



**Addiction and Prevention Services  
State Quality Committee**

Admissions are more of a “number of visits” count. Units are time based. Note that the units vary from fifteen minutes to one day based on the modality.

**Results: See next page**

**All Regions Block Grant:**

**Addiction and Prevention Services  
State Quality Committee**

**Outpatient and Lower Levels of Care Utilization**

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
<b><u>LEVEL I - OUTPATIENT COUNSELING - ADULT (15 MINUTE UNIT)</u></b>					
Admissions	2,457	1,106	1,175	1,082	5,820
Units Claimed	226,990	112,582	95,585	46,295	481,452
Average Units per Admit	92.39	101.79	81.35	42.79	82.72
<b><u>LEVEL I - OUTPATIENT COUNSELING - ADOLESCENT (15 MINUTE UNIT)</u></b>					
Admissions	122	71	80	59	332
Units Claimed	7,835	4,730	5,043	1,386	18,994
Average Units per Admit	64.22	66.62	63.04	23.49	57.21
<b><u>TOTAL FOR: LEVEL I - OUTPATIENT COUNSELING (15 MINUTE UNIT)</u></b>					
Admissions	2,579	1,177	1,255	1,141	6,152
Units Claimed	234,825	117,312	100,628	47,681	500,446
Average Units per Admit	91.05	99.67	80.18	41.79	81.35
<b><u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADULT (1 DAY UNIT)</u></b>					
Admissions	309	250	288	276	1,123
Units Claimed	5,246	4,794	5,218	2,852	18,110
Average Units per Admit	16.98	19.18	18.12	10.33	16.13
<b><u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADOLESCENT (1 DAY UNIT)</u></b>					
Admissions	8	10	10	15	43
Units Claimed	128	102	119	107	456
Average Units per Admit	16.00	10.20	11.90	7.13	10.60
<b><u>TOTAL FOR: LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM (1 DAY UNIT)</u></b>					
Admissions	317	260	298	291	1,166
Units Claimed	5,374	4,896	5,337	2,959	18,566
Average Units per Admit	16.95	18.83	17.91	10.17	15.92
<b><u>OTHER SERVICE - ASSESSMENT - ADULT (1 HOUR UNIT)</u></b>					
Admissions	1,237	1,247	1,247	905	4,636
Units Claimed	1,511	1,750	1,556	954	5,771
Average Units per Admit	1.22	1.40	1.25	1.05	1.24
<b><u>OTHER SERVICE - ASSESSMENT - ADOLESCENT (1 HOUR UNIT)</u></b>					
Admissions	67	83	82	46	278
Units Claimed	107	231	149	47	534
Average Units per Admit	1.60	2.78	1.82	1.02	1.92

**Addiction and Prevention Services  
State Quality Committee**

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
<b><u>TOTAL FOR: OTHER SERVICE - ASSESSMENT (1 HOUR UNIT)</u></b>					
Admissions	1,304	1,330	1,329	951	4,914
Units Claimed	1,618	1,981	1,705	1,001	6,305
Average Units per Admit	1.24	1.49	1.28	1.05	1.28

<b><u>OTHER SERVICE - OVERNIGHT BOARDING - ADULT (1 DAY UNIT)</u></b>					
Admissions	33	20	23	18	94
Units Claimed	1,489	572	1,010	337	3,408
Average Units per Admit	45.12	28.60	43.91	18.72	36.26

<b><u>TOTAL FOR: OTHER SERVICE - OVERNIGHT BOARDING (1 DAY UNIT)</u></b>					
Admissions	33	20	23	18	94
Units Claimed	1,489	572	1,010	337	3,408
Average Units per Admit	45.12	28.60	43.91	18.72	36.26

<b><u>OTHER SERVICE - OVERNIGHT BOARDING - ADULT (1 HOUR UNIT)</u></b>					
Admissions	86	78	95	94	353
Units Claimed	1,166	646	475	375	2,662
Average Units per Admit	13.56	8.28	5.00	3.99	7.54

<b><u>OTHER SERVICE - OVERNIGHT BOARDING - ADOLESCENT (1 HOUR UNIT)</u></b>					
Admissions	6	8	10	4	28
Units Claimed	186	222	162	19	589
Average Units per Admit	31.00	27.75	16.20	4.75	21.04

<b><u>TOTAL FOR: OTHER SERVICE - OVERNIGHT BOARDING (1 HOUR UNIT)</u></b>					
Admissions	92	86	105	98	381
Units Claimed	1,352	868	637	394	3,251
Average Units per Admit	14.70	10.09	6.07	4.02	8.53

<b><u>OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT - ADULT (15 MINUTE UNIT)</u></b>					
Admissions	45	37	31	12	125
Units Claimed	4,038	1,436	870	120	6,464
Average Units per Admit	89.73	38.81	28.06	10.00	51.71

