

*Department of Human Services
Addictions and Mental Health Division*

Oregon Health Plan Mental Health Utilization Report

*October 1, 2006
Through
September 30, 2007*

**Report Produced Quarterly by
Program Analysis and Evaluation Team
APRIL 2008**



EXECUTIVE SUMMARY
REPORT ON OREGON HEALTH PLAN (OHP)
UTILIZATION AND ENROLLMENT FOR
MENTAL HEALTH SERVICES:
OCTOBER 2006 THROUGH SEPTEMBER 2007

The Mental Health Organization (MHO) Utilization Quarterly Report for the period of October 1, 2006 through September 30, 2007, contains enrollment, unique served and hospitalization data. The data for this report were pulled April 8, 2008. All information came from the Division of Medical Assistance Programs' (DMAP) Decision Support/Surveillance and Utilization Review System (DSSURS) and is comparable to the report released in January 2008.

Population

- This report reflects only Medicaid members who were eligible, enrolled, and received mental health services during the report period.
- The acute care admission population is any enrolled Medicaid member who was admitted for inpatient psychiatric treatment.
- Those who are receiving mental health services and alcohol and drug treatment are included in this report.

Limitations

- This report does not include tests of the statistical significance of apparent differences among providers or across time periods.
- The report is a “snap-shot” in time for the specific report being created and is comparable to the report released in July 2007.
- Acute hospitalization data includes and is not limited to transfers from one facility to another and/or re-admitted within a 24-hour time frame.
- There is a 180-day lag between the times a service is delivered and the time the services is contractually required to be billed.

Formula

- The calculations for the unique enrollees and/or served is dividing the number of total enrollees by the number served within the same time period.
- The penetration rate, or percentage rate, is a general measure of access and is related to the utilization of services.

Report Schedule

This report is created on a quarterly basis.

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The format and contents are constructed as follows:

- Figures are used to illustrate trends in statewide data.
- Tables are used to summarize quarterly data at the MHO level. Some tables include FFS and All Eligibles.



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ENROLLMENT DATA

- ❖ Enrolled: Eligible for OHP and enrolled in an MHO
- ❖ Eligibles: Both Enrolled and FFS
- ❖ Fee-For-Service (FFS): Eligible for OHP and NOT enrolled with an MHO (Open Card)



TABLE 1: UNIQUE MEMBERS ENROLLED BY MHO

MHO Contractors	2006		2007					
	4 th Qtr	% Enrolled	1 st Qtr	% Enrolled	2 nd Qtr	% Enrolled	3 rd Qtr	% Enrolled
ABHA	26,499	7.1%	26,060	7.1%	26,018	7.0%	25,681	6.9%
Clackamas	25,350	6.8%	25,189	6.8%	25,344	6.8%	25,580	6.9%
FamilyCare	10,885	2.9%	10,431	2.8%	10,766	2.9%	10,871	2.9%
GOBHI	31,687	8.5%	30,893	8.4%	30,910	8.3%	30,734	8.3%
JBH	64,902	17.3%	63,708	17.3%	63,788	17.2%	63,856	17.2%
LaneCare	35,997	9.6%	35,288	9.6%	35,468	9.6%	35,552	9.6%
MVBCN	73,525	19.6%	72,775	19.7%	73,530	19.8%	73,987	19.9%
Verity	73,076	19.5%	72,192	19.6%	72,285	19.5%	72,315	19.5%
Washington	32,616	8.7%	32,096	8.7%	32,363	8.7%	32,715	8.8%
Total Enrolled	374,537	100%	368,632	100%	370,472	100%	371,291	100%

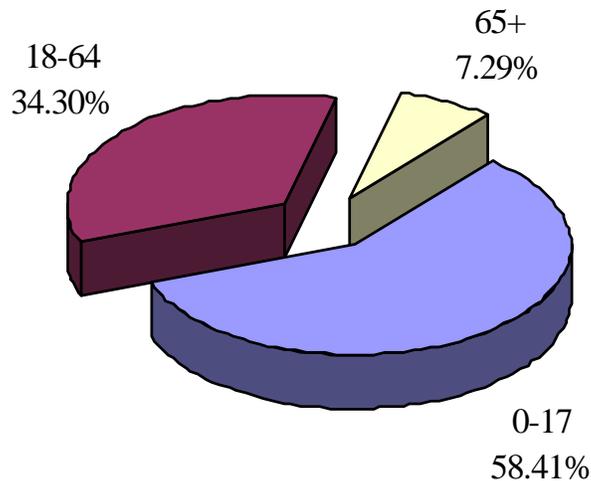
n=Unique Enrolled/d=Total Enrolled

	4 th Qtr	% All Eligibles	1 st Qtr	% All Eligibles	2 nd Qtr	% All Eligibles	3 rd Qtr	% All Eligibles
Total Enrolled	374,537	91.7%	368,632	91.0%	370,472	90.9%	371,291	91.0%
FFS ³	33,681	8.3%	36,298	9.0%	37,069	9.1%	36,754	9.0%
All Eligibles ²	408,218	100%	404,930	100%	407,541	100%	408,045	100%

n=Total Enrolled/d=All Eligibles

n=FFS/d=All Eligibles

FIGURE 1: TOTAL UNIQUE MEMBERS ENROLLED BY AGE GROUPS



³ Fee-For-Service (FFS): Eligible for OHP and NOT enrolled with an MHO (Open Card)

² Eligibles: Both Enrolled and FFS

TABLE 2: UNIQUE MEMBERS Enrolled¹ by Age Groups & Percentage by MHO Total

MHO Contractors	Age Groups	2006		2007					
		4 th Qtr	% by MHO Qtr Total ²	1 st Qtr	% by MHO Qtr Total	2 nd Qtr	% by MHO Qtr Total	3 rd Qtr	% by MHO Qtr Total
ABHA	0-17	15,538	58.6%	15,319	58.8%	15,514	59.6%	15,396	60.0%
	18-64	9,275	35.0%	9,053	34.7%	8,802	33.8%	8,557	33.3%
	65 +	1,686	6.4%	1,688	6.5%	1,702	6.5%	1,728	6.7%
Clackamas	0-17	14,909	58.8%	14,974	59.4%	15,244	60.1%	15,433	60.3%
	18-64	8,220	32.4%	8,003	31.8%	7,928	31.3%	7,953	31.1%
	65 +	2,221	8.8%	2,212	8.8%	2,172	8.6%	2,194	8.6%
FamilyCare	0-17	6,199	56.9%	6,005	57.6%	6,334	58.8%	6,463	59.5%
	18-64	4,237	38.9%	3,983	38.2%	3,978	36.9%	3,949	36.3%
	65 +	449	4.1%	443	4.2%	454	4.2%	459	4.2%
GOBHI	0-17	18,742	59.1%	18,385	59.5%	18,524	59.9%	18,521	60.3%
	18-64	10,675	33.7%	10,247	33.2%	10,109	32.7%	9,935	32.3%
	65 +	2,270	7.2%	2,261	7.3%	2,277	7.4%	2,278	7.4%
JBH	0-17	35,270	54.3%	34,748	54.5%	35,098	55.0%	35,303	55.3%
	18-64	25,093	38.7%	24,432	38.3%	24,116	37.8%	24,006	37.6%
	65 +	4,539	7.0%	4,528	7.1%	4,574	7.2%	4,547	7.1%
LaneCare	0-17	19,353	53.8%	18,946	53.7%	19,278	54.4%	19,416	54.6%
	18-64	14,597	40.6%	14,255	40.4%	14,050	39.6%	14,004	39.4%
	65 +	2,047	5.7%	2,087	5.9%	2,140	6.0%	2,132	6.0%
MVBCN	0-17	45,494	61.9%	45,256	62.2%	46,169	62.8%	46,672	63.1%
	18-64	23,484	31.9%	22,971	31.6%	22,748	30.9%	22,693	30.7%
	65 +	4,547	6.2%	4,548	6.2%	4,613	6.3%	4,622	6.2%
Verity	0-17	39,885	54.6%	39,593	54.8%	39,964	55.3%	40,033	55.4%
	18-64	26,772	36.6%	26,167	36.2%	25,776	35.7%	25,663	35.5%
	65 +	6,419	8.8%	6,432	8.9%	6,545	9.1%	6,619	9.2%
Washington	0-17	21,179	64.9%	20,991	65.4%	21,431	66.2%	21,813	66.7%
	18-64	8,780	26.9%	8,436	26.3%	8,227	25.4%	8,174	25.0%
	65 +	2,657	8.1%	2,669	8.3%	2,705	8.4%	2,728	8.3%
Total by Quarter	0-17	216,569	57.8%	214,217	58.1%	217,556	58.7%	219,050	59.0%
	18-64	131,133	35.0%	127,547	34.6%	125,734	33.9%	124,934	33.6%
	65 +	26,835	7.2%	26,868	7.3%	27,182	7.3%	27,307	7.4%

