



The Kentuckiana Health Collaborative is pleased to announce the release of the 2018 Consolidated Measurement Report. Private reports were sent to healthcare providers throughout Kentucky and Southern Indiana to provide feedback on the quality of care their patients received on select measures. For this report, the quality of care data were aggregated across providers at the Area Development District and state level. Aetna Better Health of Kentucky, Anthem Blue Cross Blue Shield, Humana Health Plan of Kentucky, and WellCare Health Plan of Kentucky provided claims data for this report.

KEY STATS

Health Plans Submitting Data **4**

Measures **65**

Patient Observation **227,115**

Primary Care Provider Reports **5,271**

Group Practice Reports **371**

Groups Publicly Reported **109**

Kentucky Commercial Measures

↑ 18 Measures Better Than National Average

TOP 3 MEASURES

Diabetes Care: Eye Exam (Retinal) Performed

Statin Therapy for Patients with Diabetes (80%)

Statin Therapy for Patients with Diabetes (Received)

↓ 29 Measures Worse Than National Average

BOTTOM 3 MEASURES

Childhood Immunization Status: Hepatitis B

Childhood Immunization Status: Combo 2: First 6

Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu

Kentucky Medicaid Measures

↑ 11 Measures Better Than National Average

TOP 3 MEASURES

Follow-Up Care for ADHD Medication - Init. Phase

Asthma Med. Management (75%), Ages 51-64

Statin Therapy for Patients with Diabetes (Received)

↓ 34 Measures Worse Than National Average

BOTTOM 3 MEASURES

Childhood Immunization Status: Hepatitis B

Childhood Immunization Status: Combo 2: First 6

Appropriate Treatment for Children with URI

	KENTUCKY COMBINED			NATIONAL ⁴	
	Kentucky Avg ¹	Benchmark ²	● Medicaid Score Kentucky Avg ● Commercial Score ³	Average PPO	Average Medicaid
Preventative Care Management					
Breast Cancer Screening Denominator	87,034	6,744			
Breast Cancer Screening	75%	99%		70%	58%
Cervical Cancer Screening Denominator	142,129	12,795			
Cervical Cancer Screening	59%	94%		73%	59%



	KENTUCKY COMBINED			NATIONAL ⁴	
	Kentucky Avg ¹	Benchmark ²	Medicaid Score Kentucky Avg Commercial Score ³	Average PPO	Average Medicaid
Preventative Care Management					
Chlamydia Screening in Women Denominator, Overall	27,858	2,107			
Chlamydia Screening in Women (Overall)	47%	90%		47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	15,302	954			
Chlamydia Screening in Women (Ages 16-20)	42%	88%		42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	12,556	725			
Chlamydia Screening in Women (Ages 21-24)	53%	95%		52%	64%
Colorectal Cancer Screening Denominator	178,590	14,965			
Colorectal Cancer Screening	64%	89%		59%	-
Pediatric Care Management					
Childhood Immunization Status Denominator	11,606	831			
Childhood Immunization Status: DTaP	66%	98%		80%	76%
Childhood Immunization Status: Polio	77%	100%		86%	88%
Childhood Immunization Status: MMR	86%	100%		90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	79%	100%		87%	88%
Childhood Immunization Status: Hepatitis B	51%	95%		79%	88%
Acute Care Management					
Childhood Immunization Status Denominator	11,606	831			
Childhood Immunization Status: Chicken Pox	87%	100%		90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	67%	98%		81%	77%
Childhood Immunization Status: Hepatitis A	70%	100%		86%	84%
Childhood Immunization Status: Rotavirus	60%	97%		77%	70%
Childhood Immunization Status: Influenza	36%	85%		65%	47%
Childhood Immunization Status: Combo 2: First 6	39%	83%		71%	73%



	KENTUCKY COMBINED				NATIONAL ⁴			
	Kentucky		Medicaid Score	Kentucky Avg	Commercial Score ³	Average PPO	Average Medicaid	
	Avg ¹	Benchmark ²						
Acute Care Management								
Childhood Immunization Status Denominator	11,606	831						
Childhood Immunization Status: Combo 3: + PCV	37%	81%	0	35%	38%	100	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	30%	76%	0	21%	34%	100	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	30%	76%	0	29%	32%	100	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	16%	54%	0	15%	21%	100	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	25%	71%	0	20%	27%	100	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	14%	47%	0	14%	14%	100	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	14%	53%	0	12%	20%	100	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	12%	45%	0	12%	13%	100	48%	35%
Adolescent Immunization Denominator	11,214	700						
Immunizations for Adolescents: Combination 1	73%	100%	0	72%	76%	100	73%	78%
Immunizations for Adolescents: Combination 2	18%	55%	0	16%	18%	100	20%	33%
Immunizations for Adolescents: Meningococcal	73%	100%	0	70%	74%	100	75%	80%
Immunizations for Adolescents: Tdap	83%	100%	0	82%	86%	100	83%	86%
Immunizations for Adolescents: HPV	23%	61%	0	22%	26%	100	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	12,738	954						
Well-Child Visits in the First 15 Months of Life	64%	94%	0	58%	77%	100	78%	64%
Well-Child Visits 3-6 Years Denominator	52,781	2,613						
Well-Child Visits 3-6 Years	72%	98%	0	69%	83%	100	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	18,235	1,398						
Appropriate Testing for Children with Pharyngitis	80%	100%	0	79%	91%	100	86%	78%
Pediatric URI Appropriate Treatment Denominator	19,460	1,507						
Appropriate Treatment for Children with URI	65%	100%	0	58%	89%	100	88%	89%



	KENTUCKY COMBINED			NATIONAL ⁴	
	Kentucky Avg ¹	Kentucky Benchmark ²	Medicaid Score Kentucky Avg Commercial Score ³	Average PPO	Average Medicaid
Acute Care Management					
Follow-Up Care for Children Prescribed ADHD Medication Denominator	2,903	141			
Follow-Up Care for ADHD Medication - Init. Phase	65%	98%		40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	25%	58%		47%	55%
Chronic Care Management					
Use of Imaging Studies for Low Back Pain Denominator	15,213	911			
Use of Imaging Studies for Low Back Pain	60%	90%		76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	11,755	646			
Avoidance of Antibiotics in Adults with Bronchitis	27%	69%		30%	34%
Plan All-Cause Readmissions Denominator	41,483	3,013			
Plan All-Cause Readmissions	12%	0%		8%	-
Comprehensive Diabetes Care Denominator	74,734	5,572			
Diabetes Care: Eye Exam (Retinal) Performed	58%	84%		49%	57%
Diabetes Care: Nephropathy Monitored	92%	100%		88%	90%
Diabetes Care: HbA1c Poor Control	57%	10%		41%	41%
Asthma Medication Management Denom., Overall	10,837	575			
Asthma Med. Management (50%), Overall	64%	97%		-	-
Asthma Med. Management (75%), Overall	43%	77%		53%	37%
Asthma Medication Management Denom., Ages 5-11	2,913	109			
Asthma Med. Management (50%), Ages 5-11	56%	89%		-	-
Asthma Med. Management (75%), Ages 5-11	33%	64%		41%	31%
Asthma Medication Management Denom., Ages 12-18	2,254	53			
Asthma Med. Management (50%), Ages 12-18	56%	95%		-	-
Asthma Med. Management (75%), Ages 12-18	34%	72%		40%	30%



