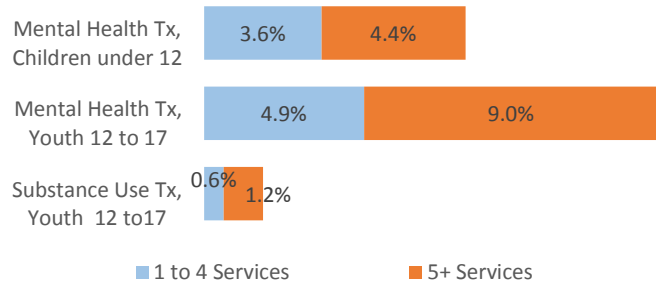
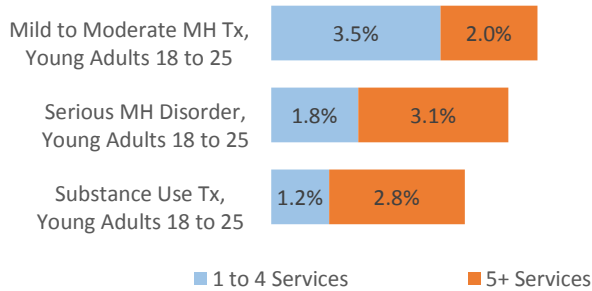


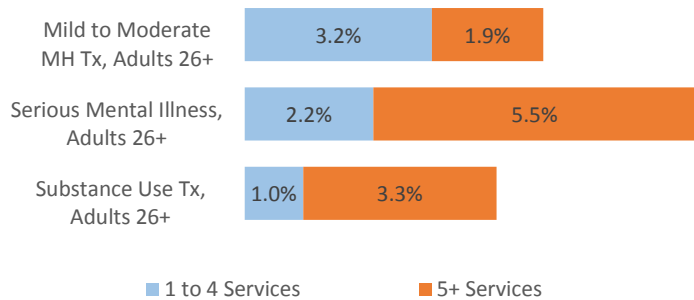
OHP Youth Receiving Treatment



OHP Young Adults Receiving Treatment



OHP Adults Receiving Treatment



Population Statistics

	County	Oregon
Population	102,525	3,962,710
Growth Rate	2.9%	4.1%
Poverty Rate (all ages)	16.7%	16.7%
Poverty Rate (ages 5 to 17)	21.8%	20.1%
Unemployment Rate	5.3%	5.7%
Percent on Medicaid	31.5%	31.8%

Identified Mental Health (MH) or Substance Use (SU) Conditions, Medicaid Population

Children under 12 with MH Condition	28.4 %	27.7 %
Youth (12 to 17) with MH Condition	34.3%	33.9%
Youth (12 to 17) Identified SU Condition	7.5 %	7.5 %
Young Adults (18 to 25) with Mild to Moderate MH Condition	30.1%	26.7%
Young Adults (18 to 25) with Serious MH Condition	8.7%	8.3%
Young Adults (18 to 25) with SU Condition	20.2 %	20.2 %
Adults (26 and older) with Mild to Moderate MH Condition	27.8%	27.6%
Adults (26 and older) with Serious MH Condition	15.5%	14.0%
Adults (26 and older) with SU Condition	7.7%	7.6%

Count of Persons Admitted to Oregon State Hospital

Civil Commitments	14	470
Aid & Assist	7	674
Guilty Except for Insanity	9	299

Per Capita Public Funding

OHP Funding	\$136.58	\$140.91
Other Medicaid Funding	\$52.29	\$53.97
State and Local Investments	\$50.25	\$55.00
Total Per Capita Public Behavioral Health Funding	\$239.12	\$249.88

CCO Plan(s)

Willamette Valley Community Health, Yamhill County Care Organization

OHP Members by Age Group

	County		Rural Counties		Urban Counties		Oregon	
	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot
Total OHP Members	32,363	100.0%	333,746	100.0%	942,350	100.0%	1,260,860	100.0%
Children under 12	9,330	28.8%	88,096	26.4%	248,928	26.4%	332,485	26.4%
Youth 12 to 17	4,049	12.5%	36,749	11.0%	104,346	11.1%	139,345	11.1%
Young Adults 18 to 25	4,143	12.8%	42,947	12.9%	120,278	12.8%	160,710	12.7%
Adults 26-64	11,114	34.3%	120,858	36.2%	355,602	37.7%	471,265	37.4%
Older Adults 65+	3,727	11.5%	45,096	13.5%	113,196	12.0%	157,055	12.5%