¹ Enrolled: Eligible for OHP and enrolled in an MHO

² Percentage formula: n=unique enrolled by age group/d=MHO total enrolled

TABLE 3: ENROLLMENT NUMBERS PER MONTH

MHO Contractor	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07
ABHA	25,072	24,460	23,363	23,993	23,853	23,931	23,931	24,267	24,111	23,758	23,779	23,667
Clackamas	24,238	23,651	22,768	23,494	23,544	23,581	23,598	23,941	24,001	23,845	23,979	24,045
FamilyCare	10,283	10,095	9,913	9,728	9,773	9,484	9,650	10,157	10,219	9,947	9,649	10,137
GOBHI	29,838	29,128	27,998	28,574	28,614	28,546	28,465	28,880	28,717	28,550	28,441	28,191
JBH	61,319	60,614	58,375	59,348	59,119	59,023	59,086	59,978	59,813	59,356	59,550	59,152
LaneCare	34,187	33,522	32,283	33,161	32,899	32,778	32,801	33,268	33,110	32,940	33,171	33,175
MVBCN	69,459	68,521	66,025	67,509	67,430	67,911	67,964	69,102	69,107	68,469	68,891	68,606
Verity	70,240	69,235	66,649	68,054	67,728	67,962	67,996	68,887	68,783	68,068	68,502	68,917
Washington	30,940	30,345	28,698	29,518	29,548	29,648	29,712	30,322	30,348	30,158	30,435	30,370
Monthly Totals	355,576	349,571	336,072	343,379	342,508	342,864	343,203	348,802	348,209	345,091	346,397	346,260

% Monthly Increase/Decrease	-1.72%	-4.02%	2.13%	-0.25%	0.10%	0.10%	1.61%	-0.17%	-0.90%	0.38%	-0.04%
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Eligibles	411,171	408,863	404,619	404,848	404,360	405,583	407,004	408,013	407,605	407,591	408,422	408,122
FFS	55,595	59,292	68,547	61,469	61,852	62,719	63,801	59,211	59,396	62,500	62,025	61,862

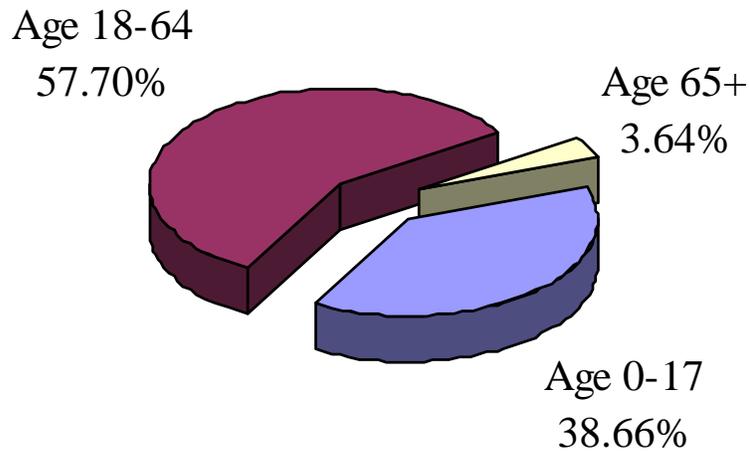
SERVICE DATA



TABLE 4: UNIQUE MEMBERS SERVED BY MHO AND PERCENTAGE² OF ENROLLEES SERVED

MHO Contractors	2006		2007					
	4 th Qtr	% Rate	1 st Qtr	% Rate	2 nd Qtr	% Rate	3 rd Qtr	% Rate
ABHA	1,837	6.9%	1,822	7.0%	1,864	7.2%	1,722	6.7%
Clackamas	1,778	7.0%	1,886	7.5%	1,940	7.7%	1,695	6.6%
FamilyCare	538	4.9%	546	5.2%	587	5.5%	584	5.4%
GOBHI	2,220	7.0%	2,336	7.6%	2,327	7.5%	2,162	7.0%
JBH	4,588	7.1%	4,783	7.5%	4,957	7.8%	4,393	6.9%
LaneCare	3,823	10.6%	3,925	11.1%	4,040	11.4%	3,855	10.8%
MVBCN	4,879	6.6%	5,046	6.9%	5,225	7.1%	4,977	6.7%
Verity	6,475	8.9%	6,882	9.5%	6,901	9.5%	6,541	9.0%
Washington	2,164	6.6%	2,256	7.0%	2,271	7.0%	2,223	6.8%
Total Served	28,302	7.6%	29,482	8.0%	30,112	8.1%	28,152	7.6%
FFS	679	2.0%	596	1.6%	582	1.6%	609	1.7%

FIGURE 2: TOTAL UNIQUE MEMBERS SERVED BY AGE GROUPS



² Percentage Formula: n=Unique Served/d=Unique Enrolled.

