### Reduction in Drug Use Benchmark Comparison for: Jan 2012 - Jun 2012

Printed Date: 8/16/2012 Report Description: Benchmark finalized on 2/24/2009

#### 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.

**Report Information:** 

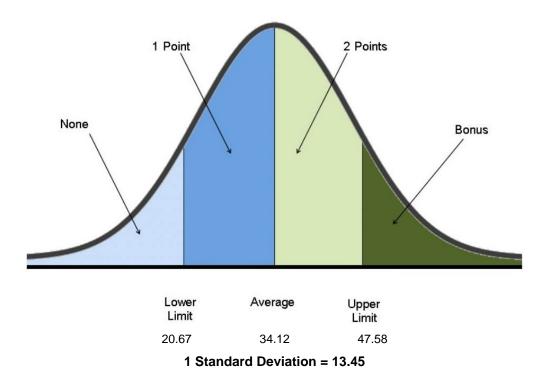
Frequency of update: Claims are updated weekly. CDCs are updated weekly. Last updated: Last paid claim is through [ServiceLastUpdate], CDCs are through [CDCLastUpdate]. Report Author: Mark Reynolds; mareynolds@odmhsas.org Last Modified date: 5/7/12 by LRoss Report File Name: DSS\_ETPS\_Drug\_Reduction\_6monthCompare\_MR

If you believe this report is incomplete or inaccurate, please let us know. We want to make sure this report is useful for all.

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Percent of Clients with a Reduction in Drug Use

Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	32.95	35.43	39.88	39.16	36.75	38.10
CENTRAL OKLA CMHC	35.90	34.19	34.91	29.24	27.84	26.82
COUNSELING & RECOVERY SERVICES OF OKLAHOMA INC.	30.28	28.70	33.62	31.82	39.50	42.06
CREOKS MENTAL HEALTH	67.71	65.35	62.08	60.67	60.08	61.38
EDWIN FAIR CMHC	23.08	38.46	44.44	61.29	58.06	60.00
FAMILY & CHILDRENS SVCS	31.91	31.56	34.30	37.17	40.63	42.48
GRAND LAKE MENTAL HEALTH CENTER	57.04	59.12	61.07	59.09	51.49	51.91
GREEN COUNTRY MENTAL HLTH	57.78	60.00	51.59	50.33	49.25	50.39
HOPE COMMUNITY SVCS INC	54.17	51.30	53.81	48.42	44.71	41.04
JIM TALIAFERRO CMHC	22.87	26.25	30.00	30.83	35.97	39.34
MENTAL HLTH SVC SO OK	35.33	34.59	35.03	33.85	32.79	32.98
NORTH CARE CENTER	51.46	53.33	56.25	58.18	60.45	64.57
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	28.33	27.22	24.73	23.78	20.71	18.75
RED ROCK CMHC	50.59	50.00	51.13	51.66	51.94	48.31



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Number of Clients with a Reduction in Drug Use

Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	57	62	69	65	61	64
CENTRAL OKLA CMHC	56	53	59	50	49	48
COUNSELING & RECOVERY SERVICES OF OKLAHOM	33	33	39	35	47	53
CREOKS MENTAL HEALTH	151	149	149	145	146	151
EDWIN FAIR CMHC	6	10	12	19	18	15
FAMILY & CHILDRENS SVCS	217	220	237	255	273	271
GRAND LAKE MENTAL HEALTH CENTER	77	81	80	78	69	68
GREEN COUNTRY MENTAL HLTH	104	108	81	76	66	64
HOPE COMMUNITY SVCS INC	104	99	106	92	76	71
JIM TALIAFERRO CMHC	59	68	78	78	91	96
MENTAL HLTH SVC SO OK	53	55	62	65	60	63
NORTH CARE CENTER	106	104	99	96	107	113
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	51	49	45	44	41	39
RED ROCK CMHC	214	225	226	234	228	214

Number of Clients						
Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	173	175	173	166	166	168
CENTRAL OKLA CMHC	156	155	169	171	176	179
COUNSELING & RECOVERY SERVICES OF OKLAHOM	109	115	116	110	119	126
CREOKS MENTAL HEALTH	223	228	240	239	243	246
EDWIN FAIR CMHC	26	26	27	31	31	25
FAMILY & CHILDRENS SVCS	680	697	691	686	672	638
GRAND LAKE MENTAL HEALTH CENTER	135	137	131	132	134	131
GREEN COUNTRY MENTAL HLTH	180	180	157	151	134	127
HOPE COMMUNITY SVCS INC	192	193	197	190	170	173
JIM TALIAFERRO CMHC	258	259	260	253	253	244
MENTAL HLTH SVC SO OK	150	159	177	192	183	191
NORTH CARE CENTER	206	195	176	165	177	175
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	180	180	182	185	198	208
RED ROCK CMHC	423	450	442	453	439	443