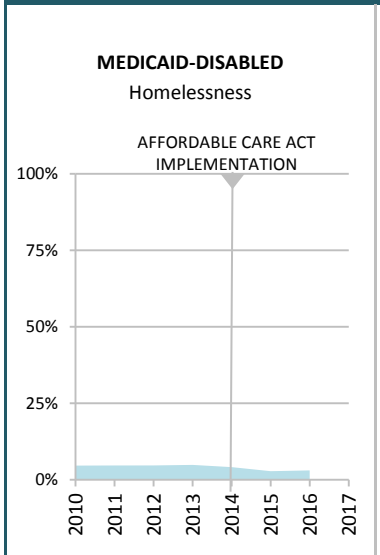
- Disabled
- Classic Adults
- Expansion Adults
- Children

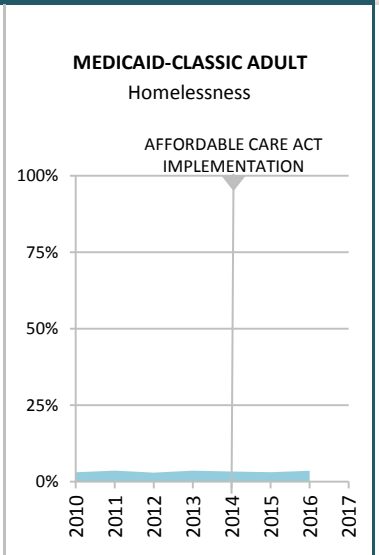
SOURCE & POPULATION

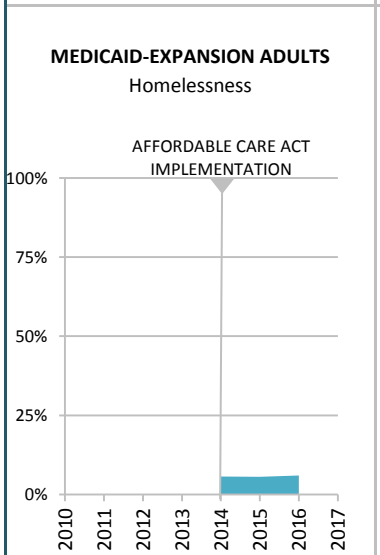
DSHS Integrated Client Database. Population residing in geographic area as of June 30 of the year, with at least one month of Medicaid coverage in the year. Clients in multiple Medicaid sub-populations during the year are attributed to only one sub-population based on a hierarchy: Disabled, Classic Adult,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

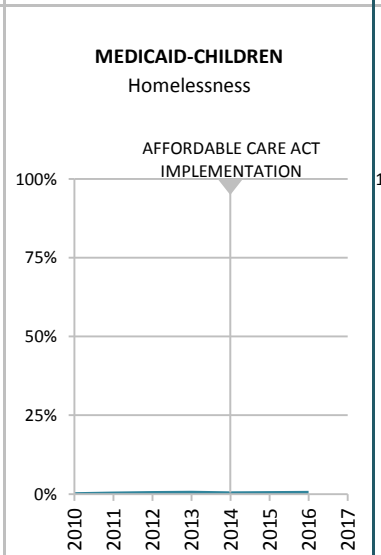
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Medicaid Population

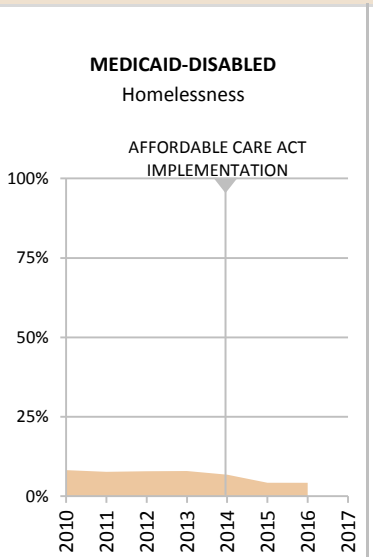


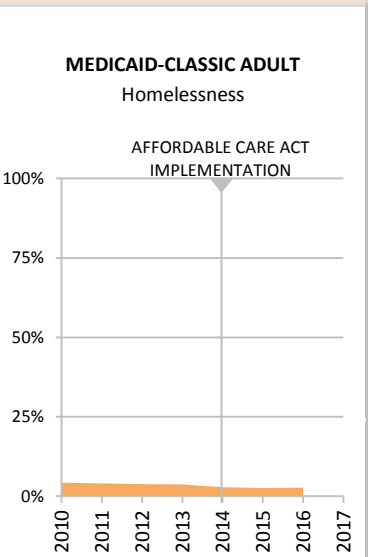


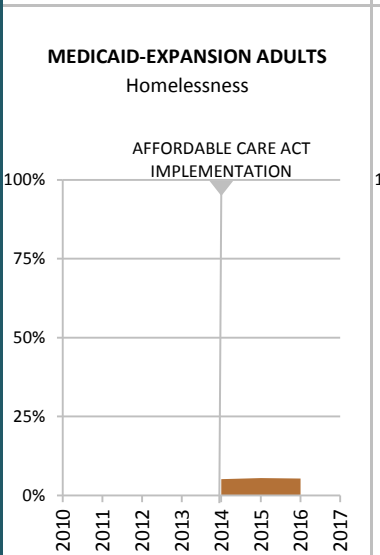


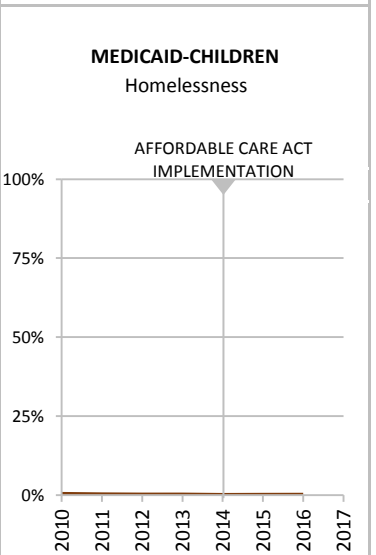


Washington State Medicaid Population









STATE FISCAL YEAR by Medicaid Sub-Population	Lewis 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	**4.6%**	**4.6%**	**4.6%**	**4.8%**	**4.1%**	**2.8%**	**3.0%**		**8.2%**	**7.7%**	**7.9%**	**7.9%**	**6.8%**	**4.2%**	**4.2%**	
Persons w/Homelessness	106	112	116	122	96	54	58		10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Medicaid-Classic Adults	**3.0%**	**3.6%**	**2.9%**	**3.6%**	**3.3%**	**3.1%**	**3.5%**		**4.3%**	**4.0%**	**3.8%**	**3.7%**	**2.8%**	**2.6%**	**2.7%**	
Persons w/Homelessness	99	120	97	116	109	99	110		7,985	7,911	7,447	7,122	5,924	5,494	5,464	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Medicaid-Expansion Adults					**5.7%**	**5.6%**	**6.0%**						**5.2%**	**5.5%**	**5.3%**	
Persons w/Homelessness					252	416	512						18,570	32,850	35,815	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Medicaid-Children	**0.6%**	**0.8%**	**0.9%**	**1.0%**	**0.9%**	**0.9%**	**1.0%**		**1.0%**	**0.8%**	**0.8%**	**0.8%**	**0.7%**	**0.7%**	**0.7%**	
Persons w/Homelessness	53	75	91	100	84	94	106		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Homelessness

INDICATOR

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

COUNTY:

- 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*

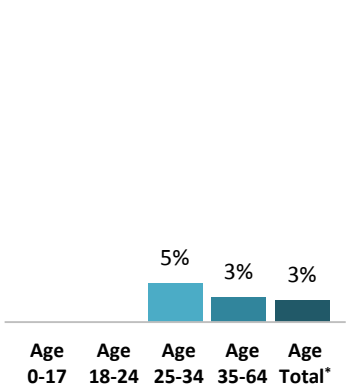
SOURCE & POPULATION

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.