TABLE 5: UNIQUE¹ SERVED BY MHO/AGE GROUP AND PERCENTAGE² OF ENROLLEES SERVED

MHO Contractors	Age Groups	2006		2007					
		4 th Qtr	Rate	1 st Qtr	Rate	2 nd Qtr	Rate	3 rd Qtr	Rate
ABHA	0-17	719	4.6%	762	5.0%	798	5.1%	679	4.4%
	18-64	1072	11.6%	1020	11.3%	1017	11.6%	994	11.6%
	65+	46	2.7%	40	2.4%	49	2.9%	49	2.8%
Clackamas	0-17	673	4.5%	726	4.8%	785	5.1%	694	4.5%
	18-64	1045	12.7%	1100	13.7%	1095	13.8%	950	11.9%
	65+	60	2.7%	60	2.7%	60	2.8%	51	2.3%
FamilyCare	0-17	243	3.9%	266	4.4%	269	4.2%	254	3.9%
	18-64	293	6.9%	276	6.9%	314	7.9%	326	8.3%
	65+	2	0.4%	4	0.9%	4	0.9%	4	0.9%
GOBHI	0-17	912	4.9%	964	5.2%	986	5.3%	885	4.8%
	18-64	1231	11.5%	1282	12.5%	1264	12.5%	1203	12.1%
	65+	77	3.4%	90	4.0%	77	3.4%	74	3.2%
JBH	0-17	1704	4.8%	1849	5.3%	2021	5.8%	1685	4.8%
	18-64	2761	11.0%	2808	11.5%	2805	11.6%	2595	10.8%
	65+	123	2.7%	126	2.8%	131	2.9%	113	2.5%
LaneCare	0-17	1461	7.5%	1555	8.2%	1666	8.6%	1522	7.8%
	18-64	2283	15.6%	2294	16.1%	2295	16.3%	2256	16.1%
	65+	79	3.9%	76	3.6%	79	3.7%	77	3.6%
MVBCN	0-17	1985	4.4%	2071	4.6%	2190	4.7%	2030	4.3%
	18-64	2732	11.6%	2808	12.2%	2865	12.6%	2772	12.2%
	65+	162	3.6%	167	3.7%	170	3.7%	175	3.8%
Verity	0-17	2126	5.3%	2299	5.8%	2392	6.0%	2244	5.6%
	18-64	3960	14.8%	4196	16.0%	4112	16.0%	3937	15.3%
	65+	389	6.1%	387	6.0%	397	6.1%	360	5.4%
Washington	0-17	819	3.9%	866	4.1%	875	4.1%	891	4.1%
	18-64	1235	14.1%	1266	15.0%	1269	15.4%	1229	15.0%
	65+	110	4.1%	124	4.6%	127	4.7%	103	3.8%
Total Served	0-17	10,642	4.9%	11,358	5.3%	11,982	5.5%	10,884	5.0%
	18-64	16,612	12.7%	17,050	13.4%	17,036	13.5%	16,262	13.0%
	65+	1,048	3.9%	1,074	4.0%	1,094	4.0%	1,006	3.7%

¹ Unique Served: All duplicate records are removed.

² Percentage Formula: n=Unique Served/d=Unique Enrolled.

FIGURE 3: TOTAL UNIQUE¹ SERVED BY ETHNICITY

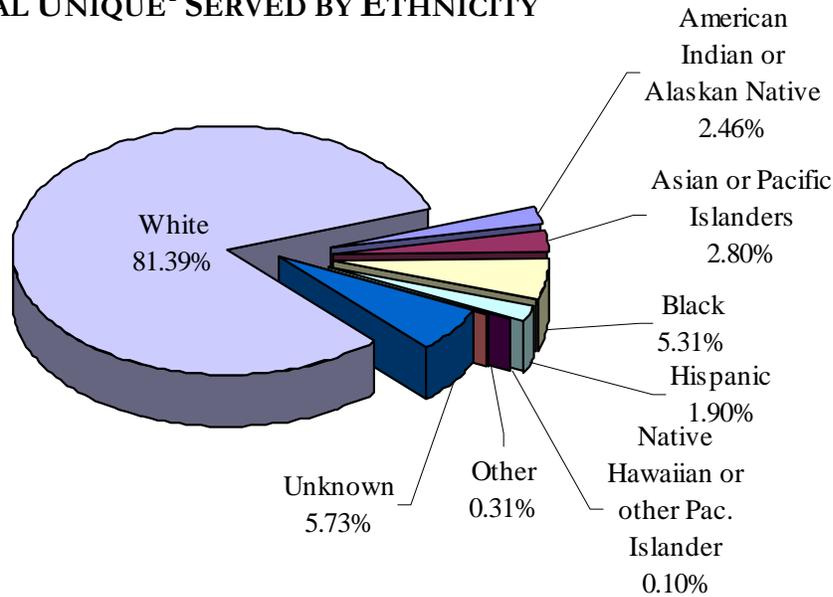


TABLE 6: UNIQUE SERVED BY MHO/ETHNICITY AND PERCENTAGE² OF ENROLLEES SERVED

MHO	Race Description	2006		2007					
		4 th Qtr	Rate	1 st Qtr	Rate	2 nd Qtr	Rate	3 rd Qtr	Rate
ABHA	Am. Indian/Alaskan Ntv	38	3.8%	32	4.0%	30	4.4%	29	4.8%
	Asian or Pacific Islanders	7	2.8%	8	3.5%	8	3.4%	6	2.8%
	Black	16	5.2%	22	7.5%	26	8.3%	23	7.7%
	Hispanic	31	0.9%	4	0.1%	0	0.0%	0	0.0%
	Ntv Hawaiian/Pac. Islander	3	8.8%	3	7.7%	2	4.2%	3	6.3%
	Other	2	2.4%	3	3.7%	4	23.5%	5	22.7%
	Unknown	52	29.4%	84	55.3%	102	2.7%	101	2.4%
	White	1688	8.0%	1666	8.0%	1692	8.2%	1555	7.7%
Clackamas	Am. Indian/Alaskan Ntv	36	9.8%	39	12.2%	48	15.6%	36	11.4%
	Asian or Pacific Islanders	23	4.5%	25	5.0%	31	6.2%	25	4.9%
	Black	44	8.1%	52	9.1%	51	8.9%	40	6.9%
	Hispanic	56	1.1%	35	0.7%	1	0.3%	1	5.6%
	Ntv Hawaiian/Pac. Islander	3	4.8%	2	3.5%	2	3.3%	0	0.0%
	Other	6	5.1%	5	3.9%	6	26.1%	4	15.4%
	Unknown	43	20.5%	65	29.0%	122	2.3%	124	2.2%
	White	1567	8.5%	1663	9.2%	1679	9.2%	1465	7.9%

Note: Current MMIS does not support federal regulations concerning race and ethnic identification. Previous Hispanic identifications are now included in the unknown category.

¹ Unique Served: All duplicate records are removed.

² Percentage Formula: n=Unique Served/d=Unique Enrolled.

TABLE 6: UNIQUE¹ SERVED BY MHO/ETHNICITY AND PERCENTAGE² OF ENROLLEES SERVED (*continued*)

