

**Addiction and Prevention Services
State Quality Committee**

Results:

All Regions Block Grant

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
<u>LEVEL III.1 - RESIDENTIAL REINTEGRATION - ADULT</u>					
Admissions	424	330	296	289	1,339
Days Claimed	13,327	13,686	10,614	6,966	44,593
Average Length of Stay	31.43	41.47	35.86	24.10	33.30
<u>TOTAL FOR: LEVEL III.1 - RESIDENTIAL REINTEGRATION</u>					
Admissions	424	330	296	289	1,339
Days Claimed	13,327	13,686	10,614	6,966	44,593
Average Length of Stay	31.43	41.47	35.86	24.10	33.30
<u>LEVEL III.2D - RESIDENTIAL SOCIAL DETOX - ADULT</u>					
Admissions	583	568	540	477	2,168
Days Claimed	2,272	2,027	2,027	1,748	8,074
Average Length of Stay	3.90	3.57	3.75	3.66	3.72
<u>LEVEL III.2D - RESIDENTIAL SOCIAL DETOX - ADOLESCENT</u>					
Admissions	1	2	0	2	5
Days Claimed	2	5		7	14
Average Length of Stay	2.00	2.50		3.50	2.80
<u>TOTAL FOR: LEVEL III.2D - RESIDENTIAL SOCIAL DETOX</u>					
Admissions	584	570	540	479	2,173
Days Claimed	2,274	2,032	2,027	1,755	8,088
Average Length of Stay	3.89	3.56	3.75	3.66	3.72
<u>LEVEL III.3 - RESIDENTIAL ADULT INTERMEDIATE - ADULT</u>					
Admissions	762	422	480	350	2,014
Days Claimed	14,726	8,996	9,789	6,356	39,867
Average Length of Stay	19.33	21.32	20.39	18.16	19.79
<u>TOTAL FOR: LEVEL III.3 - RESIDENTIAL ADULT INTERMEDIATE</u>					
Admissions	762	422	480	350	2,014
Days Claimed	14,726	8,996	9,789	6,356	39,867
Average Length of Stay	19.33	21.32	20.39	18.16	19.79
<u>LEVEL III.5 - RESIDENTIAL ADOLESCENT INTERMEDIATE - ADOLESCENT</u>					
Admissions	33	24	12	15	84
Days Claimed	760	661	365	364	2,150
Average Length of Stay	23.03	27.54	30.42	24.27	25.60

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	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year to Date
<u>TOTAL FOR: LEVEL III.5 - RESIDENTIAL ADOLESCENT INTERMEDIATE</u>					
Admissions	33	24	12	15	84
Days Claimed	760	661	365	364	2,150
Average Length of Stay	23.03	27.54	30.42	24.27	25.60

Region Total - Block Grant - All Regions

Admissions	1,803	1,346	1,328	1,133	5,610
Days Claimed	31,087	25,375	22,795	15,441	94,698
Average Length of Stay	17.24	18.85	17.16	13.63	16.88

All Regions Medicaid:

Hospital Detoxification and Higher 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

LEVEL III.1 - RESIDENTIAL REINTEGRATION - ADULT

Admissions	65	63	59	55	242
Days Claimed	2,939	2,064	1,844	1,201	8,048
Admissions/1000 Lives	0.25	0.24	0.23	0.22	0.76
Days/1000 Lives	11.26	7.98	7.09	4.78	25.28
Average Length of Stay	45.22	32.76	31.25	21.84	33.26

LEVEL III.1 - RESIDENTIAL REINTEGRATION - ADOLESCENT

Admissions	0	1	0	0	1
Days Claimed		13			13
Admissions/1000 Lives		0.00			0.00
Days/1000 Lives		0.05			0.04
Average Length of Stay		13.00			13.00

TOTAL FOR: LEVEL III.1 - RESIDENTIAL REINTEGRATION

Admissions	65	64	59	55	243
Days Claimed	2,939	2,077	1,844	1,201	8,061
Admissions/1000 Lives	0.25	0.25	0.23	0.22	0.76
Days/1000 Lives	11.26	8.03	7.09	4.78	25.32
Average Length of Stay	45.22	32.45	31.25	21.84	33.17

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LEVEL III.3 - RESIDENTIAL ADULT INTERMEDIATE - ADULT

Admissions	235	190	170	140	735
Days Claimed	4,198	4,033	3,626	2,498	14,355
Admissions/1000 Lives	0.90	0.73	0.65	0.56	2.31
Days/1000 Lives	16.08	15.59	13.95	9.95	45.09
Average Length of Stay	17.86	21.23	21.33	17.84	19.53

TOTAL FOR: LEVEL III.3 - RESIDENTIAL ADULT INTERMEDIATE

Admissions	235	190	170	140	735
Days Claimed	4,198	4,033	3,626	2,498	14,355
Admissions/1000 Lives	0.90	0.73	0.65	0.56	2.31
Days/1000 Lives	16.08	15.59	13.95	9.95	45.09
Average Length of Stay	17.86	21.23	21.33	17.84	19.53

