

**Addiction and Prevention Services
State Quality Committee**

Previous quarters data will be updated over time as claims run out occurs. Data from the 2008 claims run-out updated UM data reports have been used for YTY comparison tables.

Results: See next page

**Addiction and Prevention Services
State Quality Committee**

All Regions AAPS Funded:

Outpatient and Lower Levels of Care Utilization

	1st Quarter	2nd Quarter	3rd Quarter	Year to Date
<u>LEVEL I - OUTPATIENT COUNSELING - ADULT (15 MINUTE UNIT)</u>				
Admissions	1,424	1,229	1,268	3,921
Units Claimed	140,294	99,961	56,217	296,472
Average Units per Admit	98.52	81.34	44.34	75.61
<u>LEVEL I - OUTPATIENT COUNSELING - ADOLESCENT (15 MINUTE UNIT)</u>				
Admissions	78	46	68	192
Units Claimed	6,444	2,984	2,303	11,731
Average Units per Admit	82.62	64.87	33.87	61.10
<u>TOTAL FOR: LEVEL I - OUTPATIENT COUNSELING (15 MINUTE UNIT)</u>				
Admissions	1,502	1,275	1,336	4,113
Units Claimed	146,738	102,945	58,520	308,203
Average Units per Admit	97.70	80.74	43.80	74.93
<u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADULT (1 DAY UNIT)</u>				
Admissions	401	361	277	1,039
Units Claimed	6,945	5,938	2,682	15,565
Average Units per Admit	17.32	16.45	9.68	14.98
<u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADOLESCENT (1 DAY UNIT)</u>				
Admissions	4	15	3	22
Units Claimed	42	218	26	286
Average Units per Admit	10.50	14.53	8.67	13.00
<u>TOTAL FOR: LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM (1 DAY UNIT)</u>				
Admissions	405	376	280	1,061
Units Claimed	6,987	6,156	2,708	15,851
Average Units per Admit	17.25	16.37	9.67	14.94
<u>OTHER SERVICE - ASSESSMENT - ADULT (1 HOUR UNIT)</u>				
Admissions	2,049	1,818	2,147	6,014
Units Claimed	2,185	1,945	2,240	6,370
Average Units per Admit	1.07	1.07	1.04	1.06
<u>OTHER SERVICE - ASSESSMENT - ADOLESCENT (1 HOUR UNIT)</u>				
Admissions	76	59	89	224
Units Claimed	76	59	89	224
Average Units per Admit	1.00	1.00	1.00	1.00

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

Admissions	2,125	1,877	2,236	6,238
Units Claimed	2,261	2,004	2,329	6,594
Average Units per Admit	1.06	1.07	1.04	1.06

TOTAL FOR: OTHER SERVICE - OVERNIGHT BOARDING (1 DAY UNIT)

Admissions	25	28	6	59
Units Claimed	848	944	179	1,971
Average Units per Admit	33.92	33.71	29.83	33.41

OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT - ADULT (15 MINUTE UNIT)

Admissions	36	22	22	80
Units Claimed	983	463	237	1,683
Average Units per Admit	27.31	21.05	10.77	21.04

OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT - ADOLESCENT (15 MINUTE UNIT)

Admissions	1	0	0	1
Units Claimed	4			4
Average Units per Admit	4.00			4.00

TOTAL FOR: OTHER SERVICE - PERSON CENTERED CASE MANAGEMENT (15 MINUTE UNIT)

Admissions	37	22	22	81
Units Claimed	987	463	237	1,687
Average Units per Admit	26.68	21.05	10.77	20.83

OTHER SERVICE - SUPPORT SERVICES (TRANSPORT/TECH) - ADULT (1 HOUR UNIT)

Admissions	96	84	62	242
Units Claimed	435	313	139	887
Average Units per Admit	4.53	3.73	2.24	3.67

OTHER SERVICE - SUPPORT SERVICES (TRANSPORT/TECH) - ADOLESCENT (1 HOUR UNIT)

Admissions	12	10	5	27
Units Claimed	179	224	26	429
Average Units per Admit	14.92	22.40	5.20	15.89