MHO	Race Description	2006		2007					
		4 th Qtr	Rate	1 st Qtr	Rate	2 nd Qtr	Rate	3 rd Qtr	Rate
FamilyCare	Am. Indian/Alaskan Ntv	14	9.0%	14	9.8%	13	8.3%	16	10.7%
	Asian or Pacific Islanders	22	3.4%	22	3.6%	24	4.0%	20	3.3%
	Black	41	3.6%	41	3.9%	50	4.5%	52	4.5%
	Hispanic	16	1.2%	7	0.5%	0	0.0%	0	0.0%
	Ntv Hawaiian/Pac. Islander	1	1.6%	2	3.5%	0	0.0%	0	0.0%
	Other	2	2.3%	6	7.2%	3	18.8%	8	34.8%
	Unknown	13	15.5%	18	20.9%	32	2.1%	27	1.6%
	White	429	5.8%	436	6.2%	465	6.5%	461	6.5%
GOBHI	Am. Indian/Alaskan Ntv	52	7.5%	55	9.0%	44	8.0%	46	8.7%
	Asian or Pacific Islanders	15	8.4%	14	8.4%	10	6.0%	7	4.6%
	Black	23	6.9%	19	6.0%	22	6.9%	32	11.1%
	Hispanic	132	1.9%	121	1.7%	3	0.6%	2	33.3%
	Ntv Hawaiian/Pac. Islander	3	4.8%	3	5.1%	2	3.2%	1	1.7%
	Other	9	9.7%	9	11.3%	2	6.5%	3	9.4%
	Unknown	39	13.4%	81	26.7%	235	3.3%	211	2.6%
	White	1947	8.5%	2034	9.1%	2008	9.1%	1860	8.6%
JBH	Am. Indian/Alaskan Ntv	133	6.8%	155	8.8%	153	9.4%	133	8.5%
	Asian or Pacific Islanders	16	4.6%	13	3.9%	14	4.2%	9	2.6%
	Black	43	6.0%	52	7.5%	53	7.6%	41	6.1%
	Hispanic	112	1.9%	68	1.1%	4	1.0%	4	25.0%
	Ntv Hawaiian/Pac. Islander	3	3.2%	7	7.6%	8	9.0%	7	7.1%
	Other	9	4.4%	11	5.9%	10	21.3%	11	12.8%
	Unknown	162	22.0%	277	37.3%	398	5.7%	350	4.3%
	White	4110	7.5%	4200	7.8%	4317	8.0%	3838	7.2%
LaneCare	Am. Indian/Alaskan Ntv	76	12.4%	69	12.5%	71	13.5%	67	13.2%
	Asian or Pacific Islanders	19	4.1%	19	4.1%	23	5.1%	24	5.4%
	Black	95	10.0%	105	11.1%	101	10.7%	89	9.8%
	Hispanic	104	3.4%	104	3.4%	5	1.9%	2	22.2%
	Ntv Hawaiian/Pac. Islander	1	1.9%	1	1.9%	1	1.9%	3	5.1%
	Other	20	10.8%	19	9.8%	4	18.2%	6	16.2%
	Unknown	120	23.2%	142	27.3%	311	8.1%	291	6.6%
	White	3388	11.2%	3466	11.8%	3524	12.0%	3373	11.5%

Note: Current MMIS does not support federal regulations concerning race and ethnic identification. Previous Hispanic identifications are now included in the unknown category.

¹ Unique Served: All duplicate records are removed.

² Percentage Formula: n=Unique Served/d=Unique Enrolled.

TABLE 6: UNIQUE¹ SERVED BY MHO/ETHNICITY AND PERCENTAGE² OF ENROLLEES SERVED (continued)

MHO	Race Description	2006		2007					
		4 th Qtr	Rate	1 st Qtr	Rate	2 nd Qtr	Rate	3 rd Qtr	Rate
MVBCN	Am. Indian/Alaskan Ntv	115	10.3%	121	11.4%	119	12.2%	112	12.0%
	Asian or Pac. Islanders	41	4.5%	50	5.5%	52	6.1%	48	5.6%
	Black	94	8.9%	98	9.5%	106	10.2%	91	9.1%
	Hispanic	310	1.6%	281	1.4%	15	1.2%	5	11.6%
	Ntv Hawaiian/Pac. Islander	8	3.6%	3	1.4%	7	2.8%	5	1.9%
	Other	11	4.6%	9	3.6%	15	22.1%	18	12.0%
	Unknown	85	15.8%	144	25.8%	460	2.3%	492	2.2%
	White	4215	8.5%	4340	8.9%	4451	9.1%	4206	8.6%
Verity	Am. Indian/Alaskan Ntv	216	16.0%	219	18.0%	223	19.8%	228	20.4%
	Asian or Pacific Islanders	542	9.7%	542	9.8%	553	9.9%	526	9.3%
	Black	1011	8.1%	1070	8.6%	1079	8.7%	986	8.0%
	Hispanic	271	2.2%	223	1.8%	9	1.1%	8	29.6%
	Ntv Hawaiian/Pac. Islander	3	1.5%	5	2.6%	3	1.5%	4	1.8%
	Other	24	4.5%	26	5.0%	20	14.8%	32	18.6%
	Unknown	130	21.5%	207	33.5%	501	3.8%	487	3.4%
	White	4278	10.7%	4590	11.7%	4513	11.6%	4270	11.1%
Washington	Am. Indian/Alaskan Ntv	25	10.5%	24	11.1%	24	10.9%	29	13.7%
	Asian or Pacific Islanders	118	6.2%	122	6.5%	127	6.7%	128	6.8%
	Black	114	7.5%	128	8.9%	134	9.4%	119	8.0%
	Hispanic	153	1.3%	112	1.0%	2	0.3%	2	7.4%
	Ntv Hawaiian/Pac. Islander	5	3.4%	5	4.0%	3	2.1%	3	1.8%
	Other	17	6.3%	13	4.8%	4	9.8%	5	11.1%
	Unknown	79	23.5%	136	39.3%	262	2.2%	266	2.1%
	White	1653	9.9%	1716	10.6%	1715	10.7%	1671	10.3%
Total Served	Am. Indian/Alaskan Ntv	705	9.4%	728	10.9%	725	11.8%	696	11.7%
	Asian or Pacific Islanders	803	7.4%	815	7.7%	842	8.0%	793	7.4%
	Black	1,481	7.8%	1,587	8.5%	1,622	8.6%	1,473	7.8%
	Hispanic	1,185	1.7%	955	1.3%	39	0.8%	24	15.0%
	Ntv Hawaiian/Pac. Islander	30	3.2%	31	3.5%	28	2.9%	26	2.5%
	Other	100	5.5%	101	5.6%	68	17.0%	92	15.5%
	Unknown	723	20.7%	1,154	32.5%	2,423	3.3%	2,349	2.9%
	White	23,275	8.9%	24,111	9.4%	24,364	9.6%	22,699	9.0%

Note: Current MMIS does not support federal regulations concerning race and ethnic identification. Previous Hispanic identifications are now included in the unknown category.

¹ Unique Served: All duplicate records are removed.

² Percentage Rate Formula: n=Unique Served/d=Unique Enrolled.