	KENTUCKY COMBINED				NATIONAL ⁴		
	Kentucky Avg ¹	Benchmark ²	Medicaid Score	Kentucky Avg	Commercial Score ³	Average PPO	Average Medicaid
Chronic Care Management							
Asthma Medication Management Denom., Ages 19-50	3,662	77					
Asthma Med. Management (50%), Ages 19-50	68%	99%	0		100	-	-
Asthma Med. Management (75%), Ages 19-50	46%	84%	0		100	51%	41%
Asthma Medication Management Denom., Ages 51-64	2,372	34					
Asthma Med. Management (50%), Ages 51-64	77%	100%	0		100	-	-
Asthma Med. Management (75%), Ages 51-64	59%	90%	0		100	63%	54%
Antidepressant Medication Management Denominator	14,615	796					
Antidepressant Med Management - Acute Phase	60%	92%	0		100	68%	54%
Antidepressant Med Management - Cont. Phase	45%	81%	0		100	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	18,708	1,067					
Statin Therapy for Patients with CVD (Received)	84%	100%	0		100	81%	76%
Statin Therapy for Patients with CVD (80%)	62%	89%	0		100	75%	63%
Statin Therapy for Patients with Diabetes Denominator	31,362	2,173					
Statin Therapy for Patients with Diabetes (Received)	71%	97%	0		100	60%	61%
Statin Therapy for Patients with Diabetes (80%)	67%	100%	0		100	68%	59%
Medication Reconciliation Post-Discharge Denominator	20,894	1,179					
Medication Reconciliation Post-Discharge	36%	84%	0		100	-	-

1. The total average across the measure's aggregate denominator (i.e., eligible patients or events) for Kentucky.
 2. The rate met or exceeded by the top 25% of eligible (n > 4) individual providers in Kentucky, "-" means that data is not available for comparison.
 3. The two health plans that report commercial data, Anthem Blue Cross Blue Shield and Humana Health Plan of Kentucky, carry some Medicare Advantage data, which is included in this section.
 4. National averages can be found on NCQA's website, www.ncqa.org.



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	Barren River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	5,097		87,034			
Breast Cancer Screening	74%	(73% - 75%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	9,316		142,129			
Cervical Cancer Screening	59%	(58% - 60%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,953		27,858			
Chlamydia Screening in Women (Overall)	43%	(41% - 46%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,066		15,302			
Chlamydia Screening in Women (Ages 16-20)	37%	(34% - 40%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	887		12,556			
Chlamydia Screening in Women (Ages 21-24)	51%	(48% - 54%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	10,003		178,590			
Colorectal Cancer Screening	60%	(59% - 61%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	814		11,606			
Childhood Immunization Status: DTaP	71%	(67% - 74%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	86%	(83% - 88%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	90%	(88% - 92%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	79%	(76% - 81%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	62%	(59% - 66%)	51%	95%	79%	88%



	Barren River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	814		11,606			
Childhood Immunization Status: Chicken Pox	90%	(88% - 92%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	73%	(70% - 76%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	82%	(80% - 85%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	75%	(72% - 78%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	43%	(39% - 46%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	47%	(44% - 51%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	46%	(42% - 49%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	43%	(40% - 46%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	42%	(39% - 45%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	22%	(19% - 25%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	40%	(36% - 43%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	21%	(18% - 24%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	20%	(18% - 23%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	20%	(17% - 23%)	12%	45%	48%	35%
Adolescent Immunization Denominator	746		11,214			
Immunizations for Adolescents: Combination 1	81%	(78% - 84%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	24%	(21% - 27%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	82%	(79% - 85%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	88%	(85% - 90%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	27%	(23% - 30%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	907		12,738			
Well-Child Visits in the First 15 Months of Life	66%	(63% - 69%)	64%	94%	78%	64%



	Barren River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	3,890		52,781			
Well-Child Visits 3-6 Years	70%	(69% - 72%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,314		18,235			
Appropriate Testing for Children with Pharyngitis	70%	(67% - 72%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	1,221		19,460			
Appropriate Treatment for Children with URI	60%	(57% - 63%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	1,072		15,213			
Use of Imaging Studies for Low Back Pain	59%	(56% - 62%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	743		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	27%	(24% - 30%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	2,426		41,483			
Plan All-Cause Readmissions	10%	(9% - 11%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	4,318		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	57%	(56% - 59%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	90%	(90% - 91%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	54%	(52% - 55%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	712		10,837			
Asthma Med. Management (50%), Overall	65%	(61% - 68%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	42%	(39% - 46%)	43%	77%	53%	37%



	Barren River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	960		14,615			
Antidepressant Med Management - Acute Phase	57%	(54% - 60%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	41%	(38% - 44%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	1,079		18,708			
Statin Therapy for Patients with CVD (Received)	81%	(79% - 84%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	59%	(56% - 62%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,794		31,362			
Statin Therapy for Patients with Diabetes (Received)	73%	(71% - 75%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	67%	(65% - 69%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	1,123		20,894			
Medication Reconciliation Post-Discharge	27%	(25% - 30%)	36%	84%	-	-



1. This is a 99% Confidence Interval constructed around the ADD's combined score for the measure. It shows the precision of the score, which is based on the size of the denominator and the score itself.
2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
5. Data are suppressed when the total denominator for the ADD is less than 250.

[KHCwebsite: www.KHCCollaborative.org](http://www.KHCCollaborative.org) | [Publicreporting: www.GoHealthShare.com](http://www.GoHealthShare.com)



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	Big Sandy		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	4,204		87,034			
Breast Cancer Screening	71%	(70% - 73%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	8,182		142,129			
Cervical Cancer Screening	60%	(59% - 61%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,507		27,858			
Chlamydia Screening in Women (Overall)	55%	(53% - 58%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	827		15,302			
Chlamydia Screening in Women (Ages 16-20)	52%	(49% - 55%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	680		12,556			
Chlamydia Screening in Women (Ages 21-24)	59%	(55% - 62%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	8,415		178,590			
Colorectal Cancer Screening	57%	(56% - 58%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	590		11,606			
Childhood Immunization Status: DTaP	68%	(64% - 71%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	77%	(74% - 80%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	85%	(82% - 88%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	80%	(76% - 83%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	68%	(64% - 71%)	51%	95%	79%	88%



	Big Sandy		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	590		11,606			
Childhood Immunization Status: Chicken Pox	90%	(87% - 92%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	70%	(66% - 74%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	67%	(64% - 71%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	60%	(56% - 64%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	31%	(28% - 35%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	53%	(49% - 57%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	51%	(47% - 55%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	39%	(35% - 43%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	41%	(37% - 45%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	18%	(15% - 22%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	33%	(29% - 37%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	15%	(12% - 18%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	16%	(13% - 19%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	13%	(11% - 16%)	12%	45%	48%	35%
Adolescent Immunization Denominator	598		11,214			
Immunizations for Adolescents: Combination 1	84%	(81% - 87%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	25%	(22% - 29%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	84%	(81% - 87%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	89%	(87% - 92%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	28%	(25% - 32%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	617		12,738			
Well-Child Visits in the First 15 Months of Life	53%	(49% - 57%)	64%	94%	78%	64%