TOTAL FOR: OTHER SERVICE - SUPPORT SERVICES (TRANSPORT/TECH) (1 HOUR UNIT)

Admissions	108	94	67	269
Units Claimed	614	537	165	1,316
Average Units per Admit	5.69	5.71	2.46	4.89

Region Total - AAPS - All Regions

Admissions	4,202	3,672	3,947	11,821
Units Claimed	158,435	113,049	64,138	335,622
Average Units per Admit	37.70	30.79	16.25	28.39

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All Regions Medicaid:

Outpatient and Lower Levels of Care Utilization

	1st Quarter	2nd Quarter	3rd Quarter	Year to Date
Unduplicated Covered Lives:	195,587	222,316	240,836	246,854
<u>LEVEL I - OUTPATIENT COUNSELING - ADULT (15 MINUTE UNIT)</u>				
Admissions	402	398	328	1,128
Units Claimed	37,369	26,736	13,616	77,721
Admissions/1000 Lives	2.06	1.79	1.36	4.57
Units/1000 Lives	191.06	120.26	56.54	314.85
Average Units per Admit	92.96	67.18	41.51	68.90
<u>LEVEL I - OUTPATIENT COUNSELING - ADOLESCENT (15 MINUTE UNIT)</u>				
Admissions	293	278	215	786
Units Claimed	33,591	28,829	12,065	74,485
Admissions/1000 Lives	1.50	1.25	0.89	3.18
Units/1000 Lives	171.74	129.68	50.10	301.74
Average Units per Admit	114.65	103.70	56.12	94.76
<u>TOTAL FOR: LEVEL I - OUTPATIENT COUNSELING (15 MINUTE UNIT)</u>				
Admissions	695	676	543	1,914
Units Claimed	70,960	55,565	25,681	152,206
Admissions/1000 Lives	3.55	3.04	2.25	7.75
Units/1000 Lives	362.81	249.94	106.63	616.58
Average Units per Admit	102.10	82.20	47.29	79.52
<u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADULT (1 DAY UNIT)</u>				
Admissions	112	113	83	308
Units Claimed	2,063	2,118	743	4,924
Admissions/1000 Lives	0.57	0.51	0.34	1.25
Units/1000 Lives	10.55	9.53	3.09	19.95
Average Units per Admit	18.42	18.74	8.95	15.99
<u>LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM - ADOLESCENT (1 DAY UNIT)</u>				
Admissions	51	63	38	152
Units Claimed	1,650	1,284	588	3,522
Admissions/1000 Lives	0.26	0.28	0.16	0.62
Units/1000 Lives	8.44	5.78	2.44	14.27
Average Units per Admit	32.35	20.38	15.47	23.17
<u>TOTAL FOR: LEVEL II.1 - INTENSIVE OUTPATIENT PROGRAM (1 DAY UNIT)</u>				
Admissions	163	176	121	460
Units Claimed	3,713	3,402	1,331	8,446
Admissions/1000 Lives	0.83	0.79	0.50	1.86
Units/1000 Lives	18.98	15.30	5.53	34.21
Average Units per Admit	22.78	19.33	11.00	18.36
<u>OTHER SERVICE - ASSESSMENT - ADULT (1 HOUR UNIT)</u>				
Admissions	622	582	505	1,709
Units Claimed	672	631	522	1,825
Admissions/1000 Lives	3.18	2.62	2.10	6.92
Units/1000 Lives	3.44	2.84	2.17	7.39
Average Units per Admit	1.08	1.08	1.03	1.07

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OTHER SERVICE - ASSESSMENT - ADOLESCENT (1 HOUR UNIT)

Admissions	275	303	276	854
Units Claimed	297	347	316	960
Admissions/1000 Lives	1.41	1.36	1.15	3.46
Units/1000 Lives	1.52	1.56	1.31	3.89
Average Units per Admit	1.08	1.15	1.14	1.12

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

Admissions	897	885	781	2,563
Units Claimed	969	978	838	2,785
Admissions/1000 Lives	4.59	3.98	3.24	10.38
Units/1000 Lives	4.95	4.40	3.48	11.28
Average Units per Admit	1.08	1.11	1.07	1.09