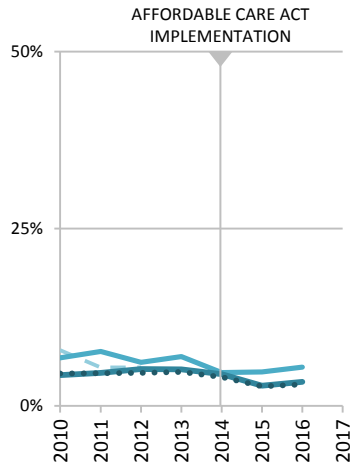
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Disabled Medicaid Population

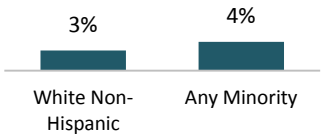
SFY 2016 BY AGE
Homelessness



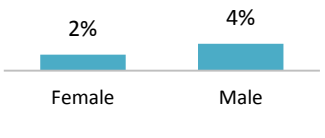
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness

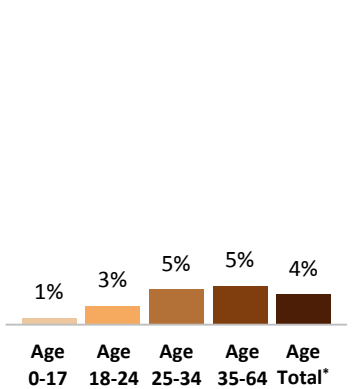


SFY 2016 BY GENDER
Homelessness

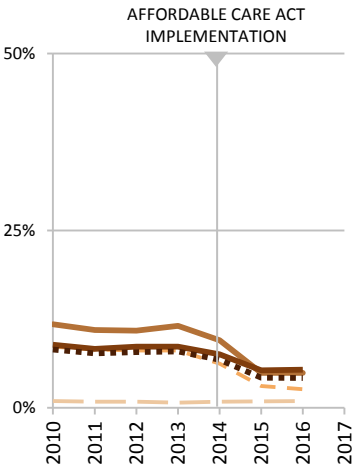


Washington State Disabled Medicaid Population

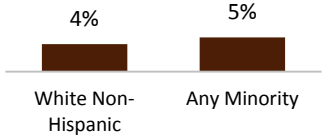
SFY 2016 BY AGE
Homelessness



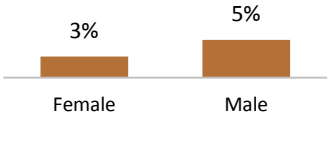
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness



SFY 2016 BY GENDER
Homelessness



	Lewis County Disabled Medicaid Population								Washington State Medicaid Population Disabled Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 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	334	364	345	341	352	336	345		16,781	17,300	17,984	18,543	18,499	18,398	18,838	
Age 18-24 w/Homelessness	**7.9%**	**5.4%**	**5.4%**						**8.6%**	**8.2%**	**8.1%**	**8.1%**	**6.2%**	**3.1%**	**2.6%**	
Persons w/Homelessness	17	12	11						1,070	1,031	1,018	1,031	742	299	252	
Total persons	216	222	203	218	185	154	146		12,428	12,515	12,560	12,748	11,876	9,790	9,630	
Age 25-34 w/Homelessness	**6.8%**	**7.7%**	**6.2%**	**7.0%**	**4.7%**	**4.8%**	**5.5%**		**11.8%**	**11.0%**	**10.9%**	**11.5%**	**9.5%**	**4.9%**	**4.9%**	
Persons w/Homelessness	20	24	21	23	15	13	14		1,998	1,918	2,000	2,237	1,757	670	670	
Total persons	295	313	341	330	318	272	256		16,942	17,492	18,352	19,368	18,422	13,637	13,622	
Age 35-64 w/Homelessness	**4.4%**	**4.7%**	**5.2%**	**5.2%**	**4.5%**	**2.8%**	**3.4%**		**8.9%**	**8.3%**	**8.6%**	**8.6%**	**7.6%**	**5.3%**	**5.4%**	
Persons w/Homelessness	64	71	84	85	67	34	40		7,021	6,766	7,382	7,732	6,336	3,210	3,180	
Total persons	1,468	1,522	1,613	1,647	1,496	1,197	1,177		78,732	81,208	85,414	89,764	83,896	60,692	59,172	
Age Total† w/Homelessness	**4.6%**	**4.6%**	**4.6%**	**4.8%**	**4.1%**	**2.8%**	**3.0%**		**8.2%**	**7.7%**	**7.9%**	**7.9%**	**6.8%**	**4.2%**	**4.2%**	
Persons w/Homelessness	106	112	116	122	96	54	58		10,251	9,865	10,553	11,135	8,995	4,344	4,278	
Total persons	2,313	2,421	2,502	2,536	2,351	1,959	1,924		124,883	128,515	134,310	140,423	132,693	102,517	101,262	
Population by Race-Ethnicity																
Amer Indian w/Homelessness	**6.6%**	**6.3%**	**5.8%**		**6.1%**	**6.5%**			**11.8%**	**10.9%**	**10.8%**	**10.5%**	**8.6%**	**5.9%**	**6.1%**	
Persons w/Homelessness	13	13	12		13	11			1,498	1,411	1,449	1,474	1,139	614	620	
Total persons	197	207	208	215	213	169	152		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	16	11	11	12	13	13	16		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	33	41	39	44	43	47	55		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	18	18	15	20	17	16	19		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	133	142	155	155	156	139	148		11,952	12,861	13,932	14,847	14,405	12,112	12,221	
White Only w/Homelessness	**4.5%**	**4.6%**	**4.4%**	**5.0%**	**4.2%**	**2.3%**	**2.8%**		**7.0%**	**6.7%**	**6.9%**	**7.1%**	**6.1%**	**3.8%**	**3.9%**	
Persons w/Homelessness	85	91	90	103	79	35	43		5,533	5,323	5,752	6,158	4,973	2,340	2,341	
Total persons	1,891	1,971	2,053	2,075	1,902	1,555	1,514		78,533	80,029	82,980	86,371	80,978	60,981	59,899	
Any Minority w/Homelessness	**5.6%**	**5.2%**	**6.3%**	**4.4%**	**4.0%**	**5.1%**	**4.1%**		**10.4%**	**9.7%**	**9.7%**	**9.5%**	**8.0%**	**4.9%**	**4.8%**	
Persons w/Homelessness	21	21	26	19	17	19	15		4,648	4,492	4,746	4,908	3,956	1,967	1,906	
Total persons	378	402	416	430	423	371	369		44,553	46,500	49,152	51,746	49,612	39,746	39,447	
Population by Gender																
Females w/Homelessness	**3.9%**	**3.6%**	**3.2%**	**2.7%**	**2.8%**	**2.0%**	**2.3%**		**5.2%**	**4.9%**	**5.1%**	**5.2%**	**4.4%**	**3.0%**	**3.0%**	
Persons w/Homelessness	48	46	42	35	34	20	22		3,220	3,083	3,313	3,523	2,786	1,503	1,447	
Total persons	1,234	1,286	1,314	1,282	1,195	1,001	974		61,618	63,257	65,436	67,598	63,423	49,480	48,350	
Males w/Homelessness	**5.4%**	**5.8%**	**6.2%**	**6.9%**	**5.4%**	**3.5%**	**3.8%**		**11.1%**	**10.4%**	**10.5%**	**10.5%**	**9.0%**	**5.4%**	**5.4%**	
Persons w/Homelessness	58	66	74	87	62	34	36		7,031	6,782	7,240	7,612	6,209	2,841	2,831	
Total persons	1,079	1,135	1,188	1,254	1,156	958	950		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