OHP Members by Eligibility Group

	County		Rural Counties		Urban Counties		Oregon	
	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot
Non-Disabled	29,700	91.8%	298,717	89.5%	856,624	90.9%	1,182,363	93.8%
Persons with Disabilities	2,077	6.4%	27,739	8.3%	68,621	7.3%	93,002	7.4%
Child Welfare Children	586	1.8%	7,290	2.2%	17,105	1.8%	24,025	1.9%

OHP Members by Gender

	County		Rural Counties		Urban Counties		Oregon	
	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot
Male	15,047	46.5%	156,824	47.0%	447,705	47.5%	597,721	47.4%
Female	17,316	53.5%	176,922	53.0%	494,645	52.5%	663,139	52.6%

OHP Members by Race Ethnicity

	County		Rural Counties		Urban Counties		Oregon	
	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot	Count	Pct of Tot
White	18,573	57.4%	206,256	61.8%	487,240	51.7%	683,056	54.2%
Asian	176	0.5%	1,733	0.5%	28,340	3.0%	29,986	2.4%
African American	263	0.8%	2,172	0.7%	35,365	3.8%	37,376	3.0%
Native American	405	1.3%	9,601	2.9%	10,094	1.1%	19,294	1.5%
Pacific Islander	31	0.1%	806	0.2%	4,376	0.5%	5,140	0.4%
Hispanic	5,407	16.7%	40,539	12.1%	139,441	14.8%	178,885	14.2%
Unknown	7,508	23.2%	72,639	21.8%	237,494	25.2%	307,123	24.4%

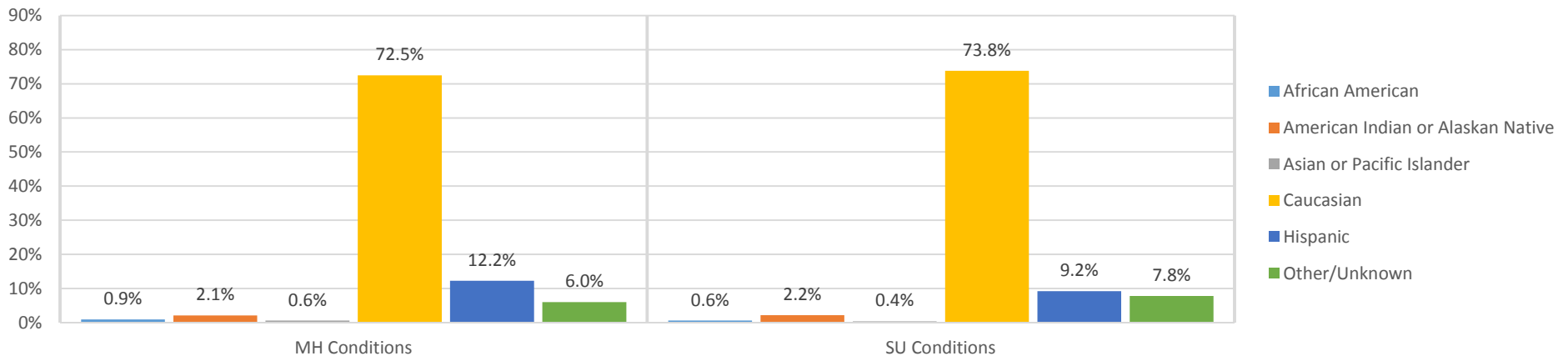
Count of Mental Health Service Recipients & Penetration Rates by Age Group

	Early ID		Community Residential		Community Treatment		Crisis		Inpatient		Recovery Services		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Total	3,268	10.1%	31	0.1%	3,656	11.3%	509	1.6%	78	0.2%	383	1.2%	4,596	14.2%
12 and under	550	5.9%		0.0%	773	8.3%	12	0.1%		0.0%	31	0.3%	915	9.8%
13 to 17	557	13.8%		0.0%	584	14.4%	63	1.6%	5	0.1%	86	2.1%	700	17.3%
18 to 24	459	11.1%		0.0%	434	10.5%	64	1.5%	10	0.2%	41	1.0%	622	15.0%
25 to 64	1,643	14.8%	26	0.2%	1,794	16.1%	344	3.1%	48	0.4%	219	2.0%	2,239	20.1%
65 and older	59	1.6%	5	0.1%	71	1.9%	26	0.7%	15	0.4%	6	0.2%	120	3.2%