FIGURE 4: TOTAL ALL QUARTERS: UNIQUE ENCOUNTERS: DIAGNOSTIC GROUPS

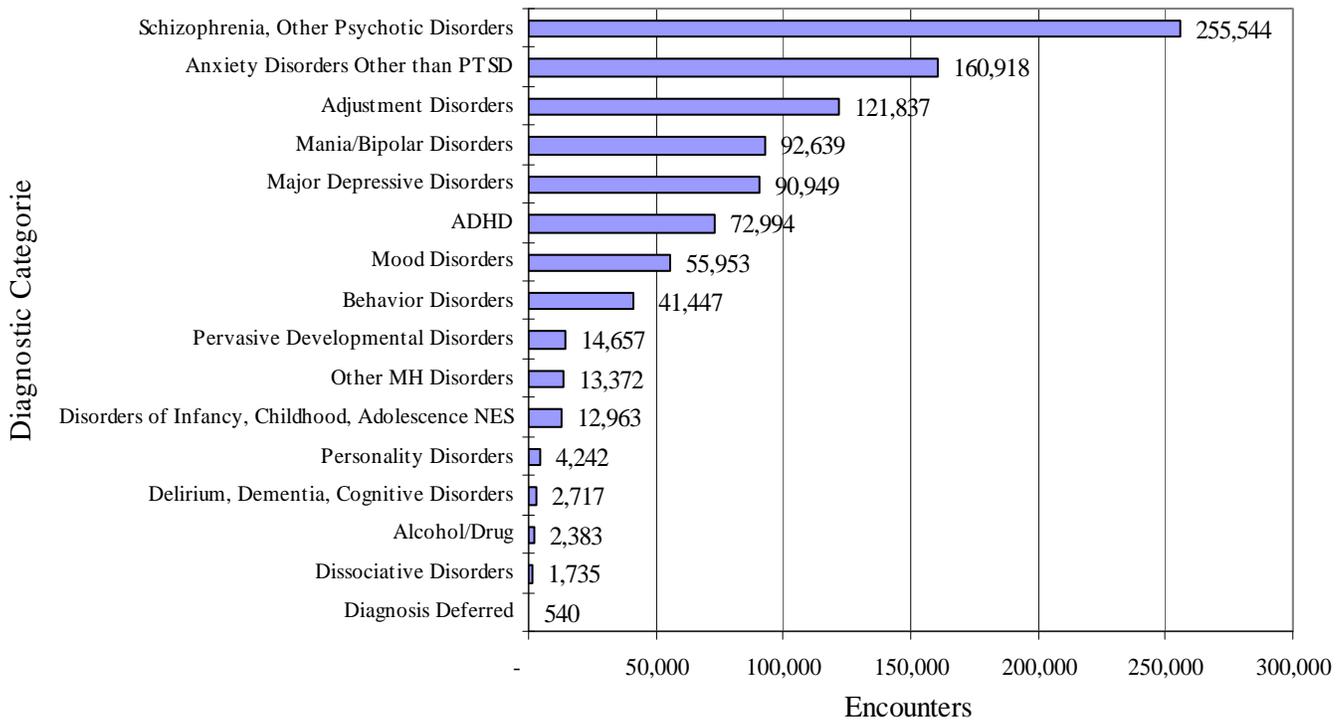


TABLE 7: UNIQUE¹ SERVED ENCOUNTERS² BY MHO/DIAGNOSTIC GROUPS IN DESCENDING ORDER BASED ON THE FIRST QUARTER 2007

MHO Contractors	Diagnostic Group	2007			
		4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
Total Encounters	Schizophrenia, Other Psychotic Disorders	62,093	66,745	67,182	59,524
	Anxiety Disorders Other than PTSD	37,495	41,710	43,852	37,861
	Adjustment Disorders	28,619	31,553	33,952	27,713
	Mania/Bipolar Disorders	21,535	24,233	24,529	22,342
	Major Depressive Disorders	22,447	23,510	23,732	21,260
	ADHD	15,946	19,314	20,808	16,926
	Mood Disorders	13,119	14,601	15,238	12,995
	Behavior Disorders	9,867	10,739	11,294	9,547
	Pervasive Developmental Disorders	2,938	3,514	4,313	3,892
	Disorders of Infancy, Childhood, Adolescence NES	2,982	3,356	3,512	3,113
	Other MH Disorders	3,225	3,540	3,519	3,088
	Personality Disorders	1,054	1,169	1,128	891
	Delirium, Dementia, Cognitive Disorders	657	714	622	724
	Dissociative Disorders	470	417	393	455
	Alcohol/Drug	811	724	529	319
	Diagnosis Deferred	239	116	47	138

¹ Unique Served: All duplicate records are removed.

² Encounters: A contact or admission for covered services to OHP Member – can be 1 or more per member.

TABLE 8: UNIQUE MEMBERS SERVED PER MONTH

MHO Contractors	2006			2007								
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ABHA	1,315	1,275	1,156	1,275	1,240	1,268	1,189	1,379	1,287	1,176	1,207	1,211
Clackamas	1,089	1,246	1,222	1,014	1,356	1,422	1,416	1,331	1,296	1,206	507	1,280
FamilyCare	370	367	341	372	384	390	400	413	375	390	376	350
GOBHI	1,488	1,508	1,412	1,600	1,539	1,634	1,566	1,643	1,549	1,463	1,478	1,398
JBH	3,346	3,232	2,703	3,249	3,283	3,458	3,607	3,567	3,361	2,976	3,095	2,838
LaneCare	2,931	2,971	2,752	2,959	3,058	3,132	3,133	3,219	3,117	2,906	2,996	2,863
MVBCN	3,507	3,480	3,364	3,587	3,373	3,463	3,486	3,760	3,573	3,498	3,564	3,247
Verity	4,787	4,889	4,574	4,920	4,956	5,490	5,217	5,251	4,941	4,678	4,758	4,627
Washington	1,579	1,579	1,477	1,595	1,596	1,663	1,626	1,650	1,558	1,555	1,569	1,504
Total	20,412	20,547	19,001	20,571	20,785	21,920	21,640	22,213	21,057	19,848	19,550	19,318
FFS	548	556	520	498	511	500	505	460	471	515	505	505

HOSPITAL DATA



TABLE 9: UNIQUE¹ HOSPITAL ADMISSIONS PER 1,000 MEMBERS² ENROLLED

MHO Contractors	2006	2007		
	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
ABHA	1.66	2.42	1.08	1.17
Clackamas	1.58	1.39	1.89	1.68
FamilyCare	2.57	2.78	1.67	1.29
GOBHI	0.73	0.55	0.45	0.46
JBH	1.86	1.95	1.33	1.72
LaneCare	2.56	2.41	2.54	1.83
MVBCN	0.76	0.82	0.79	0.73
Verity	2.50	2.87	2.82	2.52
Washington	1.81	1.90	1.42	1.50
Totals	1.72	1.85	1.60	1.51

(n=Total Admissions/d=Unique Enrolled per 1,000 members)

TABLE 10: UNIQUE HOSPITAL ADMISSIONS: AGE GROUPS PER 1,000 MEMBERS ENROLLED

MHO Contractors	Age Group	2006	2007		
		4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
ABHA	0-17	0.3	0.6	0.1	0.1
	18-64	4.0	5.6	3.0	3.2
	65+	0.0	0.6	0.0	0.0
Clackamas	0-17	0.7	0.6	0.7	0.6
	18-64	3.3	3.1	4.4	4.3
	65+	0.0	0.0	0.4	0.0
FamilyCare	0-17	0.7	1.2	0.4	0.2
	18-64	5.7	5.1	4.2	3.3
	65+	0.0	2.2	0.0	0.0
GOBHI	0-17	0.2	0.1	0.2	0.2
	18-64	1.6	1.3	1.1	1.0
	65+	0.4	0.4	0.0	0.0
JBH	0-17	0.6	0.7	0.8	0.4
	18-64	3.7	3.8	2.3	3.9
	65+	0.4	0.2	0.0	0.7

(n=Total Admissions/d=Unique Enrolled per 1,000 members)

¹ Unique: All duplicate records are removed.² Per 1,000 members is the unique number enrolled divided by 1,000

TABLE 10: UNIQUE¹ HOSPITAL ADMISSIONS BY AGE GROUPS PER 1,000 MEMBERS² ENROLLED (*continued*)

MHO Contractors	Age Group	2006	2007		
		4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
LaneCare	0-17	0.1	0.3	0.3	0.1
	18-64	5.5	5.0	5.5	4.4
	65+	2.4	2.4	2.4	0.5
MVBCN	0-17	0.1	0.0	0.2	0.3
	18-64	1.9	2.4	2.1	1.7
	65+	0.4	0.4	0.4	0.2
Verity	0-17	0.8	1.0	1.0	0.7
	18-64	5.1	5.9	5.9	5.8
	65+	0.9	0.9	1.2	0.6
Washington	0-17	0.8	0.8	0.4	0.5
	18-64	4.3	4.6	4.2	4.5
	65+	0.4	1.5	0.7	0.7
Total	0-17	0.5	0.5	0.5	0.4
	18-64	3.8	4.1	3.6	3.7
	65+	0.6	0.8	0.7	0.4

