

Reduction in Drug Use

Benchmark Comparison for Jul-09 to Dec-09

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Benchmark finalized on 02/24/2009 for data last updated on 02/24/2009

Report Description:**Measure: Reduction in Drug Use**

This report reflects the number of individuals who have reported a reduction in drug use between the selected month and seven months prior to the selected month. For example, if the indicated month is June 2008, reported drug use is compared between December 1, 2007 and June 30, 2008. To be included in this report, an individual must receive three services from contract sources Community Mental Health (01), or Medicaid Services for which DMHSAS Pays Match, Adults (50). Only clients that are active at the beginning of the seventh month i.e December 1, 2007 in the example above are included.

The intent of this report is for providers to compare their performance on the set measure for any six month period to the benchmark as determined in the six month period between 05/01/2008 and 10/31/2008. The report shows data for the past six months from the end date entered.

Exclusion:

1. PACT clients
2. Discharge code 68 (Death)
3. Discharge code 65 (Incarcerated)
4. Persons under 18 years of age on the date of service
5. Data that is missing, invalid, or does not fit the criteria

Definitions:

Drug Use: Describes whether drug use has increased, decreased, or remained the same between the selected month and seven months prior to the selected month.

Improve: Frequency of reported drug use at selected month is lower than reported drug use at seven months prior to selected month.

No Change: Drug use did not increase or decrease within measurement period (between selected month and seven months prior to selected month).

Worsen: Frequency of reported drug use at selected month is greater than reported drug use at seven months prior to selected month.

Percent: The number of clients who reported a decrease in drug use between the selected month and seven months prior to the selected month divided by the provider's total number of clients reported to have improved, worsened, or exhibited no change in drug use x 100.

Average: The arithmetic mean of the data. In a data set, the mean is the sum of the data divided by the number of data points.

Standard Deviation: A measure of the dispersion or spread of the data. One standard deviation above and below the average determines the upper and lower limits.

Upper Limit: Average plus one standard deviation.

Lower Limit: Average minus one standard deviation.

Benchmark: A standard by which providers may be measured or judged.

How the Benchmark is Determined:

The benchmark is determined by the distribution of data from all 15 Community Mental Health Centers for a period of six months (05/01/2008 - 10/31/2008). From these data points, the average and standard deviations were calculated. These statistics were then used to establish the benchmark. The benchmark is utilized to assess monthly performance.

Benchmark categories are based on the average and upper and lower limits, as established in this report:

None: No points are awarded to an agency with a percentage below the lower limit.

One Point: An agency will receive one point when its monthly performance percent falls below the average but on or above the lower limit.

Two Points: An agency will receive two points when its monthly performance percent equals or exceeds the average.

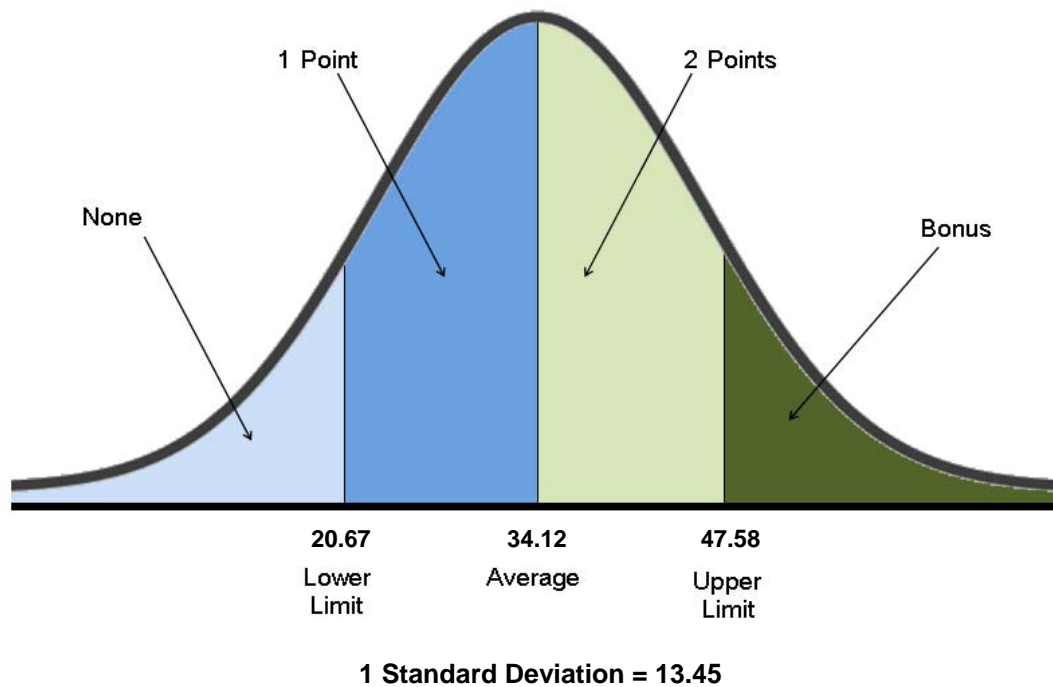
Bonus: Bonus points will be awarded to providers whose monthly percentage equals or exceeds the upper limit.