	Big Sandy		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	2,604		52,781			
Well-Child Visits 3-6 Years	77%	(75% - 78%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,146		18,235			
Appropriate Testing for Children with Pharyngitis	82%	(79% - 84%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	1,303		19,460			
Appropriate Treatment for Children with URI	68%	(65% - 70%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	753		15,213			
Use of Imaging Studies for Low Back Pain	61%	(58% - 65%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	622		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	26%	(23% - 30%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	2,308		41,483			
Plan All-Cause Readmissions	14%	(12% - 15%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	4,280		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	54%	(52% - 55%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	92%	(91% - 93%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	61%	(59% - 62%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	711		10,837			
Asthma Med. Management (50%), Overall	61%	(58% - 65%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	41%	(38% - 45%)	43%	77%	53%	37%



	Big Sandy		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	819		14,615			
Antidepressant Med Management - Acute Phase	62%	(59% - 65%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	49%	(45% - 52%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	1,286		18,708			
Statin Therapy for Patients with CVD (Received)	83%	(81% - 85%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	62%	(60% - 65%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,961		31,362			
Statin Therapy for Patients with Diabetes (Received)	71%	(69% - 73%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	64%	(61% - 66%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	714		20,894			
Medication Reconciliation Post-Discharge	18%	(15% - 21%)	36%	84%	-	-



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	Bluegrass		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	16,417		87,034			
Breast Cancer Screening	76%	(75% - 76%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	23,100		142,129			
Cervical Cancer Screening	61%	(61% - 62%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	4,732		27,858			
Chlamydia Screening in Women (Overall)	46%	(45% - 47%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	2,545		15,302			
Chlamydia Screening in Women (Ages 16-20)	42%	(40% - 44%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	2,187		12,556			
Chlamydia Screening in Women (Ages 21-24)	50%	(48% - 52%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	34,927		178,590			
Colorectal Cancer Screening	68%	(67% - 68%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	1,949		11,606			
Childhood Immunization Status: DTaP	64%	(61% - 66%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	74%	(72% - 76%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	82%	(80% - 83%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	77%	(76% - 79%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	46%	(44% - 48%)	51%	95%	79%	88%



	Bluegrass		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	1,949		11,606			
Childhood Immunization Status: Chicken Pox	83%	(81% - 84%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	65%	(63% - 67%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	63%	(61% - 65%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	58%	(56% - 60%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	39%	(37% - 42%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	36%	(34% - 38%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	35%	(33% - 37%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	26%	(24% - 28%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	28%	(26% - 30%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	17%	(15% - 19%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	21%	(19% - 23%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	13%	(12% - 15%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	15%	(14% - 17%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	12%	(11% - 13%)	12%	45%	48%	35%
Adolescent Immunization Denominator	2,033		11,214			
Immunizations for Adolescents: Combination 1	69%	(67% - 71%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	16%	(14% - 18%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	68%	(66% - 70%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	80%	(78% - 82%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	22%	(20% - 24%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	2,251		12,738			
Well-Child Visits in the First 15 Months of Life	65%	(63% - 67%)	64%	94%	78%	64%



	Bluegrass		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	9,498		52,781			
Well-Child Visits 3-6 Years	74%	(73% - 75%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	3,516		18,235			
Appropriate Testing for Children with Pharyngitis	88%	(87% - 89%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	3,804		19,460			
Appropriate Treatment for Children with URI	67%	(65% - 68%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	492		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	68%	(64% - 72%)	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	27%	(23% - 31%)	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	2,345		15,213			
Use of Imaging Studies for Low Back Pain	62%	(60% - 64%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	1,750		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	25%	(23% - 28%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	7,180		41,483			
Plan All-Cause Readmissions	11%	(10% - 12%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	13,874		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	59%	(59% - 60%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	91%	(91% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	61%	(60% - 62%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	1,928		10,837			
Asthma Med. Management (50%), Overall	63%	(61% - 66%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	43%	(41% - 45%)	43%	77%	53%	37%



	Bluegrass		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	507		2,913			
Asthma Med. Management (50%), Ages 5-11	56%	(51% - 60%)	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	34%	(30% - 39%)	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	432		2,254			
Asthma Med. Management (50%), Ages 12-18	58%	(53% - 63%)	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	34%	(30% - 39%)	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	609		3,662			
Asthma Med. Management (50%), Ages 19-50	63%	(59% - 67%)	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	43%	(39% - 47%)	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	446		2,372			
Asthma Med. Management (50%), Ages 51-64	79%	(75% - 83%)	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	58%	(53% - 63%)	59%	90%	63%	54%
Antidepressant Medication Management Denominator	2,521		14,615			
Antidepressant Med Management - Acute Phase	61%	(60% - 63%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	49%	(47% - 51%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	3,473		18,708			
Statin Therapy for Patients with CVD (Received)	84%	(83% - 85%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	63%	(61% - 64%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	5,707		31,362			
Statin Therapy for Patients with Diabetes (Received)	71%	(70% - 72%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	71%	(69% - 72%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	4,337		20,894			
Medication Reconciliation Post-Discharge	33%	(32% - 35%)	36%	84%	-	-



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	Buffalo Trace		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	1,339		87,034			
Breast Cancer Screening	78%	(75% - 80%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	2,230		142,129			
Cervical Cancer Screening	70%	(68% - 72%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	547		27,858			
Chlamydia Screening in Women (Overall)	61%	(57% - 65%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	355		15,302			
Chlamydia Screening in Women (Ages 16-20)	60%	(55% - 65%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	n < 250 ⁵		12,556			
Chlamydia Screening in Women (Ages 21-24)	-	-	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	2,354		178,590			
Colorectal Cancer Screening	64%	(62% - 66%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	n < 250 ⁵		11,606			
Childhood Immunization Status: DTaP	-	-	66%	98%	80%	76%
Childhood Immunization Status: Polio	-	-	77%	100%	86%	88%
Childhood Immunization Status: MMR	-	-	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	-	-	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	-	-	51%	95%	79%	88%



	Buffalo Trace		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	n < 250⁵		11,606			
Childhood Immunization Status: Chicken Pox	-	-	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	-	-	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	-	-	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	-	-	60%	97%	77%	70%
Childhood Immunization Status: Influenza	-	-	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	-	-	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	-	-	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	-	-	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	-	-	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	-	-	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	-	-	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	-	-	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	-	-	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	-	-	12%	45%	48%	35%
Adolescent Immunization Denominator	n < 250⁵		11,214			
Immunizations for Adolescents: Combination 1	-	-	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	-	-	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	-	-	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	-	-	83%	100%	83%	86%
Immunizations for Adolescents: HPV	-	-	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	n < 250⁵		12,738			
Well-Child Visits in the First 15 Months of Life	-	-	64%	94%	78%	64%



	Buffalo Trace		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	787		52,781			
Well-Child Visits 3-6 Years	69%	(66% - 72%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	n < 250⁵		18,235			
Appropriate Testing for Children with Pharyngitis	-	-	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	261		19,460			
Appropriate Treatment for Children with URI	54%	(48% - 60%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	n < 250⁵		15,213			
Use of Imaging Studies for Low Back Pain	-	-	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	n < 250⁵		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	-	-	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	525		41,483			
Plan All-Cause Readmissions	9%	(7% - 12%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	1,109		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	60%	(57% - 63%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	94%	(93% - 95%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	59%	(56% - 61%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	n < 250⁵		10,837			
Asthma Med. Management (50%), Overall	-	-	64%	97%	-	-
Asthma Med. Management (75%), Overall	-	-	43%	77%	53%	37%