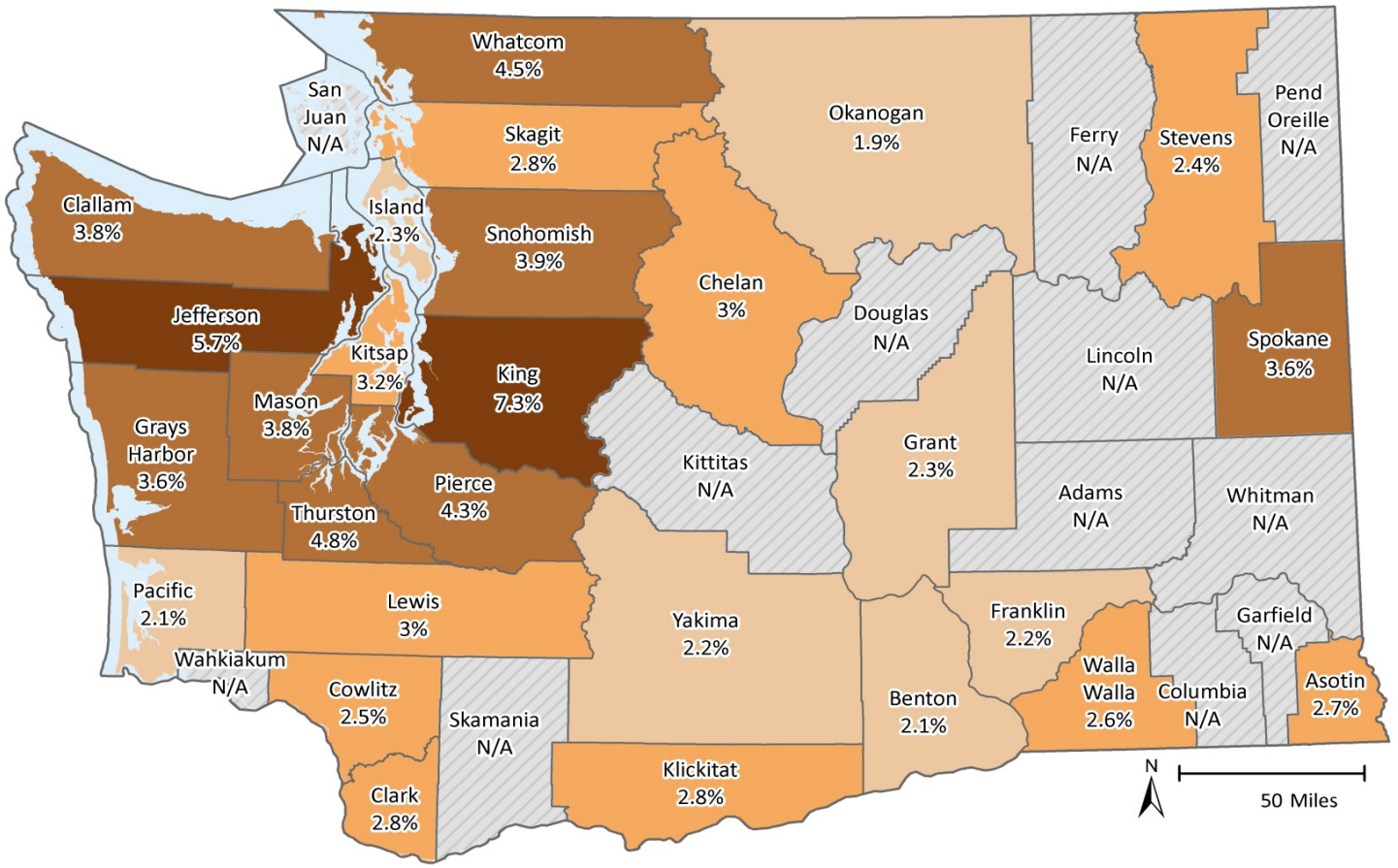
SFY 2016

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

- 0.7% - 1.4%
- 1.5% - 2.4%
- 2.5% - 3.4%
- 3.5% - 5.4%
- 5.5% - 7.3%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

Back to Contents

MARCH 2017

Homelessness

INDICATOR

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

COUNTY:

- 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*

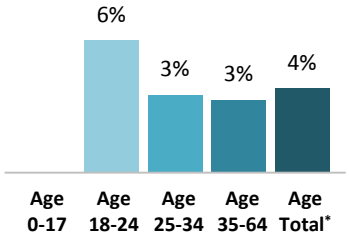
SOURCE & POPULATION

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.