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Percent of Clients with a Reduction in Drug Use

Agency	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
Associated Centers for Therapy	59.73	59.38	59.18	58.06	67.35	64.75
Bill Willis CMHC	38.57	43.10	43.10	38.60	32.20	29.63
Carl Albert CMHC	47.88	42.78	46.12	49.04	50.22	49.78
Central Oklahoma CMHC	33.14	32.73	35.26	31.55	30.61	31.22
CREOKS Mental Health Services	57.14	60.49	57.83	50.72	50.00	40.54
Edwin Fair CMHC	72.94	69.83	72.22	71.76	73.39	75.63
Family & Children's Services	42.48	41.65	36.87	36.00	34.58	31.01
Grand Lake MHC	63.29	67.00	70.41	72.16	70.30	64.67
Green Country BHS	62.24	66.67	75.19	71.58	89.62	71.19
Hope Community Services	54.36	61.08	62.58	57.14	56.99	52.13
Jim Taliaferro CMHC	26.87	26.24	28.71	28.50	33.17	35.86
MHSSO	68.52	62.39	50.00	42.11	30.25	26.32
North Care Center	55.52	41.87	67.83	60.16	56.47	49.82
NW Center for Behavioral Health	61.39	60.68	62.79	61.40	66.67	64.97
Red Rock BHS	52.59	51.52	51.94	53.21	55.76	54.68



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Number of Clients with a Reduction in Drug Use

Agency	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
Associated Centers for Therapy	89	95	87	90	99	90
Bill Willis CMHC	27	25	25	22	19	16
Carl Albert CMHC	113	83	95	102	113	112
Central Oklahoma CMHC	56	54	61	59	60	59
CREOKS Mental Health Services	48	49	48	35	35	30
Edwin Fair CMHC	124	125	130	94	91	90
Family & Children's Services	178	172	153	153	148	138
Grand Lake MHC	131	136	138	140	116	97
Green Country BHS	89	92	100	68	95	84
Hope Community Services	81	102	102	104	106	110
Jim Taliaferro CMHC	54	53	58	59	67	71
MHSSO	74	68	57	48	36	30
North Care Center	166	103	156	151	157	142
NW Center for Behavioral Health	124	125	135	132	152	128
Red Rock BHS	142	136	134	141	150	152

Number of Clients

Agency	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
Associated Centers for Therapy	149	160	147	155	147	139
Bill Willis CMHC	70	58	58	57	59	54
Carl Albert CMHC	236	194	206	208	225	225
Central Oklahoma CMHC	169	165	173	187	196	189
CREOKS Mental Health Services	84	81	83	69	70	74
Edwin Fair CMHC	170	179	180	131	124	119
Family & Children's Services	419	413	415	425	428	445
Grand Lake MHC	207	203	196	194	165	150
Green Country BHS	143	138	133	95	106	118
Hope Community Services	149	167	163	182	186	211
Jim Taliaferro CMHC	201	202	202	207	202	198
MHSSO	108	109	114	114	119	114
North Care Center	299	246	230	251	278	285
NW Center for Behavioral Health	202	206	215	215	228	197
Red Rock BHS	270	264	258	265	269	278