

# Improvement in CAR Score - Interpersonal Domain Benchmark Comparison for: Jan 2012 - Jun 2012

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Benchmark finalized on 10/1/2009

## Report Description:

### Measure: Improvement in CAR Score: Interpersonal Domain

This report reflects the number of individuals who have an improvement in the Interpersonal domain of the CAR scores between the selected month and seven months prior to the selected month. For example, if the indicated month is June 2008, the CAR score that was active on December 1, 2007 is compared to the most recent CAR score for 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 01/01/2008 and 4/30/2009. 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 are missing, invalid, or do not fit the criteria

### Definitions:

**CAR Score - Interpersonal:** Measures the adequacy with which the person is able to establish and maintain interpersonal relationships. Relationships involving persons other than family members should be compared to similar relationships by others of the same age, gender, culture, and life circumstances. This measure documents the client's ability to respond to affection and human contact, their capacity for empathy and ability to engage in social interaction.

**Improve:** CAR Score - Interpersonal at selected month is at least 5 points lower than CAR Score - Interpersonal at seven months prior to selected month, or a score of 15 has been attained.

**No Change:** CAR Score - Interpersonal did not decrease by at least 5 points or increase within measurement period (between selected month and seven months prior to selected month).

**Worsen:** CAR Score - Interpersonal at selected month is higher than CAR Score - Interpersonal at seven months prior to selected month.

**Percent:** The number of clients who reported an improvement (lower score; see definition for 'Improvement' above) in CAR Score - Interpersonal 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 CAR Score - Interpersonal 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 8/12/2012, CDCs are through 8/14/2012.

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**Last Modified date:** 5/9/12 by LRoss

**Report File Name:** DSS\_ETPS\_CARINTPER\_6monthCompare\_MR

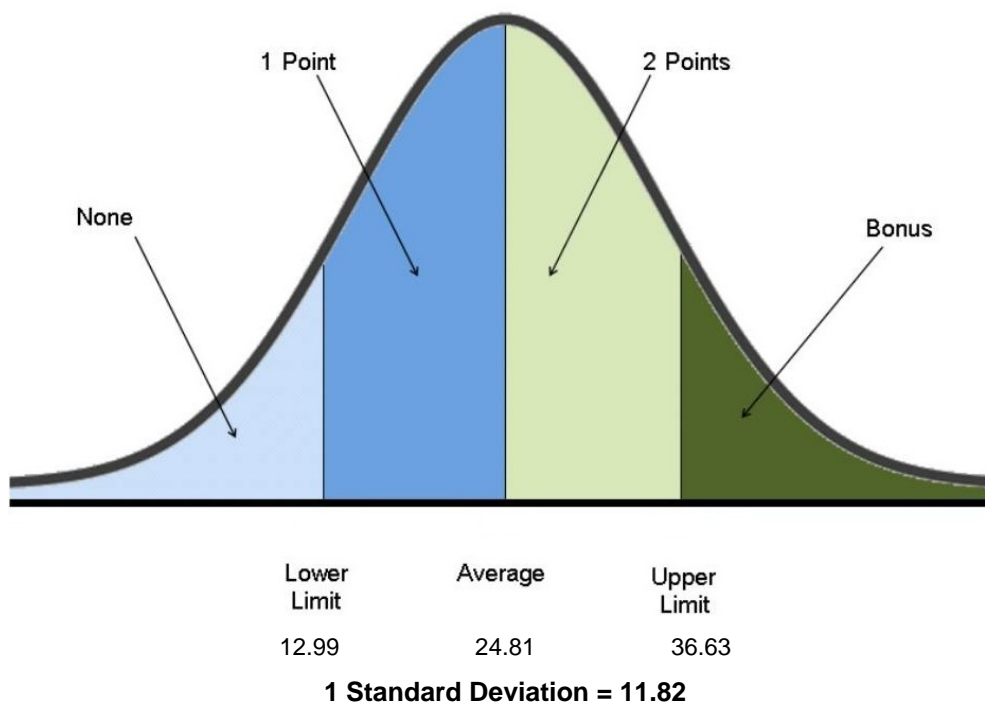
If you believe this report is incomplete or inaccurate, please let us know. We want to make sure this report is useful for all.