LEVEL III.5 - RESIDENTIAL ADOLESCENT INTERMEDIATE - ADOLESCENT

Admissions	79	38	32	15	164
Days Claimed	1,984	1,156	990	385	4,515
Admissions/1000 Lives	0.30	0.15	0.12	0.06	0.52
Days/1000 Lives	7.60	4.47	3.81	1.53	14.18
Average Length of Stay	25.11	30.42	30.94	25.67	27.53

TOTAL FOR: LEVEL III.5 - RESIDENTIAL ADOLESCENT INTERMEDIATE

Admissions	79	38	32	15	164
Days Claimed	1,984	1,156	990	385	4,515
Admissions/1000 Lives	0.30	0.15	0.12	0.06	0.52
Days/1000 Lives	7.60	4.47	3.81	1.53	14.18
Average Length of Stay	25.11	30.42	30.94	25.67	27.53

LEVEL IV - DETOXIFICATION SERVICES IN HOSPITAL SETTING - ADULT

Admissions	1	2	1	0	4
Days Claimed	9	11	2		22
Admissions/1000 Lives	0.00	0.01	0.00		0.01
Days/1000 Lives	0.03	0.04	0.01		0.07
Average Length of Stay	9.00	5.50	2.00		5.50

TOTAL FOR: LEVEL IV - DETOXIFICATION SERVICES IN HOSPITAL SETTING

Admissions	1	2	1	0	4
Days Claimed	9	11	2		22
Admissions/1000 Lives	0.00	0.01	0.00		0.01
Days/1000 Lives	0.03	0.04	0.01		0.07
Average Length of Stay	9.00	5.50	2.00		5.50

Region Total - Medicaid - All Regions

Admissions	380	294	262	210	1,146
Days Claimed	9,130	7,277	6,462	4,084	26,953
Admissions/1000 Lives	1.46	1.14	1.01	0.84	3.60
Days/1000 Lives	34.98	28.13	24.86	16.27	84.66
Average Length of Stay	24.03	24.75	24.66	19.45	23.52

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Detail by region and funding source: Please note that this chart has been updated from last SQC meeting as claims have cleared.

Utilization by Region/Funding Source																																	
Average Medicaid Covered Lives (Yr)	65K				47K				33K				26K				31K				57K												
	Kansas City				Northeast				South Central				Southeast				West				Wichita				Total				Total				
	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	227	174	155	132	222	108	150	114	171	75	96	77	115	67	63	63	209	144	118	86	259	194	200	176	1203	762	782	648	3,395				
Block Grant ALOS	29.84	39.93	30.90	25.60	22.77	23.77	24.15	18.04	21.18	25.72	27.48	22.44	24.82	26.21	25.81	19.57	23.62	24.03	26.87	22.16	20.67	31.51	23.75	18.94					25.20				
Social Detox Admissions	304	295	292	314	125	128	128	67	27	19	20	11	24	26	23	20	30	26	25	31	61	69	46	35	571	563	534	478	2,146				
Social Detox ALOS	3.91	3.12	3.26	3.13	3.80	4.02	4.57	3.54	4.00	3.47	4.00	3.91	3.63	4.23	3.09	3.30	4.27	4.38	4.64	4.48	4.02	4.07	4.39	8.09					3.72				
Other Social Detox																																	
Block Grant "Other"																																	
Block Grant Total Days																																	
Medicaid Number of Admissions	82	56	49	49	68	36	37	22	44	42	37	31	37	33	21	18	44	29	39	22	104	96	78	68	379	292	261	210	1,142				
Medicaid ALOS	26.26	23.89	26.80	23.33	23.9	24.64	26.22	15.73	26.89	30.79	26.00	19.71	29.46	30.24	32.10	25.06	21.52	25.38	24.62	17.41	20.39	20.98	20.27	16.91					23.58				
Hospital Detox																					1	2	1	0	1	2	1	0					
Hospital ALOS																					9.00	5.50	2.00	na					5.50				
Medicaid Total Days																													1,146				

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

- Since it is drawn from claims, the first three quarters of data is likely the most correct since it contains claim run out.
- The most outstanding difference is the utilization between Block Grant and Medicaid; 83.04 % of all admissions were Block Grant.
- All admissions were greater in Block Grant for each modality except Adolescent Level III.5 which was higher for Medicaid. This trend held throughout the year.
- After pulling out Social Detox at the recommendation of the Committee, the overall Lengths of Stay (LOS) in Medicaid and Block Grant are very similar with only **1.62 LOS difference** for the year average.
- The modality with the highest utilization (excluding Social Detox) in both funding sources is Level III.3 Intermediate Adult Residential for the year.
- In examining the detail by region and funding source table, it is noted that the region with the greatest number of admissions is Wichita when Social Detox is excluded.
- The region with the longest LOS is Kansas City. (Social Detox Excluded)
- The region with the shortest LOS is Northeast. (Social Detox Excluded)

Preliminary Recommendations to Committee: It is recommended to the Committee that data trending continue and reporting on all objectives be included in this report. It is also recommended that the data from modalities with longer lengths of stay be analyzed for cause. **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 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

**Addiction and Prevention Services
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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