Kansas HealthWave 21
Performance Measures
Reported June 2006

FirstGuard Health Plan is reporting the following HEDIS 2006 performance measure rates for HealthWave 21:

- Use of Appropriate Medications for People with Asthma
- Adolescent Well Care Visits
- Well Child Visits in the First 15 Months
- Well Child Visits in the 3rd, 4th, 5th, and 6th Years
- Inpatient Utilization-General Hospital/Acute Care
- Outpatient Drug Utilization
- Children and Adolescent's Access to Primary Care
- Prenatal and Postpartum Care

FirstGuard Health Plan Kansas, Inc. (Sub ID: 6588, Product: HMO, Special Area: HealthWave KS, Special Project: CHIPS)

HEDIS 2006 Data Submission Tool - Medicaid
Table ASM-1/2: Data Elements for Use of Appropriate Medications for People with Asthma
Use of Appropriate Medications for People with Asthma

#	Data Elements	General Measure Data	5-9 years	10-17 years	18-56 years	Total
1	Measurement year	2005				
2	Data collection methodology (administrative)	A				
3	Eligible population		36	42	4	82
4	Numerator events by administrative data		34	39	4	77
5	Reported rate		94.44%	92.86%	NA	93.90%
6	Lower 95% confidence interval		85.57%	83.88%	NA	88.11%
7	Upper 95% confidence interval		100.00%	100.00%	NA	99.69%

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HEDIS 2006 Data Submission Tool - Medicaid
Table AWC-1/2: Data Elements for Adolescent Well-Care Visits
Adolescent Well-Care Visits

#	Data Elements which do not apply to the selected Data Collection Methodology will not appear	Measure Data
1	Measurement year	2005
2	Data collection methodology (administrative or hybrid)	A
4	Eligible population	8782
18	Numerator events by administrative data	3287
20	Reported rate	37.43%
21	Lower 95% confidence interval	36.41%
22	Upper 95% confidence interval	38.45%

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HEDIS 2006 Data Submission Tool - Medicaid
Table W15 – 1/2: Data Elements for Well-Child Visits in the First 15 Months of Life
Well Child Visits in the First 15 Months of Life

#	Data Elements which do not apply to the selected Data Collection Methodology will not appear	Measure Data	0 visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more visits
1	Measurement year	2005							
2	Data collection methodology (administrative or hybrid)	A							
4	Eligible population	327							
18	Numerator events by administrative data		1	11	10	27	54	81	143
20	Reported rate		0.31%	3.36%	3.06%	8.26%	16.51%	24.77%	43.73%
21	Lower 95% confidence interval		0.00%	1.26%	1.04%	5.12%	12.34%	19.94%	38.20%
22	Upper 95% confidence interval		1.06%	5.47%	5.08%	11.39%	20.69%	29.60%	49.26%

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HEDIS 2006 Data Submission Tool - Medicaid
Table W34 – 1/2: Data Elements for Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life
Well Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life

#	Data Elements which do not apply to the selected Data Collection Methodology will not appear	Measure Data
1	Measurement year	2005
2	Data collection methodology (administrative or hybrid)	A
4	Eligible population	4278
18	Numerator events by administrative data	2446
20	Reported rate	57.18%
21	Lower 95% confidence interval	55.68%
22	Upper 95% confidence interval	58.67%

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HEDIS 2006 Data Submission Tool - Medicaid
Table IPU-1: Inpatient Utilization-General Hospital/Acute Care: Medicaid
Inpatient Utilization - General Hospital/Acute Care (Total)

Age	Member Months
<1	4037
1-9	219145
10-19	211052
20-44	0
45-64	0
65-74	0
75-84	0
85+	0
Unknown	0
Total	434234