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### Percent of Clients with an Improvement in CAR Score - Interpersonal

Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	32.33	31.43	31.54	30.93	30.77	30.65
CENTRAL OKLA CMHC	25.97	26.22	23.91	25.60	25.56	25.40
COUNSELING & RECOVERY SERVICES OF OKLAHOMA INC.	32.02	31.05	31.11	30.92	29.54	29.97
CREOKS MENTAL HEALTH	50.56	50.94	50.25	50.78	51.84	52.99
EDWIN FAIR CMHC	32.56	32.09	32.68	34.94	36.44	39.00
FAMILY & CHILDRENS SVCS	42.81	42.68	43.04	44.41	46.67	48.43
GRAND LAKE MENTAL HEALTH CENTER	39.70	39.30	37.83	37.61	37.68	37.87
GREEN COUNTRY MENTAL HLTH	50.74	52.21	49.68	47.35	44.68	41.94
HOPE COMMUNITY SVCS INC	31.62	47.08	43.36	40.49	34.43	32.35
JIM TALIAFERRO CMHC	30.86	29.46	29.21	28.54	32.87	37.90
MENTAL HLTH SVC SO OK	13.43	13.67	14.47	13.98	14.54	14.80
NORTH CARE CENTER	44.16	43.14	42.04	42.48	43.27	44.05
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	44.26	44.47	42.18	40.88	39.32	38.44
RED ROCK CMHC	32.44	33.28	34.11	34.72	35.32	34.74



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### Number of Clients with an Improvement in CAR Score - Interpersonal

Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	353	346	345	335	340	335
CENTRAL OKLA CMHC	168	156	126	127	125	127
COUNSELING & RECOVERY SERVICES OF OKLAHOMA INC.	405	394	397	393	376	383
CREOKS MENTAL HEALTH	951	976	1,001	1,003	1,042	1,072
EDWIN FAIR CMHC	239	232	235	246	246	257
FAMILY & CHILDRENS SVCS	1,827	1,874	1,881	1,957	2,040	2,067
GRAND LAKE MENTAL HEALTH CENTER	960	953	901	914	934	948
GREEN COUNTRY MENTAL HLTH	409	425	383	367	336	325
HOPE COMMUNITY SVCS INC	522	757	692	630	536	505
JIM TALIAFERRO CMHC	262	251	255	258	308	354
MENTAL HLTH SVC SO OK	219	226	240	234	241	245
NORTH CARE CENTER	972	946	906	910	916	926
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	505	503	480	482	488	492
RED ROCK CMHC	858	903	919	941	968	965

### Number of Clients

Agency	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
CARL ALBERT CMHC	1,092	1,101	1,094	1,083	1,105	1,093
CENTRAL OKLA CMHC	647	595	527	496	489	500
COUNSELING & RECOVERY SERVICES OF OKLAHOMA INC.	1,265	1,269	1,276	1,271	1,273	1,278
CREOKS MENTAL HEALTH	1,881	1,916	1,992	1,975	2,010	2,023
EDWIN FAIR CMHC	734	723	719	704	675	659
FAMILY & CHILDRENS SVCS	4,268	4,391	4,370	4,407	4,371	4,268
GRAND LAKE MENTAL HEALTH CENTER	2,418	2,425	2,382	2,430	2,479	2,503
GREEN COUNTRY MENTAL HLTH	806	814	771	775	752	775
HOPE COMMUNITY SVCS INC	1,651	1,608	1,596	1,556	1,557	1,561
JIM TALIAFERRO CMHC	849	852	873	904	937	934
MENTAL HLTH SVC SO OK	1,631	1,653	1,659	1,674	1,658	1,655
NORTH CARE CENTER	2,201	2,193	2,155	2,142	2,117	2,102
NORTHWEST CENTER FOR BEHAVIORAL HEALTH	1,141	1,131	1,138	1,179	1,241	1,280
RED ROCK CMHC	2,645	2,713	2,694	2,710	2,741	2,778