	Buffalo Trace		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	n < 250⁵		14,615			
Antidepressant Med Management - Acute Phase	-	-	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	-	-	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	373		18,708			
Statin Therapy for Patients with CVD (Received)	83%	(78% - 86%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	62%	(57% - 66%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	401		31,362			
Statin Therapy for Patients with Diabetes (Received)	68%	(64% - 73%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	64%	(59% - 68%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	263		20,894			
Medication Reconciliation Post-Discharge	29%	(24% - 35%)	36%	84%	-	-



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3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
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	Cumberland Valley		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	5,256		87,034			
Breast Cancer Screening	67%	(66% - 69%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	12,131		142,129			
Cervical Cancer Screening	53%	(52% - 54%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	2,477		27,858			
Chlamydia Screening in Women (Overall)	47%	(45% - 49%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,485		15,302			
Chlamydia Screening in Women (Ages 16-20)	43%	(40% - 45%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	992		12,556			
Chlamydia Screening in Women (Ages 21-24)	53%	(49% - 56%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	10,678		178,590			
Colorectal Cancer Screening	55%	(54% - 56%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	1,148		11,606			
Childhood Immunization Status: DTaP	56%	(53% - 59%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	63%	(61% - 66%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	75%	(73% - 78%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	69%	(66% - 71%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	54%	(51% - 57%)	51%	95%	79%	88%



	Cumberland Valley		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	1,148		11,606			
Childhood Immunization Status: Chicken Pox	77%	(75% - 79%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	56%	(53% - 59%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	55%	(52% - 58%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	35%	(32% - 38%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	19%	(17% - 21%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	38%	(35% - 40%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	35%	(32% - 38%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	21%	(19% - 23%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	18%	(16% - 20%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	8%	(7% - 10%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	12%	(10% - 14%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	6%	(5% - 8%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	6%	(5% - 7%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	4%	(3% - 6%)	12%	45%	48%	35%
Adolescent Immunization Denominator	1,124		11,214			
Immunizations for Adolescents: Combination 1	65%	(62% - 67%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	9%	(8% - 11%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	66%	(63% - 68%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	76%	(73% - 78%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	12%	(10% - 14%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	1,239		12,738			
Well-Child Visits in the First 15 Months of Life	60%	(57% - 62%)	64%	94%	78%	64%



	Cumberland Valley		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	5,147		52,781			
Well-Child Visits 3-6 Years	68%	(67% - 69%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	2,187		18,235			
Appropriate Testing for Children with Pharyngitis	83%	(81% - 84%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	2,060		19,460			
Appropriate Treatment for Children with URI	63%	(61% - 65%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	298		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	72%	(67% - 77%)	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	27%	(22% - 32%)	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	1,232		15,213			
Use of Imaging Studies for Low Back Pain	58%	(55% - 61%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	1,219		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	24%	(21% - 26%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	2,972		41,483			
Plan All-Cause Readmissions	12%	(10% - 13%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	5,499		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	54%	(53% - 55%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	92%	(91% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	64%	(63% - 65%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	1,063		10,837			
Asthma Med. Management (50%), Overall	65%	(62% - 68%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	44%	(41% - 47%)	43%	77%	53%	37%



	Cumberland Valley		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	319		2,913			
Asthma Med. Management (50%), Ages 5-11	59%	(53% - 64%)	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	34%	(29% - 40%)	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	348		3,662			
Asthma Med. Management (50%), Ages 19-50	69%	(64% - 74%)	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	50%	(44% - 55%)	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	1,066		14,615			
Antidepressant Med Management - Acute Phase	58%	(55% - 61%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	41%	(38% - 44%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	1,394		18,708			
Statin Therapy for Patients with CVD (Received)	83%	(81% - 85%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	60%	(57% - 63%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	2,633		31,362			
Statin Therapy for Patients with Diabetes (Received)	69%	(67% - 71%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	60%	(58% - 62%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	803		20,894			
Medication Reconciliation Post-Discharge	22%	(19% - 25%)	36%	84%	-	-



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2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
5. Data are suppressed when the total denominator for the ADD is less than 250.

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	FIVCO		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	2,903		87,034			
Breast Cancer Screening	71%	(70% - 73%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	5,851		142,129			
Cervical Cancer Screening	56%	(54% - 57%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,081		27,858			
Chlamydia Screening in Women (Overall)	43%	(40% - 46%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	601		15,302			
Chlamydia Screening in Women (Ages 16-20)	42%	(38% - 46%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	480		12,556			
Chlamydia Screening in Women (Ages 21-24)	45%	(41% - 49%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	6,499		178,590			
Colorectal Cancer Screening	59%	(58% - 61%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	477		11,606			
Childhood Immunization Status: DTaP	57%	(53% - 61%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	73%	(69% - 77%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	87%	(83% - 89%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	78%	(74% - 81%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	60%	(56% - 65%)	51%	95%	79%	88%



	FIVCO		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	477		11,606			
Childhood Immunization Status: Chicken Pox	85%	(81% - 88%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	58%	(54% - 63%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	70%	(66% - 74%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	55%	(50% - 59%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	36%	(32% - 41%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	41%	(37% - 45%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	39%	(35% - 44%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	31%	(27% - 35%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	31%	(27% - 35%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	21%	(18% - 25%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	24%	(21% - 28%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	16%	(13% - 19%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	18%	(15% - 22%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	13%	(11% - 17%)	12%	45%	48%	35%
Adolescent Immunization Denominator	438		11,214			
Immunizations for Adolescents: Combination 1	79%	(74% - 82%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	17%	(14% - 21%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	79%	(75% - 83%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	85%	(82% - 88%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	18%	(15% - 22%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	479		12,738			
Well-Child Visits in the First 15 Months of Life	61%	(57% - 65%)	64%	94%	78%	64%



	FIVCO		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	2,167		52,781			
Well-Child Visits 3-6 Years	69%	(67% - 71%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	419		18,235			
Appropriate Testing for Children with Pharyngitis	83%	(79% - 87%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	582		19,460			
Appropriate Treatment for Children with URI	76%	(72% - 79%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	682		15,213			
Use of Imaging Studies for Low Back Pain	61%	(57% - 64%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	462		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	23%	(20% - 27%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	1,921		41,483			
Plan All-Cause Readmissions	11%	(10% - 13%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	3,197		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	61%	(59% - 63%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	91%	(90% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	62%	(60% - 63%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	675		10,837			
Asthma Med. Management (50%), Overall	60%	(57% - 64%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	42%	(38% - 46%)	43%	77%	53%	37%



	FIVCO		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	601		14,615			
Antidepressant Med Management - Acute Phase	64%	(60% - 67%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	48%	(44% - 52%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	805		18,708			
Statin Therapy for Patients with CVD (Received)	82%	(79% - 84%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	57%	(53% - 60%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,266		31,362			
Statin Therapy for Patients with Diabetes (Received)	68%	(66% - 71%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	58%	(56% - 61%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	788		20,894			
Medication Reconciliation Post-Discharge	36%	(32% - 39%)	36%	84%	-	-



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2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
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	Gateway		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	2,046		87,034			
Breast Cancer Screening	71%	(69% - 73%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	3,966		142,129			
Cervical Cancer Screening	57%	(56% - 59%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	875		27,858			
Chlamydia Screening in Women (Overall)	45%	(42% - 48%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	468		15,302			
Chlamydia Screening in Women (Ages 16-20)	36%	(32% - 41%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	407		12,556			
Chlamydia Screening in Women (Ages 21-24)	55%	(50% - 60%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	3,926		178,590			
Colorectal Cancer Screening	58%	(56% - 59%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	366		11,606			
Childhood Immunization Status: DTaP	72%	(68% - 77%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	79%	(74% - 83%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	90%	(86% - 93%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	85%	(81% - 88%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	61%	(56% - 66%)	51%	95%	79%	88%



