

Changes During Treatment, Mental Health Issues

California Outcomes Measurement System

Report Period based on: Discharge Date

Date Created: 8/27/2007 1:17:35 PM

Report Period: 1/1/2006 to 12/31/2006

Service Modality: All

Special Population: All

Primary Drug: All

Treatment Frame: Service (Admission to Discharge)

Age at Admission from: 5 – 105

Race: All

Ethnicity: All

Primary Group:

C/DCP: Statewide

Provider: C/DCP Wide

- ❖ This report provides information about the changes clients experienced in their mental health status during the 30-day periods immediately prior to their admission to and discharge from AOD treatment. Note: If you selected treatment frame "Update (Admission to Last Annual Update)", substitute "Annual Update" for "Discharge" in this report description.
- ❖ This includes a summary table and a detailed client characteristics table for all clients that had any form of mental health issues during these periods—as measured by receiving outpatient emergency services for mental health needs, 24-hour hospital or psychiatric facility stays, or taking prescribed medication for mental health needs.
- ❖ The data for this report were drawn from the records of all clients who had a completed "AOD treatment service set" (a matching admission and discharge—excluding administrative discharges) that occurred during the selected reporting period and had valid data in the relevant fields at both admission and discharge. This report excludes those client records that had alternative data values (e.g., 999xx codes) or were null (e.g., youth or detox admissions/discharges, CADDIS-converted data, etc.) in the relevant fields.
- ❖ The data are based on service counts ("N") at two distinct points in time— the 30-day periods prior to their admission to and discharge from treatment. The data do not reflect the experience of unique clients across the treatment service set and, therefore, the "Percent Change" represents the change in proportion in the overall data pool as collected at each of these "snapshots in time." This may result in multiple counts for the same client if they had more than one matching admission and discharge service set during the reporting period. Note: In those instances where the count at Admission is zero (0), the calculation of Percent Change is mathematically undefined and is currently shown as "0%" in this report.
- ❖ Use of the various report filters may yield small cell sizes which will undermine the report's usefulness since small changes in frequency produce large changes in percentages. Smaller cell sizes also increase the potential risk of communicating protected health information (PHI).

Important

Protect all CalOMS reports as PHI. At a minimum, such protections must comply with the privacy and security requirements defined in the rules of the Health Insurance Portability and Accountability Act (HIPAA) and Confidentiality of Alcohol and Drug Abuse Patient Records (42 CFR Part 2).

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Mental Health Issues During 30 Days Prior to Admission and to Discharge

	Admission		Discharge		Percent Change
	%	N	%	N	%
Had Mental Health Issues					
Yes	15.3	9,613	15.4	9,666	0.6
No	84.7	53,118	84.6	53,065	-0.1
Total	100.0	62,731	100.0	62,731	
Clients with					
Outpatient Emergency Services	2.8	1,771	2.3	1,459	-17.6
24-Hour Hospital Stays	2.2	1,349	1.5	963	-28.6
Prescribed Medication	14.1	8,872	14.4	9,043	1.9

Mental Health Issues During 30 Days Prior to Admission and to Discharge

	Totals	Admission		Discharge		Percent Change
	N	%	N	%	N	%
Totals	62,731	15.3	9,613	15.4	9,666	0.6
Gender						
Male	38,619	11.6	4,472	11.5	4,436	-0.8
Female	24,075	21.3	5,132	21.7	5,222	1.8
Other	37	24.3	9	21.6	8	-11.1
Race						
White/Caucasian	34,706	17.5	6,069	17.5	6,082	0.2
Black/African-American	8,365	16.9	1,414	17.1	1,431	1.2
Asian	1,890	10.7	202	10.7	202	0.0
Pacific Islander	305	10.8	33	11.8	36	9.1
American Indian and Alaska Native	1,890	15.9	301	16.5	312	3.7
Multi Racial	1,800	20.1	362	19.7	354	-2.2
Other	13,775	8.9	1,232	9.1	1,249	1.4
Ethnicity						
Hispanic or Latino	18,866	10.3	1,936	10.4	1,956	1.0
Not Hispanic or Latino	43,865	17.5	7,677	17.6	7,710	0.4
Age						
Less than 18	0	0.0	0	0.0	0	0.0
18 - 25	14,316	10.0	1,437	10.4	1,495	4.0
26 - 35	18,103	13.6	2,459	13.8	2,491	1.3
36 - 45	18,785	17.6	3,301	17.6	3,300	0.0
More than 45	11,527	21.0	2,416	20.6	2,380	-1.5
Referral Source						
Criminal Court Ordered	33,361	11.1	3,690	11.2	3,734	1.2
Dependency Court Ordered	2,255	14.5	326	15.3	344	5.5
Not Court Ordered	27,115	20.6	5,597	20.6	5,588	-0.2
Length of Stay						
7 days or less	4,898	16.8	824	16.0	782	-5.1
8 - 29 days	9,871	17.3	1,705	16.7	1,651	-3.2
30 - 59 days	10,358	16.7	1,727	16.2	1,682	-2.6
60 - 89 days	7,015	16.7	1,168	16.5	1,154	-1.2
90 - 119 days	9,109	14.0	1,276	14.5	1,318	3.3
120 - 179 days	8,338	14.1	1,174	14.6	1,221	4.0
180 - 364 days	9,973	13.6	1,357	14.3	1,425	5.0
365 days or more	3,169	12.1	382	13.7	433	13.4
Treatment Completion						

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Yes	37,986	14.7	5,590	15.1	5,718	2.3
No	24,745	16.3	4,023	16.0	3,948	-1.9