<b><u>OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT - ADOLESCENT (15 MINUTE UNIT)</u></b>					
Admissions	3	2	2	0	7
Units Claimed	62	82	40		184
Average Units per Admit	20.67	41.00	20.00		26.29

<b><u>TOTAL FOR: OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT (15 MINUTE UNIT)</u></b>					
Admissions	48	39	33	12	132
Units Claimed	4,100	1,518	910	120	6,648
Average Units per Admit	85.42	38.92	27.58	10.00	50.36

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
<b><u>Region Total - Block Grant - All Regions</u></b>					
Admissions	4,373	2,912	3,042	2,509	12,836
Units Claimed	248,758	127,147	110,227	52,492	538,624
Average Units per Admit	56.88	43.66	36.24	20.92	41.96

**Addiction and Prevention Services  
State Quality Committee**

**All Regions Medicaid:**

**Outpatient and Lower Levels of Care Utilization**

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
Average Covered Lives:	261,017	258,669	259,952	251,083	318,351
<b><u>LEVEL I - OUTPATIENT COUNSELING - ADULT (15 MINUTE UNIT)</u></b>					
Admissions	715	335	377	266	1,693
Units Claimed	67,530	30,295	29,291	11,711	138,827
Admissions/1000 Lives	2.74	1.30	1.45	1.06	5.32
Units/1000 Lives	258.72	117.12	112.68	46.64	436.08
Average Units per Admit	94.45	90.43	77.69	44.03	82.00
<b><u>LEVEL I - OUTPATIENT COUNSELING - ADOLESCENT (15 MINUTE UNIT)</u></b>					
Admissions	453	234	257	176	1,120
Units Claimed	47,045	23,778	23,027	7,255	101,105
Admissions/1000 Lives	1.74	0.90	0.99	0.70	3.52
Units/1000 Lives	180.24	91.92	88.58	28.89	317.59
Average Units per Admit	103.85	101.62	89.60	41.22	90.27
<b><u>TOTAL FOR: LEVEL I - OUTPATIENT COUNSELING (15 MINUTE UNIT)</u></b>					
Admissions	1,168	569	634	442	2,813
Units Claimed	114,575	54,073	52,318	18,966	239,932
Admissions/1000 Lives	4.47	2.20	2.44	1.76	8.84
Units/1000 Lives	438.96	209.04	201.26	75.54	753.67
Average Units per Admit	98.10	95.03	82.52	42.91	85.29
<b><u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADULT (1 DAY UNIT)</u></b>					
Admissions	163	97	106	83	449
Units Claimed	3,094	2,299	1,913	1,015	8,321
Admissions/1000 Lives	0.62	0.37	0.41	0.33	1.41
Units/1000 Lives	11.85	8.89	7.36	4.04	26.14
Average Units per Admit	18.98	23.70	18.05	12.23	18.53
<b><u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADOLESCENT (1 DAY UNIT)</u></b>					
Admissions	96	66	88	65	315
Units Claimed	2,901	2,517	2,962	1,117	9,497
Admissions/1000 Lives	0.37	0.26	0.34	0.26	0.99
Units/1000 Lives	11.11	9.73	11.39	4.45	29.83
Average Units per Admit	30.22	38.14	33.66	17.18	30.15
<b><u>TOTAL FOR: LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM (1 DAY UNIT)</u></b>					
Admissions	259	163	194	148	764
Units Claimed	5,995	4,816	4,875	2,132	17,818
Admissions/1000 Lives	0.99	0.63	0.75	0.59	2.40
Units/1000 Lives	22.97	18.62	18.75	8.49	55.97
Average Units per Admit	23.15	29.55	25.13	14.41	23.32

**Addiction and Prevention Services  
State Quality Committee**

**OTHER SERVICE - ASSESSMENT - ADULT (1 HOUR UNIT)**

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
Average Covered Lives:	261,017	258,669	259,952	251,083	318,351
Admissions	561	492	551	370	1,974
Units Claimed	623	603	617	424	2,267
Admissions/1000 Lives	2.15	1.90	2.12	1.47	6.20
Units/1000 Lives	2.39	2.33	2.37	1.69	7.12
Average Units per Admit	1.11	1.23	1.12	1.15	1.15

**OTHER SERVICE - ASSESSMENT - ADOLESCENT (1 HOUR UNIT)**

Admissions	291	300	326	203	1,120
Units Claimed	363	482	429	212	1,486
Admissions/1000 Lives	1.11	1.16	1.25	0.81	3.52
Units/1000 Lives	1.39	1.86	1.65	0.84	4.67
Average Units per Admit	1.25	1.61	1.32	1.04	1.33