	Gateway		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	366		11,606			
Childhood Immunization Status: Chicken Pox	90%	(87% - 93%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	69%	(64% - 73%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	76%	(71% - 80%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	63%	(58% - 68%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	43%	(38% - 48%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	49%	(44% - 55%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	46%	(41% - 51%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	40%	(35% - 45%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	38%	(33% - 43%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	22%	(18% - 27%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	33%	(28% - 38%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	20%	(16% - 24%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	19%	(15% - 23%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	17%	(13% - 21%)	12%	45%	48%	35%
Adolescent Immunization Denominator	322		11,214			
Immunizations for Adolescents: Combination 1	76%	(71% - 80%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	17%	(13% - 21%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	76%	(71% - 80%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	86%	(82% - 89%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	21%	(17% - 26%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	425		12,738			
Well-Child Visits in the First 15 Months of Life	69%	(65% - 73%)	64%	94%	78%	64%



	Gateway		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	1,686		52,781			
Well-Child Visits 3-6 Years	72%	(70% - 74%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	522		18,235			
Appropriate Testing for Children with Pharyngitis	79%	(76% - 83%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	812		19,460			
Appropriate Treatment for Children with URI	71%	(68% - 74%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	491		15,213			
Use of Imaging Studies for Low Back Pain	58%	(53% - 62%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	319		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	37%	(32% - 42%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	980		41,483			
Plan All-Cause Readmissions	13%	(11% - 15%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	1,836		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	53%	(51% - 55%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	92%	(90% - 93%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	70%	(68% - 72%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	289		10,837			
Asthma Med. Management (50%), Overall	65%	(59% - 70%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	45%	(39% - 50%)	43%	77%	53%	37%



	Gateway		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	394		14,615			
Antidepressant Med Management - Acute Phase	55%	(50% - 60%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	38%	(34% - 43%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	424		18,708			
Statin Therapy for Patients with CVD (Received)	84%	(80% - 87%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	61%	(57% - 66%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	782		31,362			
Statin Therapy for Patients with Diabetes (Received)	67%	(63% - 70%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	61%	(57% - 64%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	336		20,894			
Medication Reconciliation Post-Discharge	26%	(22% - 31%)	36%	84%	-	-



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2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
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	Green River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	4,131		87,034			
Breast Cancer Screening	80%	(78% - 81%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	7,808		142,129			
Cervical Cancer Screening	58%	(56% - 59%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,939		27,858			
Chlamydia Screening in Women (Overall)	53%	(51% - 55%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,109		15,302			
Chlamydia Screening in Women (Ages 16-20)	47%	(44% - 50%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	830		12,556			
Chlamydia Screening in Women (Ages 21-24)	61%	(58% - 64%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	7,885		178,590			
Colorectal Cancer Screening	65%	(64% - 66%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	974		11,606			
Childhood Immunization Status: DTaP	71%	(68% - 73%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	82%	(80% - 84%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	91%	(89% - 93%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	82%	(80% - 85%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	41%	(38% - 44%)	51%	95%	79%	88%



	Green River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	974		11,606			
Childhood Immunization Status: Chicken Pox	91%	(89% - 93%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	72%	(69% - 75%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	81%	(79% - 84%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	69%	(66% - 72%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	24%	(21% - 26%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	34%	(31% - 37%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	32%	(29% - 35%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	30%	(27% - 33%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	29%	(27% - 32%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	10%	(8% - 12%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	27%	(25% - 30%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	9%	(8% - 11%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	9%	(8% - 11%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	9%	(7% - 11%)	12%	45%	48%	35%
Adolescent Immunization Denominator	828		11,214			
Immunizations for Adolescents: Combination 1	76%	(73% - 79%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	23%	(20% - 26%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	77%	(74% - 79%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	86%	(83% - 88%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	29%	(26% - 32%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	1,091		12,738			
Well-Child Visits in the First 15 Months of Life	69%	(66% - 71%)	64%	94%	78%	64%



	Green River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	3,988		52,781			
Well-Child Visits 3-6 Years	76%	(74% - 77%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,557		18,235			
Appropriate Testing for Children with Pharyngitis	71%	(68% - 73%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	1,571		19,460			
Appropriate Treatment for Children with URI	54%	(51% - 56%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	304		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	53%	(48% - 59%)	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	20%	(16% - 25%)	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	908		15,213			
Use of Imaging Studies for Low Back Pain	59%	(55% - 62%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	646		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	27%	(24% - 30%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	2,065		41,483			
Plan All-Cause Readmissions	13%	(12% - 15%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	3,531		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	56%	(55% - 58%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	91%	(90% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	57%	(56% - 59%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	497		10,837			
Asthma Med. Management (50%), Overall	63%	(59% - 67%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	43%	(39% - 47%)	43%	77%	53%	37%



	Green River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	969		14,615			
Antidepressant Med Management - Acute Phase	56%	(53% - 59%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	41%	(38% - 44%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	853		18,708			
Statin Therapy for Patients with CVD (Received)	82%	(80% - 85%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	58%	(54% - 61%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,474		31,362			
Statin Therapy for Patients with Diabetes (Received)	71%	(68% - 73%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	61%	(59% - 64%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	839		20,894			
Medication Reconciliation Post-Discharge	41%	(38% - 45%)	36%	84%	-	-



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	Kentucky River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	3,177		87,034			
Breast Cancer Screening	68%	(66% - 69%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	7,951		142,129			
Cervical Cancer Screening	57%	(56% - 58%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,798		27,858			
Chlamydia Screening in Women (Overall)	46%	(43% - 48%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,011		15,302			
Chlamydia Screening in Women (Ages 16-20)	40%	(37% - 43%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	787		12,556			
Chlamydia Screening in Women (Ages 21-24)	53%	(50% - 57%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	6,605		178,590			
Colorectal Cancer Screening	52%	(51% - 53%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	450		11,606			
Childhood Immunization Status: DTaP	56%	(52% - 61%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	74%	(70% - 78%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	84%	(81% - 87%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	74%	(70% - 78%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	56%	(51% - 60%)	51%	95%	79%	88%



	Kentucky River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	450		11,606			
Childhood Immunization Status: Chicken Pox	85%	(81% - 88%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	61%	(57% - 66%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	57%	(52% - 61%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	50%	(46% - 55%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	22%	(18% - 26%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	39%	(35% - 44%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	37%	(33% - 42%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	26%	(22% - 30%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	27%	(23% - 31%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	13%	(10% - 16%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	20%	(16% - 23%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	9%	(6% - 12%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	10%	(8% - 13%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	7%	(5% - 9%)	12%	45%	48%	35%
Adolescent Immunization Denominator	518		11,214			
Immunizations for Adolescents: Combination 1	73%	(69% - 76%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	13%	(10% - 16%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	73%	(69% - 77%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	83%	(80% - 86%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	15%	(12% - 18%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	506		12,738			
Well-Child Visits in the First 15 Months of Life	57%	(52% - 61%)	64%	94%	78%	64%