Count of Substance Use Disorder Service Recipients & Penetration Rates by Age Group

	Early ID		Community Residential		Community Treatment		Crisis		Inpatient		Recovery Services		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Total	409	1.3%	80	0.2%	835	2.6%	57	0.2%	26	0.1%	-	0.0%	934	2.9%
12 and under		0.0%	1	0.0%	1	0.0%		0.0%		0.0%	-	0.0%	2	0.0%
13 to 17	32	0.8%	17	0.4%	67	1.7%		0.0%		0.0%	-	0.0%	80	2.0%
18 to 24	84	2.0%	23	0.6%	159	3.8%	7	0.2%	1	0.0%	-	0.0%	175	4.2%
25 to 64	292	2.6%	40	0.4%	606	5.5%	50	0.4%	24	0.2%	-	0.0%	675	6.1%
65 and older	1	0.0%		0.0%	3	0.1%		0.0%	1	0.0%	-	0.0%	4	0.1%

Race Ethnicity Comparison of Identified MH and SU Conditions



Medicaid, State and Local Behavioral Health Funding

	County		Rural Counties		Urban Counties		Oregon	
	Funds	Per Capita	Funds	Per Capita	Funds	Per Capita	Funds	Per Capita
CCO OHP Mental Health	\$9,168,128	\$89.42	\$124,759,414	\$87.45	\$273,596,362	\$107.88	\$398,355,776	\$100.53
CCO OHP Substance Use	\$3,514,247	\$34.28	\$40,485,483	\$28.38	\$63,813,444	\$25.16	\$104,298,926	\$26.32
Open Card Mental Health	\$817,144	\$7.97	\$7,914,376	\$9.14	\$24,945,272	\$8.06	\$32,859,648	\$8.29
Open Card Substance Use	\$503,783	\$4.91	\$6,387,653	\$7.37	\$16,503,037	\$5.33	\$22,890,690	\$5.78
Total OHP Funding	\$14,003,301	\$136.58	\$179,546,926	\$132.34	\$378,858,114	\$146.43	\$558,405,040	\$140.91

Adult MH Residential	\$1,454,821	\$14.17	\$19,598,155	\$22.73	\$57,399,278	\$18.13	\$76,997,433	\$19.11
Psychotropic Medications	\$3,793,022	\$36.95	\$35,522,176	\$41.20	\$98,608,025	\$31.14	\$134,130,201	\$33.29
Medication Assisted Treatment	\$120,108	\$1.17	\$1,865,699	\$2.16	\$4,436,088	\$1.40	\$6,301,787	\$1.56
Total Other Medicaid Funding	\$5,367,952	\$52.29	\$56,986,029	\$66.09	\$160,443,391	\$50.66	\$217,429,420	\$53.97

State and Local Investments (Non-Medicaid Funding)

Other AMH BH Funding	\$2,734,364	\$26.67	\$48,225,641	\$55.93	\$116,928,482	\$36.92	\$165,154,122	\$40.99
Beer and Wine Tax	\$85,683	\$0.84	\$512,538	\$0.59	\$2,847,660	\$0.90	\$3,360,198	\$0.85
Local Funding for BH Disorders	\$2,331,536	\$22.74	\$18,426,645	\$21.37	\$33,743,376	\$10.66	\$52,170,021	\$13.17
Total Non-Medicaid Funding	\$5,151,583	\$50.25	\$67,164,824	\$77.90	\$153,519,518	\$48.47	\$220,684,342	\$55.00

Total Behavioral Health Funding	\$24,522,837	\$239.12	\$303,697,780	\$276.33	\$692,821,023	\$245.57	\$996,518,803	\$249.88
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Adult and Youth Psychiatric Admits and Residential Care

	Count	Per 10,000 Population			Count	Per 10,000 Population	
		County	Oregon			County	Oregon
Adults 18 and Older				OHP Adults 18 and Older			
Oregon State Hospital				Residential Services			
Civil Commitments	14	1.4	1.5	Adult Foster Homes	14	1.4	3.1
Aid & Assist	7	0.7	2.2	Residential Treatment	19	1.9	4.1
Guilty Except for Insanity	9	0.9	1.0	Secure Residential	0	0.0	1.2
				Supported Housing	66	6.4	4.1
OHP Psychiatric Hospital	100	9.7	17.8	Supportive Housing	108	10.5	16.9
Children Under 18				OHP Children Under 18			
OHP Psychiatric Hospital	6	0.6	5.5	SCIP/SAIP/STS	2	0.2	0.4
				Subacute/PRTS/PDTS	14	1.4	14.9