**TOTAL FOR: OTHER SERVICE - ASSESSMENT (1 HOUR UNIT)**

Admissions	852	792	877	573	3,094
Units Claimed	986	1,085	1,046	636	3,753
Admissions/1000 Lives	3.26	3.06	3.37	2.28	9.72
Units/1000 Lives	3.78	4.19	4.02	2.53	11.79
Average Units per Admit	1.16	1.37	1.19	1.11	1.21

**OTHER SERVICE - MEDICAID CASE MANAGEMENT - ADULT (15 MINUTE UNIT)**

Admissions	70	57	34	31	192
Units Claimed	31,032	14,844	4,204	2,840	52,920
Admissions/1000 Lives	0.27	0.22	0.13	0.12	0.60
Units/1000 Lives	118.89	57.39	16.17	11.31	166.23
Average Units per Admit	443.31	260.42	123.65	91.61	275.63

**OTHER SERVICE - MEDICAID CASE MANAGEMENT - ADOLESCENT (15 MINUTE UNIT)**

Admissions	85	25	36	25	171
Units Claimed	81,500	12,268	11,580	2,232	107,580
Admissions/1000 Lives	0.33	0.10	0.14	0.10	0.54
Units/1000 Lives	312.24	47.43	44.55	8.89	337.93
Average Units per Admit	958.82	490.72	321.67	89.28	629.12

**TOTAL FOR: OTHER SERVICE - MEDICAID CASE MANAGEMENT (15 MINUTE UNIT)**

Admissions	155	82	70	56	363
Units Claimed	112,532	27,112	15,784	5,072	160,500
Admissions/1000 Lives	0.59	0.32	0.27	0.22	1.14
Units/1000 Lives	431.13	104.81	60.72	20.20	504.16
Average Units per Admit	726.01	330.63	225.49	90.57	442.15

## Addiction and Prevention Services State Quality Committee

### Region Total - Medicaid - All Regions

Admissions	2,434	1,606	1,775	1,219	7,034
Units Claimed	234,088	87,086	74,023	26,806	422,003
Admissions/1000 Lives	9.33	6.21	6.83	4.85	22.10
Units/1000 Lives	896.83	336.67	284.76	106.76	1,325.59
Average Units per Admit	96.17	54.23	41.70	21.99	59.99

### Total Admissions Lower Levels of Care by Region FY 2008

Utilization by Region/Funding Source	Kansas City				Northeast				South Central				Southeast				West				Wichita				Total				Total				
Average Medicaid Covered Lives (Yr)	65				47				33				26				31				57K												
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Block Grant Number of Admissions	699	468	528	502	818	495	569	497	708	500	528	414	525	285	319	224	537	356	307	281	1030	771	763	573	4317	2875	3014	2491	12,697				
Block Grant "Other"																									56	37	28	18	139				
Block Grant Total																																	
Medicaid Number of Admissions	413	248	326	233	408	275	290	232	275	245	249	147	239	171	215	113	272	141	179	135	827	527	517	359	2,434	1606*	1775*	1,219	7,034				
Medicaid Total																																	
* 2nd and 3rd quarter totals should be 1607 and 1776 per VO report division.																																	

### Conclusions and Annual Summary (7/1/07-6/30/08):

- It appears that all assessments are now being captured in the data set.
- Since it is drawn from claims, the first three quarter data is likely the most correct since it contains claim run out.
- 35% of admissions are Medicaid and 65% are Block Grant. This has held fairly consistent through the year.
- Utilization Data by region is fairly consistent quarter to quarter if the 1<sup>st</sup> quarter transitional data is excluded.
- Assessment has the highest incidence by volume for Medicaid and Level I Outpatient has the highest incidence by volume for Block Grant.
- Overnight Boarding is still showing adult claims. This is because ValueOptions attaches the payment and the authorization for overnight boarding to the ID of the person who is in treatment. Thus, the report shows adults instead of children.
- Regionally, Wichita has the highest **overall occurrence** of lower levels of care as before.
- Overnight boarding is labeled as both day and hour time increments. Overnight boarding should be day units.

### Preliminary Recommendations to Committee:

It is recommended to the Committee that data trending continue and reporting on all objectives going forward. It is also recommended that the labeling for Overnight boarding be corrected. **It is recommended by the Committee that this aggregate analysis and the ValueOptions report where the data was pulled be shared at the SRS Regional QI meeting and posted on**

**Addiction and Prevention Services  
State Quality Committee**

**the ValueOptions website with more instruction and clarification by ValueOptions on how viewer's interpret the report detail.**

**Date Presented to SQC:** 8/26/2008

**BY:** Kim Brown

**Recommendations from the Committee for action:** Recommendation and changes made by the SQC to the preliminary recommendations are noted above in **bold**.

**Person Responsible to follow-up and date due:** Kim Brown Due: 11/6/08