	Kentucky River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	2,075		52,781			
Well-Child Visits 3-6 Years	65%	(63% - 67%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,248		18,235			
Appropriate Testing for Children with Pharyngitis	84%	(82% - 86%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	964		19,460			
Appropriate Treatment for Children with URI	54%	(50% - 57%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	781		15,213			
Use of Imaging Studies for Low Back Pain	59%	(55% - 62%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	647		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	22%	(19% - 25%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	2,119		41,483			
Plan All-Cause Readmissions	12%	(11% - 14%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	3,649		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	55%	(53% - 56%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	93%	(92% - 93%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	70%	(69% - 72%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	539		10,837			
Asthma Med. Management (50%), Overall	67%	(63% - 71%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	45%	(40% - 49%)	43%	77%	53%	37%



	Kentucky River		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	965		14,615			
Antidepressant Med Management - Acute Phase	56%	(53% - 59%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	45%	(42% - 49%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	899		18,708			
Statin Therapy for Patients with CVD (Received)	81%	(79% - 84%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	60%	(57% - 64%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,838		31,362			
Statin Therapy for Patients with Diabetes (Received)	70%	(68% - 72%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	57%	(54% - 59%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	451		20,894			
Medication Reconciliation Post-Discharge	31%	(27% - 36%)	36%	84%	-	-



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	KIPDA		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	20,155		87,034			
Breast Cancer Screening	80%	(79% - 80%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	25,253		142,129			
Cervical Cancer Screening	62%	(61% - 62%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	3,926		27,858			
Chlamydia Screening in Women (Overall)	45%	(44% - 47%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,995		15,302			
Chlamydia Screening in Women (Ages 16-20)	39%	(37% - 41%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	1,931		12,556			
Chlamydia Screening in Women (Ages 21-24)	52%	(50% - 54%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	41,908		178,590			
Colorectal Cancer Screening	69%	(68% - 69%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	1,688		11,606			
Childhood Immunization Status: DTaP	70%	(68% - 72%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	79%	(77% - 81%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	90%	(89% - 92%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	81%	(79% - 82%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	47%	(44% - 49%)	51%	95%	79%	88%



	KIPDA		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	1,688		11,606			
Childhood Immunization Status: Chicken Pox	90%	(89% - 91%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	71%	(69% - 73%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	68%	(65% - 70%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	67%	(65% - 70%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	49%	(47% - 52%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	36%	(34% - 39%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	34%	(32% - 36%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	26%	(24% - 29%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	30%	(27% - 32%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	20%	(18% - 22%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	23%	(21% - 25%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	16%	(14% - 18%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	18%	(17% - 20%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	14%	(13% - 16%)	12%	45%	48%	35%
Adolescent Immunization Denominator	1,579		11,214			
Immunizations for Adolescents: Combination 1	78%	(76% - 80%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	20%	(18% - 22%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	72%	(70% - 74%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	85%	(83% - 87%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	30%	(28% - 33%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	1,748		12,738			
Well-Child Visits in the First 15 Months of Life	72%	(70% - 74%)	64%	94%	78%	64%



	KIPDA		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	7,153		52,781			
Well-Child Visits 3-6 Years	78%	(77% - 79%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,558		18,235			
Appropriate Testing for Children with Pharyngitis	86%	(84% - 88%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	2,042		19,460			
Appropriate Treatment for Children with URI	77%	(76% - 79%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	2,553		15,213			
Use of Imaging Studies for Low Back Pain	59%	(57% - 61%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	1,738		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	28%	(26% - 31%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	8,184		41,483			
Plan All-Cause Readmissions	12%	(12% - 13%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	15,186		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	62%	(61% - 63%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	92%	(91% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	50%	(49% - 50%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	1,732		10,837			
Asthma Med. Management (50%), Overall	65%	(63% - 68%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	46%	(43% - 48%)	43%	77%	53%	37%



	KIPDA		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	424		2,913			
Asthma Med. Management (50%), Ages 5-11	58%	(53% - 62%)	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	34%	(30% - 39%)	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	286		2,254			
Asthma Med. Management (50%), Ages 12-18	52%	(46% - 58%)	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	34%	(28% - 39%)	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	639		3,662			
Asthma Med. Management (50%), Ages 19-50	69%	(65% - 73%)	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	47%	(43% - 51%)	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	549		2,372			
Asthma Med. Management (50%), Ages 51-64	74%	(70% - 77%)	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	55%	(51% - 59%)	59%	90%	63%	54%
Antidepressant Medication Management Denominator	2,422		14,615			
Antidepressant Med Management - Acute Phase	67%	(65% - 68%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	48%	(46% - 50%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	3,455		18,708			
Statin Therapy for Patients with CVD (Received)	86%	(85% - 87%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	63%	(62% - 65%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	5,965		31,362			
Statin Therapy for Patients with Diabetes (Received)	72%	(71% - 73%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	73%	(72% - 74%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	5,566		20,894			
Medication Reconciliation Post-Discharge	37%	(36% - 38%)	36%	84%	-	-



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2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
5. Data are suppressed when the total denominator for the ADD is less than 250.

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	Lake Cumberland		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	3,877		87,034			
Breast Cancer Screening	72%	(70% - 73%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	8,246		142,129			
Cervical Cancer Screening	59%	(58% - 60%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,795		27,858			
Chlamydia Screening in Women (Overall)	45%	(43% - 47%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,049		15,302			
Chlamydia Screening in Women (Ages 16-20)	38%	(35% - 41%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	746		12,556			
Chlamydia Screening in Women (Ages 21-24)	55%	(52% - 59%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	7,996		178,590			
Colorectal Cancer Screening	59%	(58% - 60%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	804		11,606			
Childhood Immunization Status: DTaP	63%	(60% - 66%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	78%	(75% - 81%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	87%	(85% - 90%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	79%	(76% - 81%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	44%	(41% - 48%)	51%	95%	79%	88%



	Lake Cumberland		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	804		11,606			
Childhood Immunization Status: Chicken Pox	88%	(86% - 90%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	66%	(62% - 69%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	77%	(74% - 80%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	58%	(55% - 61%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	30%	(27% - 33%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	35%	(32% - 39%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	34%	(31% - 37%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	30%	(27% - 34%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	26%	(23% - 29%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	12%	(10% - 14%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	24%	(21% - 27%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	11%	(9% - 13%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	10%	(8% - 12%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	9%	(7% - 11%)	12%	45%	48%	35%
Adolescent Immunization Denominator	732		11,214			
Immunizations for Adolescents: Combination 1	71%	(67% - 74%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	14%	(12% - 17%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	71%	(67% - 74%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	81%	(78% - 84%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	19%	(16% - 22%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	845		12,738			
Well-Child Visits in the First 15 Months of Life	57%	(53% - 60%)	64%	94%	78%	64%



	Lake Cumberland		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	4,096		52,781			
Well-Child Visits 3-6 Years	68%	(67% - 69%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,388		18,235			
Appropriate Testing for Children with Pharyngitis	70%	(68% - 73%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	1,466		19,460			
Appropriate Treatment for Children with URI	59%	(56% - 61%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	963		15,213			
Use of Imaging Studies for Low Back Pain	63%	(60% - 66%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	732		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	31%	(28% - 35%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	1,727		41,483			
Plan All-Cause Readmissions	10%	(9% - 12%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	3,620		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	55%	(54% - 57%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	91%	(90% - 92%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	64%	(63% - 66%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	701		10,837			
Asthma Med. Management (50%), Overall	66%	(62% - 69%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	45%	(41% - 48%)	43%	77%	53%	37%