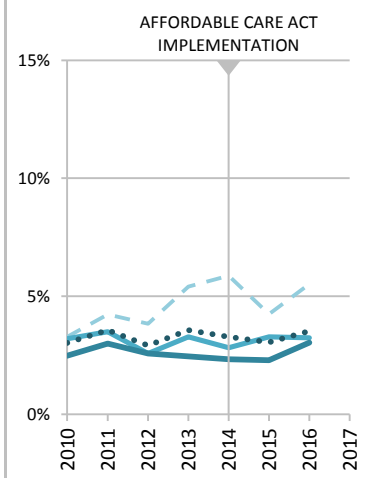
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Classic Adult Medicaid Population

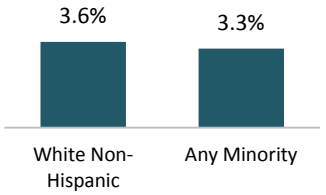
SFY 2016 BY AGE
Homelessness



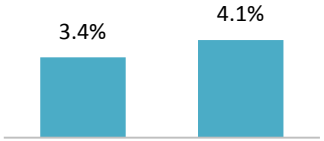
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness

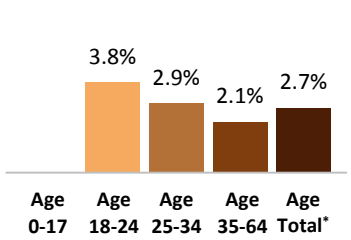


SFY 2016 BY GENDER
Homelessness

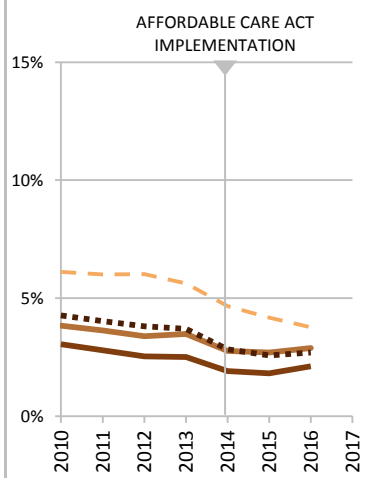


Washington State Classic Adult Medicaid Population

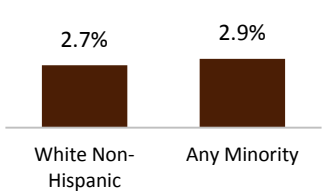
SFY 2016 BY AGE
Homelessness



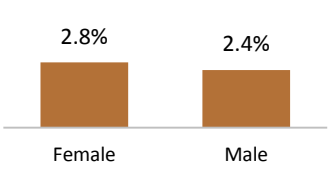
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness



SFY 2016 BY GENDER
Homelessness



	Lewis County Classic Adult Medicaid Population								Washington State Medicaid Population Classic Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 18-24 w/Homelessness	**3.3%**	**4.2%**	**3.8%**	**5.4%**	**5.9%**	**4.2%**	**5.5%**		**6.1%**	**6.0%**	**6.0%**	**5.6%**	**4.7%**	**4.2%**	**3.8%**	
Persons w/Homelessness	32	41	34	45	41	24	28		3,283	3,200	3,031	2,635	1,962	1,451	1,127	
Total persons	974	970	886	832	698	565	507		53,642	53,226	50,282	46,798	42,062	34,728	29,874	
Age 25-34 w/Homelessness	**3.2%**	**3.5%**	**2.6%**	**3.3%**	**2.8%**	**3.3%**	**3.2%**		**3.8%**	**3.6%**	**3.4%**	**3.5%**	**2.8%**	**2.7%**	**2.9%**	
Persons w/Homelessness	45	51	37	46	39	45	43		3,049	3,082	2,894	2,965	2,487	2,464	2,526	
Total persons	1,406	1,458	1,435	1,403	1,384	1,371	1,327		79,426	84,872	85,154	84,954	89,881	91,384	87,322	
Age 35-64 w/Homelessness	**2.5%**	**3.0%**	**2.6%**	**2.5%**	**2.3%**	**2.3%**	**3.0%**		**3.1%**	**2.8%**	**2.5%**	**2.5%**	**1.9%**	**1.8%**	**2.1%**	
Persons w/Homelessness	22	28	26	25	29	30	39		1,653	1,629	1,522	1,522	1,475	1,579	1,811	
Total persons	887	934	1,008	1,019	1,243	1,305	1,286		54,048	58,368	59,987	60,533	77,257	86,785	85,486	
Age Total† w/Homelessness	**3.0%**	**3.6%**	**2.9%**	**3.6%**	**3.3%**	**3.1%**	**3.5%**		**4.3%**	**4.0%**	**3.8%**	**3.7%**	**2.8%**	**2.6%**	**2.7%**	
Persons w/Homelessness	99	120	97	116	109	99	110		7,985	7,911	7,447	7,122	5,924	5,494	5,464	
Total persons	3,267	3,362	3,329	3,254	3,325	3,241	3,120		187,116	196,466	195,423	192,285	209,200	212,897	202,682	
Population by Race-Ethnicity																
Amer Indian w/Homelessness		**6.8%**		**5.8%**	**6.3%**	**7.0%**			**7.0%**	**6.7%**	**6.5%**	**6.1%**	**5.0%**	**5.0%**	**5.2%**	
Persons w/Homelessness		15		12	13	14			1,102	1,082	1,027	950	769	742	711	
Total persons	220	222	215	207	208	199	182		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	36	34	31	42	45	38	39		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	42	44	64	72	73	59	51		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	27	39	43	45	51	46	34		6,597	7,206	7,668	8,012	9,280	10,049	9,680	
Hispanic w/Homelessness	**3.7%**		**3.6%**	**5.1%**	**4.0%**				**3.2%**	**2.9%**	**2.8%**	**2.7%**	**1.8%**	**1.8%**	**1.8%**	
Persons w/Homelessness	11		12	17	15				895	876	882	836	674	683	646	
Total persons	295	328	337	331	379	386	369		27,981	30,192	31,042	31,071	36,696	38,578	36,904	
White Only w/Homelessness	**3.0%**	**3.5%**	**2.9%**	**3.4%**	**3.1%**	**3.0%**	**3.6%**		**3.9%**	**3.8%**	**3.5%**	**3.5%**	**2.8%**	**2.5%**	**2.7%**	
Persons w/Homelessness	78	93	77	87	81	77	89		4,235	4,269	3,934	3,874	3,209	2,927	2,952	
Total persons	2,619	2,680	2,628	2,570	2,593	2,544	2,467		109,240	113,562	111,810	109,193	116,622	117,491	111,271	
Any Minority w/Homelessness	**3.5%**	**4.4%**	**3.1%**	**4.6%**	**4.1%**	**3.4%**	**3.3%**		**5.1%**	**4.7%**	**4.4%**	**4.1%**	**3.1%**	**2.8%**	**2.9%**	
Persons w/Homelessness	20	27	19	29	28	22	20		3,653	3,553	3,441	3,195	2,679	2,531	2,482	
Total persons	568	608	621	627	675	654	602		71,412	76,204	77,640	77,666	87,020	89,353	84,953	
Population by Gender																
Females w/Homelessness	**2.6%**	**3.3%**	**2.7%**	**3.6%**	**3.3%**	**3.2%**	**3.4%**		**4.1%**	**3.8%**	**3.6%**	**3.5%**	**2.8%**	**2.7%**	**2.8%**	
Persons w/Homelessness	63	82	67	88	81	79	80		5,894	5,785	5,485	5,290	4,512	4,436	4,396	
Total persons	2,416	2,453	2,446	2,415	2,446	2,432	2,385		145,117	150,966	150,554	149,017	160,506	165,344	158,994	
Males w/Homelessness	**4.2%**	**4.2%**	**3.4%**	**3.3%**	**3.2%**	**2.5%**	**4.1%**		**5.0%**	**4.7%**	**4.4%**	**4.2%**	**2.9%**	**2.2%**	**2.4%**	
Persons w/Homelessness	36	38	30	28	28	20	30		2,091	2,126	1,962	1,832	1,412	1,058	1,068	
Total persons	851	909	883	839	879	809	735		41,999	45,500	44,869	43,268	48,694	47,553	43,688	