(n=Total Admissions/d=Unique Enrolled per 1,000 members)

TABLE 11: AVERAGE HOSPITAL DAYS OF SERVICE

MHO Contractors	2006	2007		
	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
ABHA	6.1	5.4	5.2	6.5
Clackamas	8.6	7.9	10.5	14.8
FamilyCare	5.9	7.0	4.7	6.7
GOBHI	7.8	4.9	6.5	5.1
JBH	4.8	4.4	5.2	4.8
LaneCare	9.1	11.3	10.4	12.7
MVBCN	10.3	10.8	10.1	9.1
Verity	7.5	9.3	8.1	8.6
Washington	8.9	9.6	15.1	10.5
Total	7.5	8.2	8.7	8.8

n=Sum Days of Service/d=Total Discharges

¹ Unique: All duplicated records are removed² Per 1,000 members is the unique number enrolled divided by 1,000

TABLE 12: AVERAGE HOSPITAL DAYS BY MHO/AGE GROUP

MHO Contractors	Age Groups	2006	2007		
		4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
ABHA	0-17	4.25	4.56	1.00	6.50
	18-64	6.32	5.49	5.41	6.46
	65+	N/A	8.00	N/A	N/A
Clackamas	0-17	6.82	5.56	8.27	9.11
	18-64	9.34	8.69	11.06	16.35
	65+	N/A	N/A	15.00	N/A
FamilyCare	0-17	5.50	5.86	5.50	8.00
	18-64	5.96	7.29	4.56	6.62
	65+	N/A	10.00	N/A	N/A
GOBHI	0-17	9.00	2.50	7.67	7.75
	18-64	7.06	3.86	6.18	4.00
	65+	17.00	25.00	N/A	N/A
JBH	0-17	5.95	6.58	6.32	6.21
	18-64	4.61	3.78	4.68	4.42
	65+	2.50	5.00	N/A	11.33
LaneCare	0-17	6.00	7.60	6.67	11.50
	18-64	9.27	10.85	9.89	12.05
	65+	8.20	21.20	22.80	53.00
MVBCN	0-17	5.83	9.00	7.14	8.73
	18-64	10.48	10.28	10.65	9.16
	65+	18.00	26.50	6.00	12.00
Verity	0-17	6.06	7.33	7.39	8.14
	18-64	7.80	9.54	7.80	8.61
	65+	8.83	16.83	16.75	9.50
Washington	0-17	8.18	8.75	8.88	6.80
	18-64	9.12	9.76	16.67	11.30
	65+	10.00	11.50	12.50	14.50
Totals	0-17	6.49	6.85	7.16	7.89
	18-64	7.66	8.13	8.72	8.77
	65+	9.53	16.86	16.67	15.09

n=Sum Days of Service/d=Total Discharges

n/a=no discharges within that quarter/age group

TABLE 13: PERCENT OF HOSPITAL RE-ADMISSION WITHIN 30 DAYS

	2006	2007		
MHO Contractors	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr
ABHA	6.8%	9.5%	7.1%	6.7%
Clackamas	7.5%	20.0%	8.3%	9.3%
FamilyCare	3.6%	20.7%	11.1%	0.0%
GOBHI	0.0%	0.0%	7.1%	0.0%
JBH	5.8%	12.9%	16.5%	12.7%
LaneCare	6.5%	10.6%	6.7%	16.9%
MVBCN	12.5%	3.3%	8.6%	11.1%
Verity	12.6%	15.9%	16.2%	14.3%
Washington	25.4%	9.8%	15.2%	8.2%
Total	10.1%	12.5%	12.5%	11.9%

n=Unique readmissions within 30 days/d=unique discharges

TABLE 14: TOTAL HOSPITAL RE-ADMISSION WITHIN 180 DAYS

	2006	2007		
MHO Contractors	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr
ABHA	6.8%	20.6%	25.0%	20.0%
Clackamas	7.5%	28.6%	22.9%	25.6%
FamilyCare	14.3%	37.9%	22.2%	28.6%
GOBHI	8.7%	23.5%	28.6%	0.0%
JBH	8.3%	21.8%	32.9%	22.7%
LaneCare	7.6%	17.6%	17.8%	30.8%
MVBCN	14.3%	13.3%	22.4%	20.4%
Verity	14.2%	28.5%	34.3%	33.5%
Washington	25.4%	23.0%	26.1%	24.5%
Total	12.1%	23.6%	27.9%	26.7%

n=Unique readmissions within 180 days/d=unique discharges

FIGURE 5: TOTAL SEEN BY OUTPATIENT WITHIN 7 DAYS OF HOSPITAL DISCHARGE
 (All re-admissions are included in the hospital discharge numbers. All Mental Health Diagnoses is included in the outpatient numbers.)
 (n=number seen within 7 days/d= hospital discharges.)