	Lake Cumberland		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	726		14,615			
Antidepressant Med Management - Acute Phase	58%	(55% - 62%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	42%	(38% - 45%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	885		18,708			
Statin Therapy for Patients with CVD (Received)	85%	(82% - 87%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	63%	(60% - 66%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,578		31,362			
Statin Therapy for Patients with Diabetes (Received)	69%	(66% - 71%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	61%	(59% - 63%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	673		20,894			
Medication Reconciliation Post-Discharge	32%	(28% - 35%)	36%	84%	-	-



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	Lincoln Trail		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	3,010		87,034			
Breast Cancer Screening	76%	(74% - 78%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	3,867		142,129			
Cervical Cancer Screening	58%	(57% - 60%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	610		27,858			
Chlamydia Screening in Women (Overall)	40%	(36% - 44%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	316		15,302			
Chlamydia Screening in Women (Ages 16-20)	32%	(27% - 38%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	294		12,556			
Chlamydia Screening in Women (Ages 21-24)	48%	(42% - 54%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	6,323		178,590			
Colorectal Cancer Screening	63%	(62% - 64%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	296		11,606			
Childhood Immunization Status: DTaP	72%	(66% - 76%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	80%	(76% - 85%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	90%	(86% - 93%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	82%	(77% - 86%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	62%	(56% - 67%)	51%	95%	79%	88%



	Lincoln Trail		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	296		11,606			
Childhood Immunization Status: Chicken Pox	90%	(86% - 93%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	75%	(70% - 80%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	57%	(51% - 63%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	70%	(64% - 75%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	43%	(37% - 48%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	51%	(45% - 57%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	50%	(44% - 55%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	35%	(30% - 41%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	45%	(40% - 51%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	28%	(23% - 33%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	32%	(27% - 37%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	20%	(16% - 25%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	26%	(21% - 31%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	19%	(15% - 23%)	12%	45%	48%	35%
Adolescent Immunization Denominator	294		11,214			
Immunizations for Adolescents: Combination 1	70%	(64% - 75%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	17%	(13% - 22%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	66%	(61% - 71%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	81%	(76% - 85%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	26%	(21% - 31%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	290		12,738			
Well-Child Visits in the First 15 Months of Life	68%	(62% - 73%)	64%	94%	78%	64%



	Lincoln Trail		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	1,256		52,781			
Well-Child Visits 3-6 Years	77%	(75% - 80%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	388		18,235			
Appropriate Testing for Children with Pharyngitis	88%	(85% - 91%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	399		19,460			
Appropriate Treatment for Children with URI	76%	(72% - 80%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	452		15,213			
Use of Imaging Studies for Low Back Pain	59%	(54% - 63%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	337		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	20%	(16% - 25%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	1,142		41,483			
Plan All-Cause Readmissions	10%	(8% - 12%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	2,457		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	55%	(53% - 57%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	89%	(88% - 90%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	57%	(55% - 59%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	270		10,837			
Asthma Med. Management (50%), Overall	61%	(55% - 67%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	43%	(37% - 49%)	43%	77%	53%	37%



	Lincoln Trail		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	346		14,615			
Antidepressant Med Management - Acute Phase	65%	(60% - 70%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	51%	(45% - 56%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	533		18,708			
Statin Therapy for Patients with CVD (Received)	86%	(83% - 89%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	65%	(60% - 68%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	952		31,362			
Statin Therapy for Patients with Diabetes (Received)	67%	(64% - 70%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	75%	(72% - 78%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	758		20,894			
Medication Reconciliation Post-Discharge	28%	(25% - 31%)	36%	84%	-	-



1. This is a 99% Confidence Interval constructed around the ADD's combined score for the measure. It shows the precision of the score, which is based on the size of the denominator and the score itself.
2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
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	Northern Kentucky		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	8,009		87,034			
Breast Cancer Screening	75%	(74% - 75%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	11,613		142,129			
Cervical Cancer Screening	59%	(58% - 60%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	2,049		27,858			
Chlamydia Screening in Women (Overall)	52%	(50% - 54%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	1,080		15,302			
Chlamydia Screening in Women (Ages 16-20)	46%	(43% - 49%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	969		12,556			
Chlamydia Screening in Women (Ages 21-24)	59%	(55% - 62%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	15,917		178,590			
Colorectal Cancer Screening	66%	(65% - 66%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	872		11,606			
Childhood Immunization Status: DTaP	72%	(69% - 75%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	84%	(81% - 86%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	91%	(89% - 93%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	88%	(86% - 90%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	26%	(23% - 29%)	51%	95%	79%	88%



	Northern Kentucky		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	872		11,606			
Childhood Immunization Status: Chicken Pox	91%	(89% - 93%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	72%	(69% - 75%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	75%	(72% - 77%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	67%	(64% - 70%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	48%	(45% - 51%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	21%	(19% - 24%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	20%	(17% - 23%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	17%	(14% - 19%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	16%	(14% - 19%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	12%	(10% - 14%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	13%	(11% - 15%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	10%	(8% - 12%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	9%	(7% - 11%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	7%	(6% - 9%)	12%	45%	48%	35%
Adolescent Immunization Denominator	840		11,214			
Immunizations for Adolescents: Combination 1	76%	(73% - 79%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	21%	(18% - 24%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	76%	(73% - 79%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	87%	(85% - 89%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	29%	(26% - 32%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	1,071		12,738			
Well-Child Visits in the First 15 Months of Life	63%	(60% - 66%)	64%	94%	78%	64%



	Northern Kentucky		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	4,096		52,781			
Well-Child Visits 3-6 Years	75%	(73% - 76%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	1,138		18,235			
Appropriate Testing for Children with Pharyngitis	87%	(85% - 89%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	1,094		19,460			
Appropriate Treatment for Children with URI	74%	(71% - 76%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	301		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	54%	(49% - 60%)	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	21%	(16% - 26%)	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	1,274		15,213			
Use of Imaging Studies for Low Back Pain	61%	(58% - 63%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	1,051		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	27%	(25% - 30%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	4,560		41,483			
Plan All-Cause Readmissions	13%	(12% - 14%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	6,350		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	59%	(58% - 61%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	93%	(93% - 94%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	41%	(40% - 42%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	689		10,837			
Asthma Med. Management (50%), Overall	63%	(59% - 66%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	40%	(37% - 44%)	43%	77%	53%	37%



	Northen Kentucky		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	275		3,662			
Asthma Med. Management (50%), Ages 19-50	63%	(57% - 68%)	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	42%	(36% - 48%)	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	1,465		14,615			
Antidepressant Med Management - Acute Phase	59%	(57% - 62%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	45%	(43% - 48%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	1,938		18,708			
Statin Therapy for Patients with CVD (Received)	83%	(81% - 84%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	63%	(60% - 65%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	2,584		31,362			
Statin Therapy for Patients with Diabetes (Received)	73%	(71% - 74%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	70%	(69% - 72%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	2,549		20,894			
Medication Reconciliation Post-Discharge	61%	(59% - 63%)	36%	84%	-	-



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3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
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	Pennyrile		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	3,055		87,034			
Breast Cancer Screening	75%	(73% - 76%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	6,029		142,129			
Cervical Cancer Screening	57%	(55% - 58%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,235		27,858			
Chlamydia Screening in Women (Overall)	45%	(42% - 47%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	683		15,302			
Chlamydia Screening in Women (Ages 16-20)	39%	(36% - 43%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	552		12,556			
Chlamydia Screening in Women (Ages 21-24)	51%	(47% - 55%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	6,208		178,590			
Colorectal Cancer Screening	64%	(62% - 65%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	522		11,606			
Childhood Immunization Status: DTaP	75%	(71% - 78%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	87%	(84% - 90%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	89%	(86% - 91%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	83%	(80% - 86%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	73%	(69% - 77%)	51%	95%	79%	88%