Page 1. Treatment Charts

OHP Youth Receiving Treatment

Percent of youth on Medicaid that received treatment services for a mental health or substance use disorder. Includes data for: children under 12 years of age that received mental health treatment, youth 12 to 17 years that received mental health treatment and youth 12 to 17 that received treatment for a substance use disorder. Numerator = count of individuals receiving one or more treatment services; Denominator = count of individuals on Medicaid in CY 2015. Treatment includes a range of therapeutic services including: individual and family counseling, inpatient, outpatient and residential treatment. Individuals that only received screening, assessment or medication without additional therapeutic services are not included as receiving treatment.

OHP Young Adults Receiving Treatment

Percent of young adults 18 to 25 years on Medicaid that received treatment services for a mental health or substance use disorder. Includes data for: treatment for persons with a mild or moderate mental health disorder, treatment for persons with a severe persistent mental health disorder and treatment for a substance use disorder. Numerator = count of individuals receiving one or more treatment services; Denominator = count of individuals on Medicaid in CY 2015. Treatment includes a range of therapeutic services including: individual and family counseling, inpatient, outpatient and residential treatment. Individuals that only received screening, assessment or medication without additional therapeutic services are not included as receiving treatment.

OHP Adults Receiving Treatment

Percent of adults 26 and older on Medicaid that received treatment services for a mental health or substance use disorder. Includes data for: treatment for persons with a mild or moderate mental health disorder, treatment for persons with a serious mental health disorder and treatment for a substance use disorder. Numerator = count of individuals receiving one or more treatment services; Denominator = count of individuals on Medicaid in CY 2015. Treatment includes a range of therapeutic services including: individual and family counseling, inpatient, outpatient and residential treatment. Individuals that only received screening, assessment or medication without additional therapeutic services are not included as receiving treatment.

Page 1. Population Statistics

Population

U.S. Census annual population estimates 2014

Growth rate

Percent change in population from 2010 to estimated 2014 population (American Community Survey)

Poverty Rate (All Ages)

Percent of persons living at or below the Federal Poverty Level (American Community Survey)

Poverty Rate (Ages 5 to 17)

Percent of children 5 to 17 years old living in a family that is at or below the Federal Poverty Level (American Community Survey)

Unemployment Rate

Seasonally adjusted rate of unemployment (Oregon Employment Department)

Percent on Medicaid

Percent of the county population that are enrolled or eligible for the Oregon Health Plan in 2015

Page 1. Estimates of Mental Health or Substance Use Disorders, Medicaid Population

Mental Health Disorder, Children under 12, and Youth 12 to 17

Estimates of the percent of Medicaid youth under 18 that may have a mental health disorder are based on modified specifications derived from a measure developed by the Washington State Department of Social and Health Services. Mental health service need is identified by the occurrence of any of the following conditions: receipt of any mental health service; receipt of any service from a mental health provider type; any diagnosis of mental health disorder (not restricted to primary); or receipt of any psychotropic medication.

Substance Use Disorders, Youth 12 to 17 and Adults 18 to 25

Estimates of substance use disorders for Medicaid persons 12 to 25 are based on modified specifications derived from a measure developed by the Washington State Department of Social and Health Services. Substance use disorder treatment need is identified by the occurrence of any of the following: diagnosis of a drug or alcohol use disorder in any health service event; receipt of a substance use disorder service included in a specified set of procedure, DRG, or revenue related codes; receipt of a prescription for a specified set of drugs; receipt of screening or brief intervention (SBIRT) services; or receipt of medically managed detox services. Substate estimates of the prevalence of alcohol or illicit drug abuse or dependence from the National Survey on Drug Use and Health. Estimates were then weighted to be consistent with the substate estimates of alcohol or drug dependence or abuse from the National Survey on Drug Use and Health.