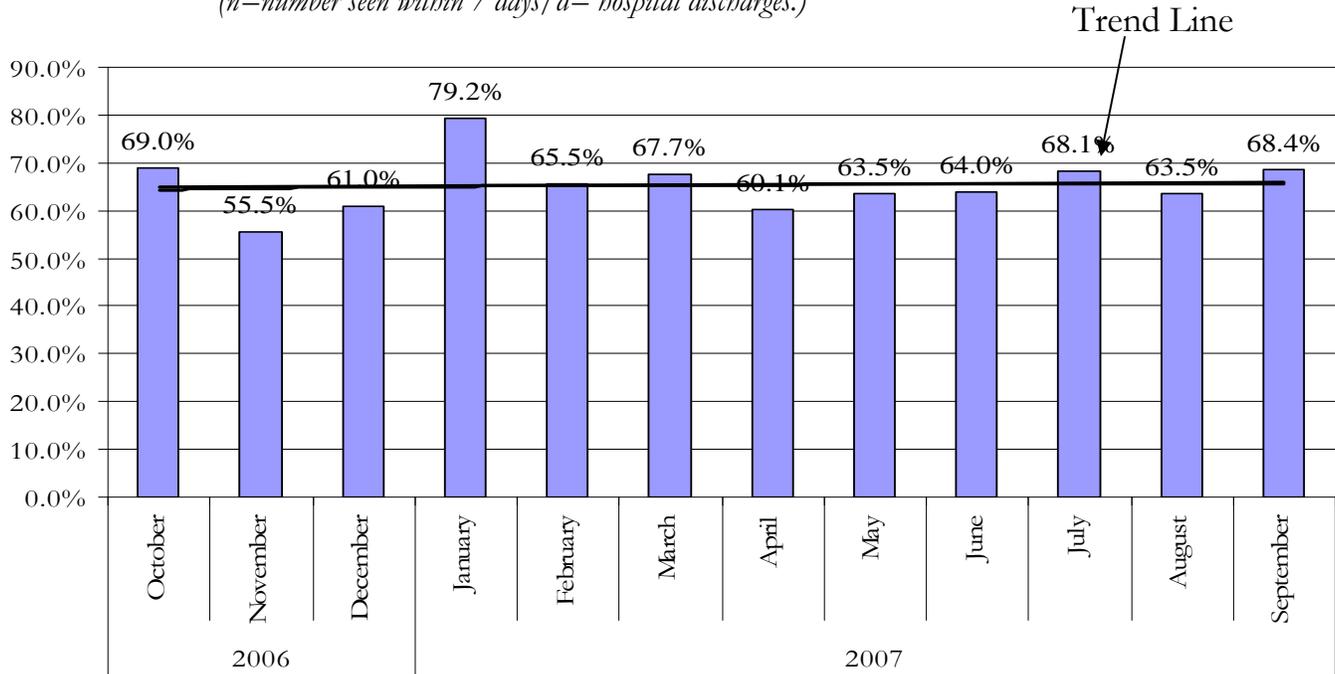
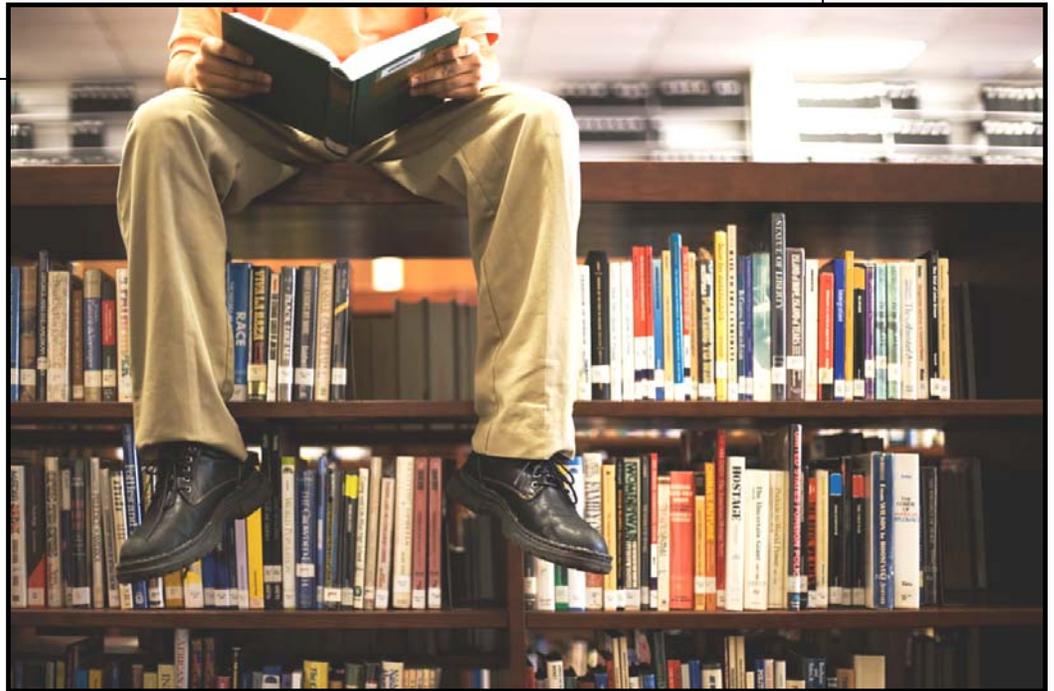


TABLE 15: SEEN BY OUTPATIENT WITHIN 7 DAYS OF HOSPITAL DISCHARGE
 (All re-admissions are included in the hospital discharge numbers. All mental health diagnoses are included in the outpatient numbers).

MHO Contractors	2006	2007		
	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr
ABHA	65.9%	68.3%	64.3%	70.0%
Clackamas	50.0%	82.9%	64.6%	62.8%
FamilyCare	7.1%	27.6%	11.1%	28.6%
GOBHI	56.5%	82.4%	50.0%	0.0%
JBH	57.9%	65.3%	58.8%	65.5%
LaneCare	54.3%	56.5%	60.0%	78.5%
MVBCN	75.0%	48.3%	63.8%	57.4%
Verity	67.2%	68.6%	61.8%	66.5%
Washington	67.8%	54.1%	69.6%	65.3%
Total	60.2%	62.7%	60.4%	65.4%

(n=Seen Within 7 days/d=Hospital Discharges)

GLOSSARIES



MHO UTILIZATION REPORT GLOSSARY

ADDICTIONS AND MENTAL HEALTH DIVISION (AMH):

The division office of DHS responsible for the administration of mental health services for the State of Oregon.

DIAGNOSIS CATEGORY:

Diagnosis categories are defined by the grouping of diagnoses in the most recent version of the American Psychiatric Association's Diagnostic and Statistical Manual (DSM).

ELIGIBLE:

An individual eligible for services under the OHP, but may not be enrolled into an MHO. Includes enrolled and fee-for-service.

ENCOUNTER:

An outpatient contact or Acute Inpatient Hospital Psychiatric Care admission for Covered Services provided to an OHP Member.

ENROLLED (ENROLLEE):

Eligible for the Oregon Health Plan (OHP) and enrolled in an MHO.

FEE-FOR-SERVICE (FFS):

Individuals who are eligible for the OHP, but are not enrolled with an MHO. This is also known as fee-for-service (FFS) or an "open card".

MENTAL HEALTH ORGANIZATION (MHO):

A Prepaid Health Plan under contract with DHS to provide Covered Services under the OHP Medicaid Demonstration Project and State Children's Health Insurance Program (SCHIP). MHOs can be FCHPs, CMHPs, or private MHOs or combinations thereof.

OREGON HEALTH PLAN (OHP):

Oregon's health care reform effort consisting of a Medicaid Demonstration Project, State Children's Health Insurance Program, an individual insurance program for persons excluded from health insurance coverage due to pre-existing health conditions, and a group insurance program for small businesses. One objective of this reform effort includes universal coverage for Oregonians. In the context of this report, OHP refers to all individuals on FFSMHO Utilization Report Glossary

MHO UTILIZATION REPORT GLOSSARY *(Continued)*

PERCENT ENROLLEES SERVED:

This is a general measure of access, but more related to utilization of services. It is a percentage calculated by summing the unique enrollees seen during a given time period and dividing that number by the total enrollees for that time period. For example, if there is 10,000 enrollees statewide in a given month and during that same month 500 of those enrollees receive services, the percent of enrollees served is 5%.

PERCENTAGE RATE:

A percent of the total enrollees that received services within a given time period.

SERVICE CATEGORY:

Service category is a descriptive grouping of service codes (BA, ECC, and CPT) that are similar procedurally.

UNIQUE SERVED:

Unduplicated number of individuals receiving mental health services.

UNIQUE ENCOUNTERS:

Unduplicated services received by an individual(s) within a specific time period. One individual may have had several services provided – each service would be part of the calculations.

DIAGNOSTIC CATEGORIES GLOSSARY WITH SPECIFIC DSMIV CODES

The following codes include, but are not limited to procedure codes used by service providers within the reporting period for this report.