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

Admissions	42	39	22	103
Units Claimed	982	786	317	2,085
Admissions/1000 Lives	0.21	0.18	0.09	0.42
Units/1000 Lives	5.02	3.54	1.32	8.45
Average Units per Admit	23.38	20.15	14.41	20.24

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

Admissions	4	0	1	5
Units Claimed	16		8	24
Admissions/1000 Lives	0.02		0.00	0.02
Units/1000 Lives	0.08		0.03	0.10
Average Units per Admit	4.00		8.00	4.80

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

Admissions	46	39	23	108
Units Claimed	998	786	325	2,109
Admissions/1000 Lives	0.24	0.18	0.10	0.44
Units/1000 Lives	5.10	3.54	1.35	8.54
Average Units per Admit	21.70	20.15	14.13	19.53

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

Admissions	42	39	22	103
Units Claimed	982	786	317	2,085
Admissions/1000 Lives	0.21	0.18	0.09	0.42
Units/1000 Lives	5.02	3.54	1.32	8.45
Average Units per Admit	23.38	20.15	14.41	20.24

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

Admissions	4	0	1	5
Units Claimed	16		8	24
Admissions/1000 Lives	0.02		0.00	0.02
Units/1000 Lives	0.08		0.03	0.10
Average Units per Admit	4.00		8.00	4.80

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

Admissions	46	39	23	108
Units Claimed	998	786	325	2,109
Admissions/1000 Lives	0.24	0.18	0.10	0.44
Units/1000 Lives	5.10	3.54	1.35	8.54
Average Units per Admit	21.70	20.15	14.13	19.53

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Region Total - Medicaid - All Regions

Admissions	1,801	1,776	1,468	5,045
Units Claimed	76,640	60,731	28,175	165,546
Admissions/1000 Lives	9.21	7.99	6.10	20.44
Units/1000 Lives	391.85	273.17	116.99	670.62
Average Units per Admit	42.55	34.20	19.19	32.81

Total Admissions Lower Levels of Care by Region and Funding Source FY 2009

Utilization by Region/Funding Source 2009																																		
	62K				45K				30K				25K				29K				54K				Total				YDT	2008				
	Kansas City				Northeast				South Central				Southeast				West				Wichita													
	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	778	725	939		837	724	942		654	543	493		390	339	281		426	388	445		1070	921	799		4,155	3,640	3,899		11,694	12,697				
Block Grant "Other"																									47	32	48		127	139				
Block Grant Total																									4202	3672	3947		11,821	12,836				
Medicaid Number of Admissions	288	324	250		329	294	253		255	254	213		197	206	152		176	181	167		556	517	433											
Medicaid Total																									1,801	1,776	1,468		5,045	7,034				

Block Grant "Other": Members who were not mapped to a valid region at time of service are reported in the "Other" region.

Region and Funding Source Conclusions for Q3:

- Since it is drawn from claims, the first two quarters (Q1 and Q2) of data is the most accurate data since it contains claims run out.
- Totals in chart will have changes from Q2 AA due to claims run out.
- The percentage of AAPS admissions to Medicaid admissions continues to run at 70% to 30 % for YTD.
- Assessments have the highest incidence by volume for both Medicaid and AAPS funded.
- Level I Outpatient continues to be the second highest service by volume in both funding sources.
- Overnight Boarding will show as 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.
- AAPS funded number of admissions increased from Q2 to Q3 in the Kansas City, West and Northeast Regions. The Northeast Region has the greatest number of admissions for the Q3.
- Medicaid funded admissions demonstrated a decrease in the number of admissions in all six Regions from Q2 to Q3. Wichita had the greatest number of Medicaid admissions in Q3 which was also true for Q1 and Q2.
- Assessment label is *still* incorrect and needs to be changed from "1 Hour Unit" to a more appropriate label since assessments may be of any length of time.