Homelessness Rates

Among Medicaid-Classic Adults, by County

MARCH 2017

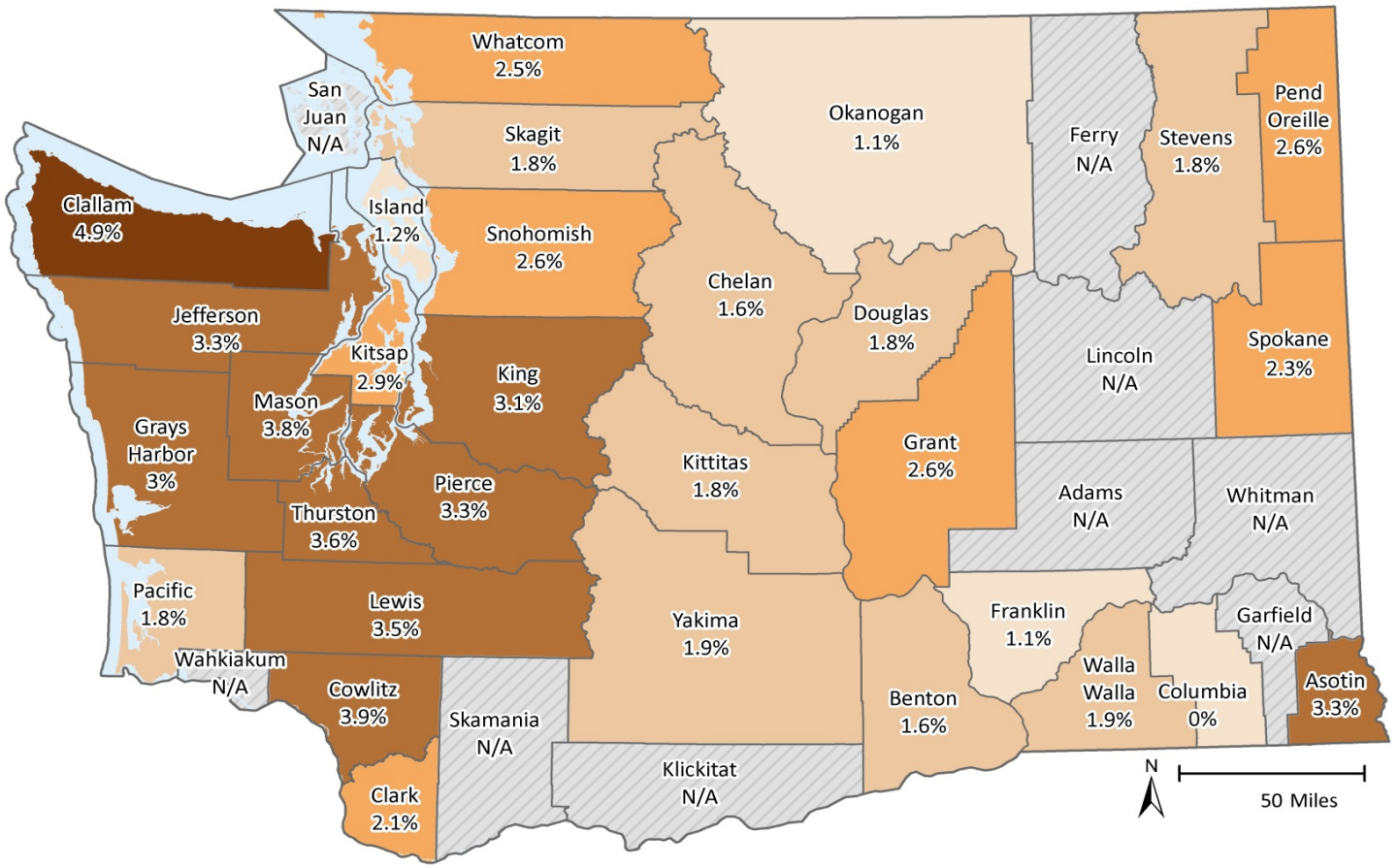
SFY 2016

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

- 0% - 1.2%
- 1.3% - 1.9%
- 2% - 2.9%
- 3% - 3.9%
- 4% - 4.9%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Homelessness

INDICATOR

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

COUNTY:

- 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*

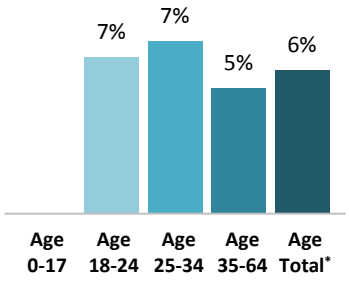
SOURCE & POPULATION

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.

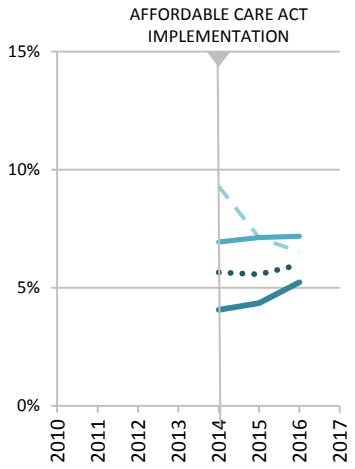
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Expansion Adult Medicaid Population

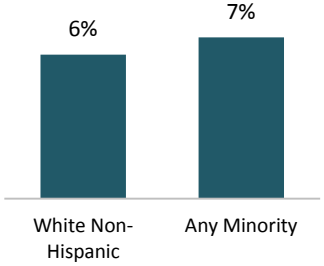
SFY 2016 BY AGE
Homelessness



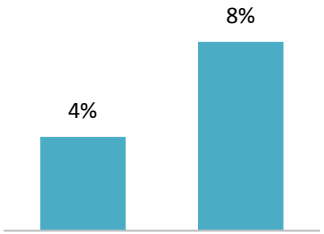
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness

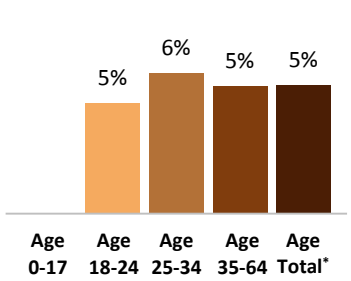


SFY 2016 BY GENDER
Homelessness

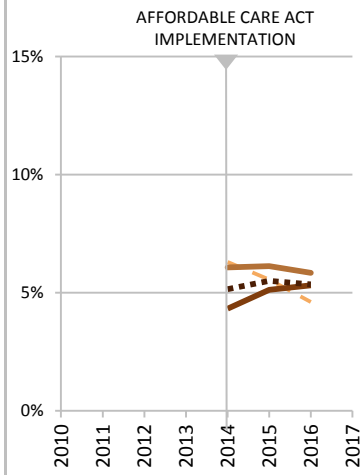


Washington State Expansion Adult Medicaid Population

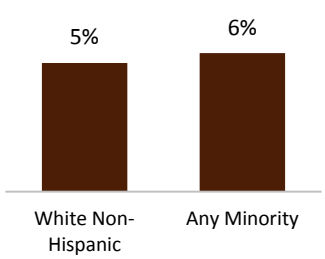
SFY 2016 BY AGE
Homelessness



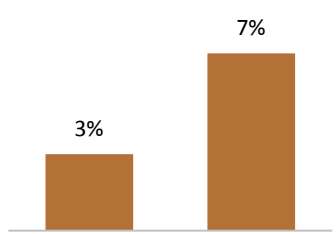
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness



SFY 2016 BY GENDER
Homelessness



	Lewis County Expansion Adult Medicaid Population								Washington State Medicaid Population Expansion Adult Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 18-24 w/Homelessness					**9.3%**	**7.1%**	**6.5%**						**6.3%**	**5.6%**	**4.6%**	
Persons w/Homelessness					69	95	102						3,773	5,743	5,513	
Total persons					742	1,334	1,566						59,852	103,457	119,804	
Age 25-34 w/Homelessness					**6.9%**	**7.1%**	**7.2%**						**6.1%**	**6.1%**	**5.8%**	
Persons w/Homelessness					77	138	161						6,217	10,847	11,965	
Total persons					1,111	1,935	2,241						102,393	177,330	204,738	
Age 35-64 w/Homelessness					**4.1%**	**4.3%**	**5.2%**						**4.3%**	**5.1%**	**5.3%**	
Persons w/Homelessness					106	183	249						8,580	16,260	18,337	
Total persons					2,607	4,209	4,756						198,262	317,159	345,171	
Age Total† w/Homelessness					**5.7%**	**5.6%**	**6.0%**						**5.2%**	**5.5%**	**5.3%**	
Persons w/Homelessness					252	416	512						18,570	32,850	35,815	
Total persons					4,460	7,478	8,563						360,507	597,946	669,713	
Population by Race-Ethnicity																
Amer Indian w/Homelessness					**12.2%**	**8.3%**	**10.3%**						**12.2%**	**12.2%**	**11.4%**	
Persons w/Homelessness					25	28	45						2,051	3,694	4,036	
Total persons					205	336	436						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					58	119	140						32,924	48,483	51,833	
Black w/Homelessness						**9.8%**	**8.1%**						**12.1%**	**12.3%**	**10.9%**	
Persons w/Homelessness						13	12						3,422	6,039	6,113	
Total persons					79	132	149						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					45	88	105						11,451	20,416	23,467	
Hispanic w/Homelessness					**3.7%**	**5.0%**	**5.0%**						**3.4%**	**3.8%**	**3.7%**	
Persons w/Homelessness					14	34	41						1,765	3,189	3,556	
Total persons					383	674	816						52,399	84,681	96,834	
White Only w/Homelessness					**5.6%**	**5.6%**	**6.0%**						**5.1%**	**5.4%**	**5.4%**	
Persons w/Homelessness					202	337	410						11,159	19,614	21,643	
Total persons					3,635	6,019	6,823						216,846	361,260	402,225	
Any Minority w/Homelessness					**6.7%**	**6.3%**	**6.7%**						**5.6%**	**6.1%**	**5.8%**	
Persons w/Homelessness					48	79	101						7,289	12,988	13,857	
Total persons					718	1,254	1,499						130,167	212,403	239,488	
Population by Gender																
Females w/Homelessness					**3.3%**	**3.4%**	**3.9%**						**2.9%**	**3.2%**	**3.2%**	
Persons w/Homelessness					73	128	166						5,268	9,395	10,502	
Total persons					2,226	3,715	4,210						179,152	292,424	328,130	
Males w/Homelessness					**8.0%**	**7.7%**	**7.9%**						**7.3%**	**7.7%**	**7.4%**	
Persons w/Homelessness					179	288	346						13,302	23,455	25,313	
Total persons					2,234	3,763	4,353						181,355	305,522	341,583	