Mild to Moderate Mental Health Disorder, Adults 18 and Older

Estimates of the percent of adults 18 and older that may have a mild to moderate mental health disorder are based on modified specifications derived from a measure developed by the Washington State Department of Social and Health Services. Mental health service need is identified by the occurrence of any of the following conditions: receipt of any mental health service; receipt of any service from a mental health provider type; any diagnosis of mental health disorder that is not one of the specified serious disorders (not restricted to primary); or receipt of any psychotropic medication. The categories of persons with a mild to moderate versus serious mental health disorder are exclusive groups. Persons in the mild to moderate mental health disorder category did not have any of the serious mental health diagnoses in their medical record in 2015.

Serious Mental Health Disorder, Adults 18 and Older

Estimates of the percent of adults 18 and older that may have a serious mental health disorder are based on modified specifications derived from a measure developed by the Washington State Department of Social and Health Services. Mental health service need is identified by the occurrence of any of the following conditions: receipt of any mental health service; receipt of any service from a mental health provider type; any diagnosis of serious mental health disorders (not restricted to primary); or receipt of any psychotropic medication. The categories of persons with a mild to moderate versus serious mental health disorder are exclusive. A person that has any of the serious mental health diagnoses in 2015 is placed in the serious mental health disorder category.

Substance Use Disorders, Adults 26 and Older

Estimate of the percent of adult Medicaid population, ages 26 and older, that may have a substance use disorder. Estimates are based on modified specifications derived from a measure developed by the Washington State Department of Social and Health Services. Substance use disorder treatment need is identified by the occurrence of any of the following: diagnosis of a drug or alcohol use disorder in any health service event; receipt of a substance use disorder service included in a specified set of procedure, DRG, or revenue related codes; receipt of a prescription for a specified set of drugs; receipt of screening or brief intervention (SBIRT) services; or receipt of medically managed detox services.

Page 1. Count of Persons Admitted to Oregon State Hospital (Oregon Patient Resident/Care System)

Civil Commitments

Count of persons in the State Hospital with a civil commitment

Aid and Assist

Count of persons in the State Hospital under an aid and assist

Guilty Except for Insanity

Count of persons in the State Hospital that are guilty except for insanity

Page 1. Per Capita Funding

OHP Funding

The total capitation for behavioral health (OHA Actuarial Unit) plus the fees paid for services to persons on an open card per county population (Decision Support & Surveillance Utilization Review System)

Other Medicaid Funding

Additional costs for behavioral health related services including adult mental health residential treatment, psychotropic medications and medication assisted treatment for substance use disorders per county population (Decision Support & Surveillance Utilization Review System)

State and Local Investments

The total of the County Financial Agreement, and direct funding of mental health and/or substance use disorder services in the county (AMH Fiscal Unit), plus beer and wine tax and other local funding for behavioral health disorders per county population (survey of CMHPs)

Total per Capita Behavioral Health Funding

Total OHP, other Medicaid and state and local funds provided for behavioral health disorders per county population

Page 2. OHP Members by Age Group (Decision Support & Surveillance Utilization Review System)

Provides count of persons on Medicaid in calendar year 2015 broken out by five age groups and percent of the total OHP members (Numerator = count of persons in the age group; Denominator = Total OHP members all ages). Persons are counted in only one age group. Table includes comparisons to rural counties, urban counties and Oregon.

Page 2. OHP Members by Eligibility Group (Decision Support & Surveillance Utilization Review System)

Provides count of persons on Medicaid in calendar year 2015 broken out by persons with disabilities, children involved in the Child Welfare system and non-disabled persons and percent of the total OHP members (Numerator = count of persons in the eligibility group; Denominator = Total OHP members all ages). Persons are counted in only one eligibility group. Table includes comparisons to rural counties, urban counties and Oregon.

Page 2. OHP Members by Gender (Decision Support & Surveillance Utilization Review System)

Provides count of persons on Medicaid in calendar year 2015 broken out by male and female gender and percent of the total OHP members (Numerator = count of persons by gender; Denominator = Total OHP members all ages). Table includes comparisons to rural counties, urban counties and Oregon.

Page 2. OHP Members by Race Ethnicity (Decision Support & Surveillance Utilization Review System)

Provides count of persons on Medicaid in calendar year 2015 broken out by race ethnicity group and percent of the total OHP members (Numerator = count of persons by race ethnicity; Denominator = Total OHP members all ages). Persons are counted in only one race ethnicity group. Table includes comparisons to rural counties, urban counties and Oregon.