*The maternity category is calculated using member months for members 10-74

Age	Discharges	Discharges/1,000 Member Months	Days	Days/1,000 Member Months	Average Length of Stay
Total Inpatient					
<1	34	8.42	82	20.31	2.41
1-9	414	1.89	1080	4.93	2.61
10-19	446	2.11	1493	7.07	3.35
20-44	0	NA	0	NA	NA
45-64	0	NA	0	NA	NA
65-74	0	NA	0	NA	NA
75-84	0	NA	0	NA	NA
85+	0	NA	0	NA	NA
Unknown	0		0		NA
Total	894	2.06	2655	6.11	2.97
Medicine					
<1	33	8.17	79	19.57	2.39
1-9	345	1.57	749	3.42	2.17
10-19	257	1.22	804	3.81	3.13
20-44	0	NA	0	NA	NA
45-64	0	NA	0	NA	NA
65-74	0	NA	0	NA	NA
75-84	0	NA	0	NA	NA
85+	0	NA	0	NA	NA
Unknown	0		0		NA
Total	635	1.46	1632	3.76	2.57
Surgery					
<1	1	0.25	3	0.74	3.00
1-9	66	0.30	294	1.34	4.45
10-19	85	0.40	306	1.45	3.60
20-44	0	NA	0	NA	NA
45-64	0	NA	0	NA	NA
65-74	0	NA	0	NA	NA
75-84	0	NA	0	NA	NA
85+	0	NA	0	NA	NA
Unknown	0		0		NA
Total	152	0.35	603	1.39	3.97
Maternity					
10-19	96	0.45	239	1.13	2.49
20-44	0	NA	0	NA	NA
45-64	0	NA	0	NA	NA
65-74	0	NA	0	NA	NA
Unknown	0		0		NA
Total	96	0.45	239	1.13	2.49

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HEDIS 2006 Data Submission Tool - Medicaid
Table ORX-1/2/3: Outpatient Drug Utilization: Medicaid, Commercial and Medicare (Reported Separately)
Outpatient Drug Utilization (Total)

Age	Member Months
0-9	223182
10-19	211052
20-44	0
45-64	0
65-74	0
75-84	0
85+	0
Unknown	0
Total	434234

Age	Total Cost of Prescriptions	Avg. Cost of Prescriptions/ Per Member Per Month	Total Number of Prescriptions	Avg. Num. of Prescriptions/ Per Member Per Year
0-9	$3,598,381.78	$16.12	87258	4.69
10-19	$4,956,116.98	$23.48	95546	5.43
20-44	$0.00	NA	0	NA
45-64	$0.00	NA	0	NA
65-74	$0.00	NA	0	NA
75-84	$0.00	NA	0	NA
85+	$0.00	NA	0	NA
Unknown	$0.00		0	
Total	$8,554,498.76	$19.70	182804	5.05

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HEDIS 2006 Data Submission Tool - Medicaid
Table CAP-1/2: Data Elements for Children and Adolescent's Access to Primary Care Practitioners
Children and Adolescent's Access to Primary Care Practitioners

#	Data Elements	General Measure Data	12-24 months	25 months -6 years	7-11 years	12-19 years
1	Measurement year	2005				
2	Data collection methodology (administrative)	A				
3	Eligible population		705	5216	5109	5950
4	Numerator events by administrative data		674	4574	4635	5334
5	Reported rate		95.60%	87.69%	90.72%	89.65%
6	Lower 95% confidence interval		94.02%	86.79%	89.92%	88.86%
7	Upper 95% confidence interval		97.19%	88.59%	91.53%	90.43%

HEDIS 2006 Data Submission Tool - Medicaid
Table PPC-1/2: Data Elements for Prenatal and Postpartum Care
Prenatal and Postpartum Care

#	ALL Data Elements will appear regardless of selected Data Collection Methodology for this measure to accommodate rotation at indicator level. Please refer to HEDIS Volume 2 for applicable elements.	Timeliness of Prenatal Care	Postpartum Care
1	Measurement year	2005	2005
2	Data collection methodology (administrative or hybrid)	HO	HO
3	Sampling method used (see User's Guide for entry descriptions)	S	S
4	Eligible population	77	77
5	Number of numerator events by administrative data in eligible population (before exclusions)	21	28
6	Current year's administrative rate (before exclusions)	27.27%	36.36%
7	Minimum required sample size (MRSS) or other sample size	77	77
8	Oversampling rate	0.00%	0.00%
9	Final sample size (FSS)	77	77
10	Number of numerator events by administrative data in FSS	22	29
11	Administrative rate on FSS	28.57%	37.66%
12	Number of original sample records excluded because of valid data errors	1	1
13	Number of records excluded because of contraindications identified through administrative data	0	0
14	Number of records excluded because of contraindications identified through medical record review	1	1
15	Number of employee/dependent medical records excluded	0	0
16	Records added from the oversample list	0	0
17	Denominator	75	75
18	Numerator events by administrative data	21	29
19	Numerator events by medical records	4	1
20	Reported rate	33.33%	40.00%
21	Lower 95% confidence interval	22.00%	28.25%
22	Upper 95% confidence interval	44.67%	51.75%