Homelessness Rates

Among Medicaid-Expansion Adults, by County

MARCH 2017

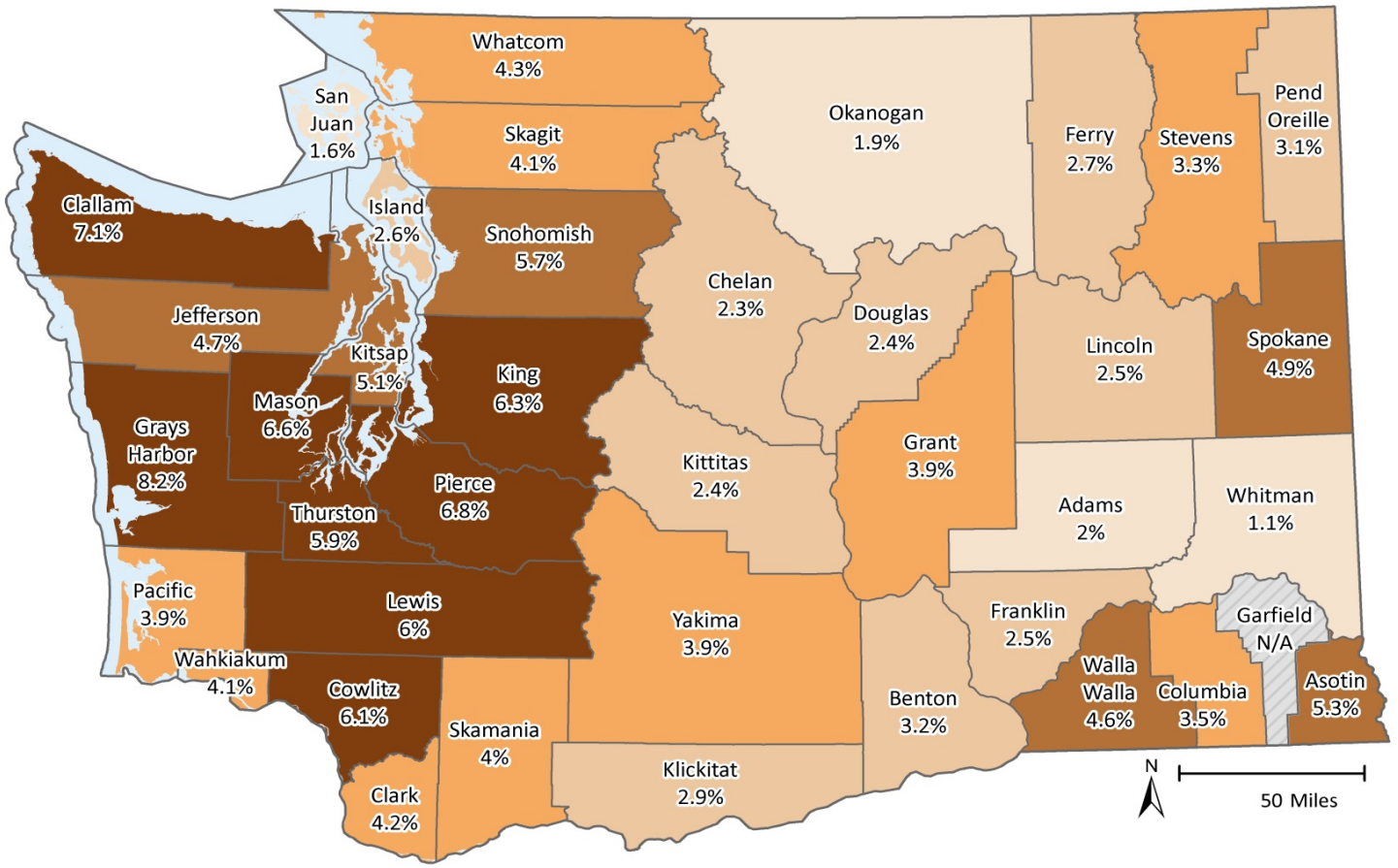
SFY 2016

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

- 1.1% - 2%
- 2.1% - 3.2%
- 3.3% - 4.3%
- 4.4% - 5.7%
- 5.8% - 8.2%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

Homelessness

INDICATOR

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

COUNTY:

- 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*

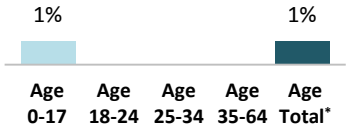
SOURCE & POPULATION

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.

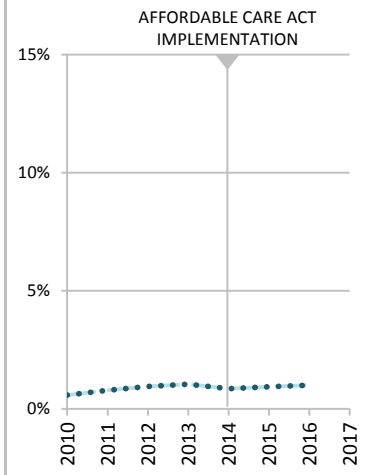
*Those age 65 and older have been excluded due to incomplete data.

Lewis County Child Medicaid Population

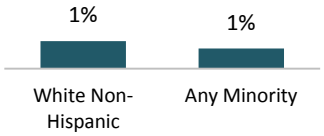
SFY 2016 BY AGE
Homelessness



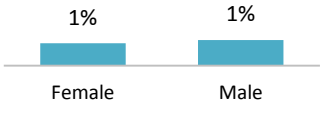
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness

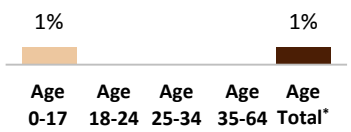


SFY 2016 BY GENDER
Homelessness

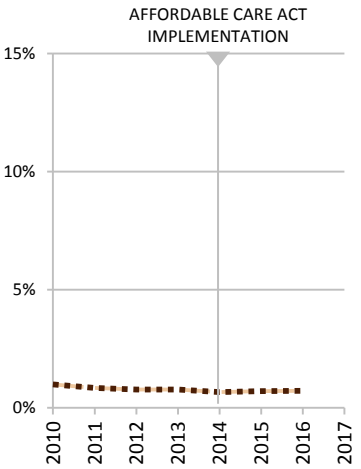


Washington State Child Medicaid Population

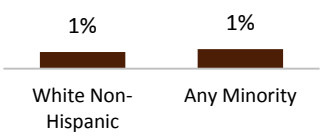
SFY 2016 BY AGE
Homelessness



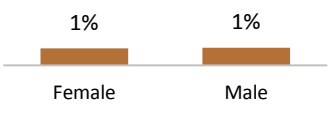
TREND
Homelessness



SFY 2016 BY RACE/ETHNICITY
Homelessness



SFY 2016 BY GENDER
Homelessness



	Lewis County Child Medicaid Population								Washington State Medicaid Population Child Medicaid Population							
STATE FISCAL YEAR																
Population by Age	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**
Age 0-17 w/Homelessness	**0.6%**	**0.8%**	**0.9%**	**1.0%**	**0.9%**	**0.9%**	**1.0%**		**1.0%**	**0.8%**	**0.8%**	**0.8%**	**0.7%**	**0.7%**	**0.7%**	
Persons w/Homelessness	53	75	91	100	84	94	106		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Age 18-24 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 25-34 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age 35-64 w/Homelessness																
Persons w/Homelessness																
Total persons																
Age Total† w/Homelessness	**0.6%**	**0.8%**	**0.9%**	**1.0%**	**0.9%**	**0.9%**	**1.0%**		**1.0%**	**0.8%**	**0.8%**	**0.8%**	**0.7%**	**0.7%**	**0.7%**	
Persons w/Homelessness	53	75	91	100	84	94	106		6,131	5,544	5,185	5,267	4,675	5,146	5,507	
Total persons	9,052	9,471	9,595	9,607	9,828	10,076	10,503		622,410	654,270	667,876	675,849	709,246	733,269	764,990	
Population by Race-Ethnicity																
Amer Indian w/Homelessness				**3.5%**					**1.7%**	**1.5%**	**1.3%**	**1.4%**	**1.2%**	**1.2%**	**1.2%**	
Persons w/Homelessness				17					709	599	553	583	478	494	504	
Total persons	472	463	503	488	465	457	442		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	102	108	138	144	162	156	141		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	194	193	225	217	228	218	226		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	105	123	136	128	152	142	140		23,961	26,357	27,977	29,142	30,854	32,649	34,547	
Hispanic w/Homelessness		**1.1%**	**1.0%**	**0.9%**	**0.8%**	**0.8%**	**1.0%**		**0.7%**	**0.6%**	**0.5%**	**0.5%**	**0.5%**	**0.5%**	**0.5%**	
Persons w/Homelessness		22	22	20	19	19	23		1,258	1,268	1,075	1,059	997	1,053	1,223	
Total persons	1,940	2,094	2,146	2,168	2,305	2,365	2,397		189,491	198,644	204,066	208,176	215,914	221,917	229,009	
White Only w/Homelessness	**0.7%**	**0.7%**	**1.0%**	**1.1%**	**0.8%**	**1.1%**	**1.2%**		**0.9%**	**0.8%**	**0.7%**	**0.7%**	**0.6%**	**0.7%**	**0.7%**	
Persons w/Homelessness	39	40	63	66	52	71	74		2,365	2,088	1,994	2,037	1,848	2,033	2,149	
Total persons	5,860	6,063	6,049	6,028	6,126	6,242	6,434		262,296	273,199	276,905	277,210	292,559	299,987	307,557	
Any Minority w/Homelessness	**0.5%**	**1.1%**	**0.9%**	**1.2%**	**1.0%**	**0.7%**	**0.8%**		**1.1%**	**1.0%**	**0.9%**	**0.9%**	**0.7%**	**0.8%**	**0.8%**	
Persons w/Homelessness	13	31	27	34	32	23	26		3,528	3,202	2,970	3,011	2,675	2,943	3,156	
Total persons	2,610	2,765	2,906	2,917	3,062	3,107	3,126		317,712	332,784	341,709	348,713	363,042	372,845	383,534	
Population by Gender																
Females w/Homelessness	**0.6%**	**1.0%**	**1.0%**	**1.0%**	**0.9%**	**1.0%**	**0.9%**		**1.0%**	**0.9%**	**0.8%**	**0.8%**	**0.7%**	**0.7%**	**0.7%**	
Persons w/Homelessness	25	46	49	47	45	49	48		3,042	2,793	2,593	2,601	2,332	2,530	2,674	
Total persons	4,421	4,634	4,727	4,705	4,853	4,951	5,117		307,470	322,864	329,266	332,856	349,317	361,062	376,667	
Males w/Homelessness	**0.6%**	**0.6%**	**0.9%**	**1.1%**	**0.8%**	**0.9%**	**1.1%**		**1.0%**	**0.8%**	**0.8%**	**0.8%**	**0.7%**	**0.7%**	**0.7%**	
Persons w/Homelessness	28	29	42	53	39	45	58		3,089	2,751	2,592	2,666	2,343	2,616	2,833	
Total persons	4,631	4,837	4,868	4,902	4,975	5,125	5,386		314,940	331,406	338,610	342,993	359,929	372,207	388,323	