Page 3. Count of Mental Health Service Recipients & Penetration Rates by Age Group (Decision Support & Surveillance Utilization Review System)

Provides count of persons that received mental health services by type of service and percentage of Medicaid persons that received a service (Numerator = unique count of persons that received a service; Denominator = count of OHP members from page 2). Total column counts persons once, even if they received services in multiple service categories.

Early ID	Assessment and evaluation
Community residential	Adult, youth and child residential treatment (long- and short-term)
Community treatment	Outpatient treatment such as therapy, case management, intensive rehab services and wraparound services
Crisis	Crisis services, emergency department visits
Inpatient	Psychiatric hospital services
Recovery services	Peer delivered services, supported employment, respite

Page 3. Count of Substance Use Disorder Service Recipients & Penetration Rates by Age Group (Decision Support & Surveillance Utilization Review System)

Provides count of persons that received substance use disorder services by type of service and percentage of Medicaid persons that received a service (Numerator = unique count of persons that received a service; Denominator = count of OHP members from page 2). Total column counts persons once, even if they received services in multiple service categories.

Early ID	SBIRT, screening, assesement
Community residential	Adult and youth residential treatment (long- and short-term)

Community treatment	Outpatient treatment such as group, family and individual counseling, methadone maintenance, and DUII treatment
Crisis	Detox services, emergency department visits
Inpatient	Inpatient detox
Recovery services	Self help / peer delivered services,

Page 3. Race Ethnicity Comparison of Mental Health and Substance Use Disorders

Each chart shows the race ethnicity breakout of the persons that may have a mental health or substance use disorder (Numerator = count of Medicaid persons that may have a mental health/substance use disorder by race ethnicity category; Denominator = total count of Medicaid persons that may have a mental health/substance use disorder)

Page 4. Medicaid, State and Local Behavioral Health Funding

Medicaid, State and Local Behavioral Health Funding (OHA Actuarial Unit, Decision Support & Surveillance Utilization Review System, AMH Fiscal Unit, Survey of CMHPs)

CCO OHP Mental Health	Total funds for persons enrolled in a CCO including: mental health services, ACT/Supported Employment, children's wraparound (MH), CANS, other non-inpatient mental health, substance abuse and residential substance abuse treatment. Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon
CCO OHP Substance Use	
Open Card Mental Health	Total paid amount for mental health / substance use disorder services provided to Open Card persons (not enrolled in a CCO). Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon
Open Card Substance Use	
Adult MH Residential	Costs for adult mental health residential services to persons on Medicaid (enrolled in CCO or Open Card). Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon
Psychotropic Medications	Costs for psychotropic medications (711 drugs) for persons on Medicaid (enrolled in CCO or Open Card). Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon
Medication Assisted Treatment	Costs for prescription medications to treat an addiction disorder for persons on Medicaid (enrolled in CCO or Open Card). Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon
Other AMH BH Funding	Total of the County Financial Agreement, and direct funding of mental health and/or substance use disorder services in the county (AMH Fiscal Unit) through state general and other funds. Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon

Beer and Wine Tax

Total beer and wine tax dedicated to behavioral health disorders per county population (survey of CMHPs). Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon

Local Funding for BH Disorders

Total local funding for behavioral health disorders per county population (survey of CMHPs) Per Capita costs = Total funds / County population. Table provides comparison data for rural counties, urban counties and Oregon

Page 4. Adult and Youth Psychiatric Admits and Residential Care

Adults Age 18 and Older Oregon State Hospital

Count of persons, rate of persons per 10,000 population in the county and rate of persons per 10,000 population in Oregon. Data is broken out by persons in the State Hospital: with a civil commitment; under an aid and assist; and guilty except for insanity

Psychiatric Hospital Admits (Adults and Children)

Count of persons admitted to a psychiatric hospital, rate of persons per 10,000 population in the county and rate of persons per 10,000 population in Oregon. Data is broken out by: adults 18 and older and children under 18.

Adults 18 and Older Residential Services

Count of adults in residential treatment, rate of persons per 10,000 population in the county and rate of persons per 10,000 population in Oregon. Data is broken out by persons in: adult foster homes, secure residential, supported housing, supportive housing and other residential treatment programs

Guilty Except for Insanity

Count of youth in residential treatment, rate of persons per 10,000 population in the county and rate of persons per 10,000 population in Oregon. Data is broken out by youth in: secure child and adolescent inpatient programs (SCIP/SAIP), secure treatment services (STS), subacute, psychiatric residential and psychiatric day treatment services (PRTS/PDTS)