ADHD:

314; 314.0; 314.00; 314.01; 314.1; 314.9; 314.90

ADJUSTMENT DISORDERS:

309.00; 309.1; 309.2; 309.21; 309.22; 309.23; 309.24; 309.28; 309.29; 309.3; 309.4;
309.40; 309.80; 309.82; 309.83; 309.89; 309.9

ALCOHOL/DRUG:

291.3; 291.4; 291.5; 291.81; 291.89; 291.9; 292.0; 292.11; 292.12; 292.2; 292.84;
292.9; 303.00; 303.01; 303.02; 303.90; 303.91; 303.92; 303.93; 304.00; 304.01;
304.03; 304.10; 304.20; 304.23; 304.3; 304.30; 304.31; 304.33; 304.40; 304.41;
304.42; 304.43; 304.70; 304.71; 304.80; 304.81; 304.83; 304.90; 305.00; 305.01;
305.02; 305.03; 305.1; 305.20; 305.21; 305.22; 305.23; 305.30; 305.40; 305.50;
305.60; 305.61; 305.62; 305.70; 305.71; 305.72; 305.73; 305.90; 305.91

ANXIETY DISORDER OTHER THAN PTSD:

293.84; 300.0; 300.00; 300.01; 300.02; 300.09; 300.10; 300.20; 300.21; 300.22;
300.23; 300.29; 300.3; 308.3; 308.9

BEHAVIOR DISORDERS:

312.00; 312.01; 312.02; 312.30; 312.31; 312.32; 312.34; 312.39; 312.4; 312.8;
312.80; 312.81; 312.82; 312.89; 312.9; 313.69; 313.81

DELIRIUM, DEMENTIA, COGNITIVE DISORDERS:

290.0; 290.10; 290.11; 290.12; 290.13; 290.20; 290.21; 290.3; 290.40; 290.41;
290.42; 290.43; 291.0; 291.2; 292.82; 292.83; 292.89; 293.0; 293.84; 294.0; 294.1;
294.10; 294.11; 294.8; 294.9; 294.90; 310.0; 310.1; 310.10

DIAGNOSIS DEFERRED:

799.9

DIAGNOSTIC CATEGORIES GLOSSARY
WITH SPECIFIC DSM-IV CODES
(*CONTINUED*)

DISORDERS OF INFANCY, CHILDHOOD, ADOLESCENCE NES:

299.10; 307.0; 307.20; 307.22; 307.23; 307.3; 307.6; 307.7; 307.9; 313.0; 313.23;
313.82; 313.89; 313.9; 315.00; 315.31; 315.32; 315.39; 315.4; 315.9; 317.0; 318.0;
318.1; 318.2; 319.0; 787.6

DISSOCIATIVE DISORDERS:

300.12; 300.13; 300.14; 300.15; 300.6

MAJOR DEPRESSIVE DISORDERS:

296.2; 296.20; 296.21; 296.22; 296.23; 296.24; 296.25; 296.26; 296.3; 296.30;
296.31; 296.32; 296.33; 296.34; 296.35; 296.36

MANIA/BIPOLAR DISORDERS:

296; 296.0; 296.00; 296.01; 296.02; 296.03; 296.04; 296.05; 296.06; 296.09; 296.10;
296.11; 296.12; 296.13; 296.15; 296.4; 296.40; 296.41; 296.42; 296.43; 296.44;
296.45; 296.46; 296.50; 296.51; 296.52; 296.53; 296.54; 296.55; 296.56; 296.6;
296.60; 296.61; 296.62; 296.63; 296.64; 296.65; 296.66; 296.7; 296.70; 296.8;
296.80; 296.81; 296.82; 296.89

MOOD DISORDERS WITHOUT BEHAVIOR, MANIA AND BIPOLAR:

293.83; 296.9; 296.90; 296.99; 300.4; 300.40; 301.13; 311; 311.0; 311.00

OTHER MENTAL HEALTH (MH) DISORDERS:

293.89; 293.9; 296.74; 300.11; 300.16; 300.19; 300.7; 300.81; 300.82; 300.9; 302.2;
302.4; 302.70; 302.73; 302.9; 305.93; 306.3; 307.1; 307.42; 307.44; 307.45; 307.46;
307.47; 307.50; 307.51; 307.52; 307.53; 307.59; 307.80; 307.89; 307.9; 308.0;
308.1; 308.2; 309.29; 316; 780.52; 780.59; 968.9; 995.2; 995.50; 995.52; 995.53;
995.54; 995.81; V61.0; V61.10; V61.20; V61.21; V61.8; V61.9; V62.81; V62.82;
V62.89; V62.9; V65.40; V71.01; V71.02; V71.09

PERSONALITY DISORDERS:

301.0; 301.10; 301.12; 301.20; 301.22; 301.3; 301.4; 301.50; 301.6; 301.7; 301.81;
301.82; 301.84; 301.89; 301.9; 301.83

DIAGNOSTIC CATEGORIES GLOSSARY
WITH SPECIFIC DSMIV CODES
(Continued)

PERVASIVE DEVELOPMENTAL DISORDERS:

299.0; 299.00; 299.80

POST-TRAUMATIC STRESS DISORDER (PTSD):

309.81

SCHIZOPHRENIA, OTHER PSYCHOTIC DISORDERS:

293.81; 293.82; 295.0; 295.00; 295.02; 295.03; 295.10; 295.11; 295.12; 295.13;
295.14; 295.15; 295.20; 295.22; 295.23; 295.24; 295.3; 295.30; 295.31; 295.32;
295.33; 295.34; 295.35; 295.40; 295.42; 295.43; 295.45; 295.50; 295.60; 295.61;
295.62; 295.64; 295.65; 295.7; 295.70; 295.71; 295.73; 295.74; 295.75; 295.80;
295.82; 295.9; 294.90; 295.91; 295.92; 295.93; 295.94; 295.95; 297.1; 297.2; 297.3;
297.30; 297.9; 298.0; 298.8; 298.9; 298.90; 299.01

SERVICE CATEGORIES GLOSSARY WITH SPECIFIC PROCEDURES CODES

ALTERNATIVES TO INPATIENT HOSPITALIZATION:

H0035; H2013

ASSERTIVE COMMUNITY TREATMENT:

H0039

ASSESSMENT & EVALUATION:

90801; 90802; 96100; 99090; 99214; 99222; 99223; 99231; 99232; 99233; 99238;
99239; BA008; BA010; BA011; H0002; H0031

CASE MANAGEMENT:

99371; BA046; BA047; BA147; T1016

CHILD & FAMILY TEAM MEETINGS:

H0032

CONSULTATION:

90882; 90887; 99255; BA017

CRISIS INTERVENTION:

S9484

FAMILY THERAPY:

90846; 90849; BA013; BA016

GROUP THERAPY:

90853; 90857; BA015; BA115

INDIVIDUAL THERAPY:

90804; 90805; 90806; 90807; 90808; 90809; 90810; 90811; 90812; 90813; 90814;
90815; BA011; BA111; H0004

INTERPRETIVE SERVICES:

T1013

ISA - AE:

H0018

SERVICE CATEGORIES GLOSSARY WITH SPECIFIC PROCEDURES CODES

(Continued)

ISA - DAY TREATMENT:

ECC13; H0037; H2012

ISA - MST:

H2033

ISA - RESIDENTIAL:

ECC11; H0019

LEVEL OF NEED DETERMINATION:

T1023

MEDICATION MANAGEMENT:

90862; BA019; BA026; BA126; H0033; H0034; H2010

OUTPATIENT THERAPY:

90847; 90849; 90899; ECC50; H0045; H2011; H2023; S9484; T1005

RESPIRE CARE:

ECC20; H0045; S5151; S9125

SKILLS TRAINING:

G0176; G0177; H2014; H2027; H2032

SUB-ACUTE CARE:

H2013; H2023

SUPPORTIVE DAY PROGRAM:

H0036

TREATMENT FOSTER CARE:

S5145; S5146

WRAPAROUND SERVICES:

H0038; H2021; H2022; H2027