Homelessness Rates

Among Medicaid-Children, by County

MARCH 2017

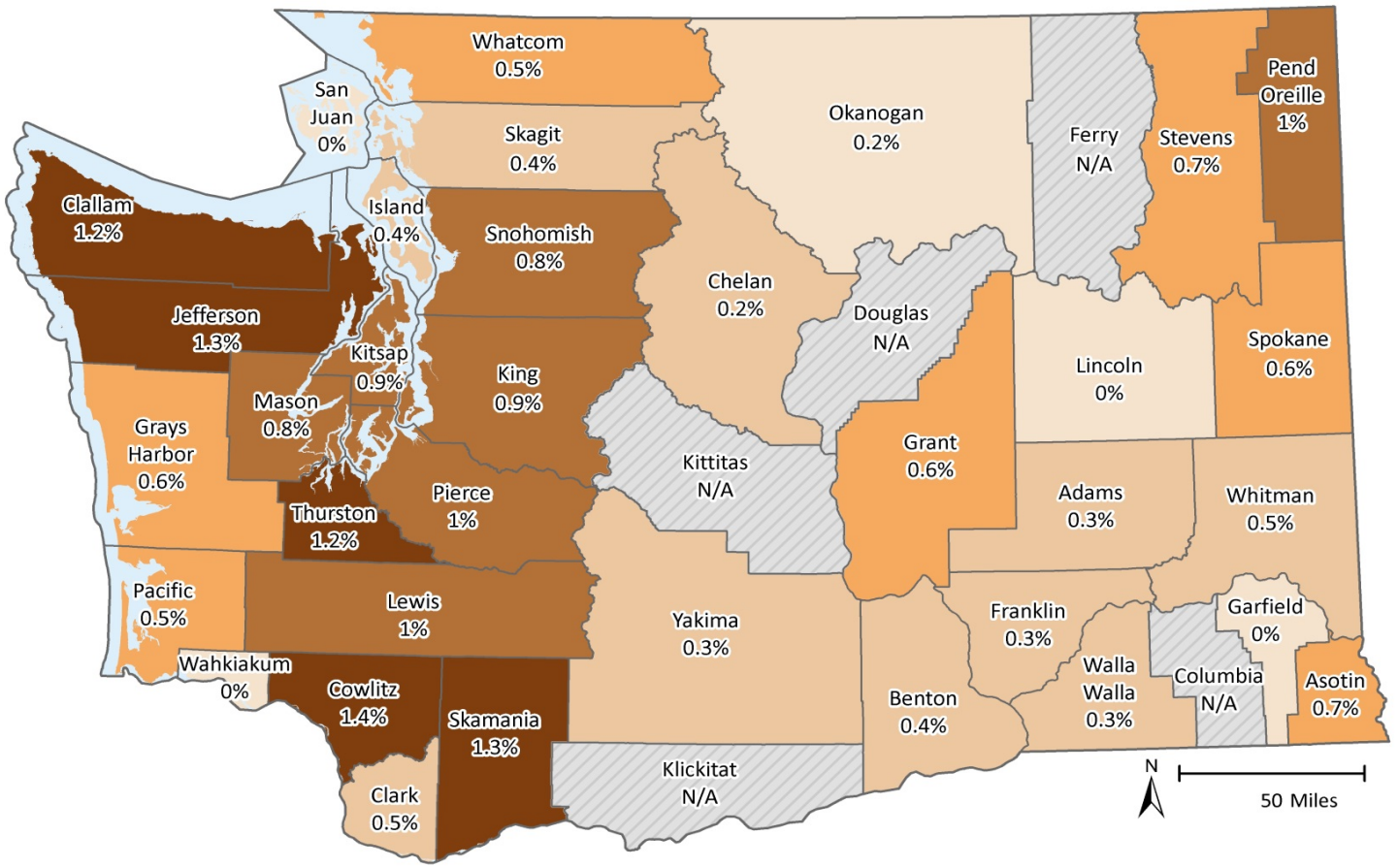
SFY 2016

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

- 0% - 0.2%
- 0.3% - 0.5%
- 0.6% - 0.7%
- 0.8% - 1%
- 1.1% - 1.4%
- N/A - Small Ns



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.

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017

TECHNICAL NOTES

Medicaid Population Definitions and Limitations

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

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

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

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

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

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

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

Metric Definition Descriptions

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

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

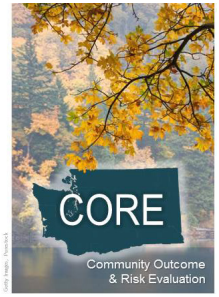
Wei, R., Tong, D. & J. M. Phillips (2016) An integrated classification scheme for mapping estimates and errors of estimation from the American Community Survey. *Computers, Environment and Urban Systems* . http://dx.doi.org/10.1016/j.compenvurbsys.2016.04.003.

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

Lewis County

Behavioral Health Treatment Needs and Outcomes

MARCH 2017



CONTRIBUTORS

Irina Sharkova, PhD • Robert Hughes, PhD • Barbara E.M. Felver, MES, MPA • Barbara Lucenko, PhD • Pierre Katona

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

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