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Detail comparison Year to Year (YTY) of Quarter 1 (Q1) 2008 to Quarter 1 (Q1) 2009:

Utilization by Region/Funding Source 2009 YTY Comparison															
Average Medicaid Covered Lives	65K	52K	47K	37K	33K	25K	26K	21K	31K	24K	57K	44K			
	Kansas City		Northeast		South Central		Southeast		West		Wichita		Total		
	Q1/08	Q1/09	Q1/08	Q1/09	Q1/08	Q1/09	Q1/08	Q1/09	Q1/08	Q1/09	Q1/08	Q1/09	Q1/08	Q1/09	
Block Grant Number of Admissions	692	778	823	837	712	654	530	390	530	426	1030	1070	4317	4155	
Block Grant "Other"													52	47	
Block Grant Total													4369	4202	
Medicaid Number of Admissions	412	288	412	329	277	255	240	197	278	176	829	556			
Medicaid Total													2448	1801	

Block Grant "Other": Members who were not mapped to a valid region at time of service are reported in the "Other" region.

Detail comparison Year to Year (YTY) of Quarter 2 (Q2) 2008 to Quarter 2 (Q2) 2009:

Utilization by Region/Funding Source 2009 YTY Comparison															
Average Medicaid Covered Lives	65K	57K	47K	41K	33K	28K	26K	23K	31K	26K	57K	49K			
	Kansas City		Northeast		South Central		Southeast		West		Wichita		Total		
	Q2/08	Q2/09	Q2/08	Q2/09	Q2/08	Q2/09	Q2/08	Q2/09	Q2/08	Q2/09	Q2/08	Q2/09	Q2/08	Q2/09	
Block Grant Number of Admissions	464	725	490	724	493	543	283	339	353	388	768	921	2851	3640	
Block Grant "Other"													36	32	
Block Grant Total													2887	3672	
Medicaid Number of Admissions	251	324	279	294	248	254	175	206	149	181	540	517			
Medicaid Total													1642	1776	

Block Grant "Other": Members who were not mapped to a valid region at time of service are reported in the "Other" region.

YTY Conclusions Q1 2008 to Q1 2009

- Caution should be taken in the comparison of this data since assessments were not adequately captured in 2008 and this is now being captured in the 2009 data sets.
- The number of outpatient admissions for AAPS funded increased in three regions and decreased in three regions when Q1 2008 is compared to Q1 2009.
- The number of outpatient admissions for Medicaid decreased in all six regions when Q1 2008 is compared to Q1 2009.
- It is interesting to note that even with corrected data the average number of covered lives in Medicaid decreased in all six regions from FY2008 to FY2009.

YTY Conclusions Q2 2008 to Q2 2009:

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- Caution should be taken in the comparison of this data since assessments were not adequately captured in 2008 and this is now being captured in the 2009 data sets.
- The number of outpatient admissions for AAPS funded increased in all six regions when Q2 2008 is compared to Q2 2009.
- The number of outpatient admissions for Medicaid increased in five regions and decreased in just one when comparing Q2 2008 to Q2 2009. This is in contrast to the Q1 comparisons that demonstrated a decrease in all six regions when Q1 2008 is compared to Q1 2009.

Special note at the request of the Committee from last meeting:

- **The higher levels of care AAPS funded to Medicaid ratio of 4:1 admittance vs. lower levels of care AAPS funded to Medicaid ratio of 2:1 admittance continues with that same ratio trend. The Committee asked this be trended and reported for this quarter's AA.**

Preliminary Recommendations to Committee:

- It is recommended to the Committee that data trending continue and reporting on all objectives going forward and to continue to include YTY comparisons.
- It is recommended by the Committee that this aggregate analysis and the ValueOptions report where the data was pulled be shared at the VO Regional QI meeting and posted on the ValueOptions website with more instruction and clarification by ValueOptions on how viewers interpret the report detail.
- **It is recommended by the Committee that ValueOptions move the Overnight Boarding category from the Lower Levels of Care report (VO #10a) to Higher Levels of Care report (VO #9a) starting Q1 FY2010, because this AAPS funded service is for children who stay with mothers in residential care and is not related to lower levels of care. It is further recommended that this number should be pulled out of the total number on the lower level of care report as otherwise it may skew the data. Additionally, a note should also be added to the FY2010 reports and to the aggregate analysis as it relates to this.**

Date Presented to SQC: 5/7/2009

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: 8/4/2009