	Pennyrile		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	522		11,606			
Childhood Immunization Status: Chicken Pox	89%	(87% - 92%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	73%	(69% - 77%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	81%	(78% - 85%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	70%	(66% - 74%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	42%	(38% - 46%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	60%	(56% - 64%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	56%	(52% - 61%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	53%	(49% - 57%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	48%	(44% - 53%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	29%	(25% - 33%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	46%	(42% - 50%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	27%	(23% - 31%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	26%	(22% - 30%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	25%	(21% - 29%)	12%	45%	48%	35%
Adolescent Immunization Denominator	446		11,214			
Immunizations for Adolescents: Combination 1	73%	(69% - 77%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	21%	(18% - 25%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	73%	(69% - 77%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	87%	(84% - 90%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	27%	(23% - 31%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	579		12,738			
Well-Child Visits in the First 15 Months of Life	61%	(57% - 65%)	64%	94%	78%	64%



	Pennyrile		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	2,164		52,781			
Well-Child Visits 3-6 Years	66%	(64% - 68%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	812		18,235			
Appropriate Testing for Children with Pharyngitis	61%	(57% - 64%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	971		19,460			
Appropriate Treatment for Children with URI	51%	(48% - 54%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	719		15,213			
Use of Imaging Studies for Low Back Pain	59%	(55% - 63%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	574		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	31%	(28% - 35%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	1,514		41,483			
Plan All-Cause Readmissions	12%	(10% - 14%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	2,723		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	55%	(53% - 57%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	90%	(89% - 91%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	65%	(63% - 66%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	408		10,837			
Asthma Med. Management (50%), Overall	63%	(58% - 68%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	43%	(38% - 47%)	43%	77%	53%	37%



	Pennyrile		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	580		14,615			
Antidepressant Med Management - Acute Phase	58%	(54% - 62%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	43%	(39% - 47%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	560		18,708			
Statin Therapy for Patients with CVD (Received)	83%	(79% - 85%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	59%	(55% - 63%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	1,161		31,362			
Statin Therapy for Patients with Diabetes (Received)	69%	(67% - 72%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	63%	(60% - 66%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	619		20,894			
Medication Reconciliation Post-Discharge	27%	(24% - 31%)	36%	84%	-	-



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	Purchase		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Preventative Care Management						
Breast Cancer Screening Denominator	3,067		87,034			
Breast Cancer Screening	76%	(75% - 78%)	75%	99%	70%	58%
Cervical Cancer Screening Denominator	5,044		142,129			
Cervical Cancer Screening	64%	(62% - 65%)	59%	94%	73%	59%
Chlamydia Screening in Women Denominator, Overall	1,146		27,858			
Chlamydia Screening in Women (Overall)	53%	(51% - 56%)	47%	90%	47%	58%
Chlamydia Screening in Women Denominator, Ages 16-20	620		15,302			
Chlamydia Screening in Women (Ages 16-20)	49%	(45% - 53%)	42%	88%	42%	54%
Chlamydia Screening in Women Denominator, Ages 21-24	526		12,556			
Chlamydia Screening in Women (Ages 21-24)	59%	(55% - 63%)	53%	95%	52%	64%
Colorectal Cancer Screening Denominator	6,069		178,590			
Colorectal Cancer Screening	66%	(65% - 67%)	64%	89%	59%	-
Pediatric Care Management						
Childhood Immunization Status Denominator	453		11,606			
Childhood Immunization Status: DTaP	63%	(59% - 67%)	66%	98%	80%	76%
Childhood Immunization Status: Polio	73%	(69% - 77%)	77%	100%	86%	88%
Childhood Immunization Status: MMR	81%	(77% - 84%)	86%	100%	90%	89%
Childhood Immunization Status: HiB (H Influenza Type B)	70%	(65% - 74%)	79%	100%	87%	88%
Childhood Immunization Status: Hepatitis B	70%	(65% - 74%)	51%	95%	79%	88%



	Purchase		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Childhood Immunization Status Denominator	453		11,606			
Childhood Immunization Status: Chicken Pox	83%	(79% - 86%)	87%	100%	90%	89%
Childhood Immunization Status: PCV (Pneumococcal Conjugate)	65%	(60% - 69%)	67%	98%	81%	77%
Childhood Immunization Status: Hepatitis A	79%	(75% - 82%)	70%	100%	86%	84%
Childhood Immunization Status: Rotavirus	59%	(54% - 63%)	60%	97%	77%	70%
Childhood Immunization Status: Influenza	21%	(18% - 25%)	36%	85%	65%	47%
Childhood Immunization Status: Combo 2: First 6	53%	(48% - 58%)	39%	83%	71%	73%
Childhood Immunization Status: Combo 3: + PCV	51%	(46% - 55%)	37%	81%	70%	69%
Childhood Immunization Status: Combo 4: + PCV, HepA	48%	(44% - 53%)	30%	76%	-	-
Childhood Immunization Status: Combo 5: + PCV, RV	41%	(37% - 46%)	30%	76%	-	-
Childhood Immunization Status: Combo 6: + PCV, Flu	13%	(10% - 17%)	16%	54%	-	-
Childhood Immunization Status: Combo 7: + PCV, HepA, RV	40%	(35% - 44%)	25%	71%	-	-
Childhood Immunization Status: Combo 8: + PCV, HepA, Flu	13%	(10% - 16%)	14%	47%	-	-
Childhood Immunization Status: Combo 9: + PCV, RV, Flu	11%	(9% - 15%)	14%	53%	-	-
Childhood Immunization Status: Combo 10: + PCV, HepA, RV, Flu	11%	(8% - 14%)	12%	45%	48%	35%
Adolescent Immunization Denominator	396		11,214			
Immunizations for Adolescents: Combination 1	74%	(69% - 78%)	73%	100%	73%	78%
Immunizations for Adolescents: Combination 2	11%	(8% - 15%)	18%	55%	20%	33%
Immunizations for Adolescents: Meningococcal	73%	(68% - 77%)	73%	100%	75%	80%
Immunizations for Adolescents: Tdap	85%	(81% - 88%)	83%	100%	83%	86%
Immunizations for Adolescents: HPV	16%	(13% - 20%)	23%	61%	22%	35%
Well-Child Visits in the First 15 Months of Life Denominator	463		12,738			
Well-Child Visits in the First 15 Months of Life	51%	(46% - 55%)	64%	94%	78%	64%



	Purchase		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Acute Care Management						
Well-Child Visits 3-6 Years Denominator	1,903		52,781			
Well-Child Visits 3-6 Years	64%	(62% - 67%)	72%	98%	75%	73%
Pediatric Pharyngitis Appropriate Testing Denominator	830		18,235			
Appropriate Testing for Children with Pharyngitis	80%	(77% - 83%)	80%	100%	86%	78%
Pediatric URI Appropriate Treatment Denominator	816		19,460			
Appropriate Treatment for Children with URI	57%	(53% - 60%)	65%	100%	88%	89%
Follow-Up Care for Children Prescribed ADHD Medication Denominator	n < 250⁵		2,903			
Follow-Up Care for ADHD Medication - Init. Phase	-	-	65%	98%	40%	45%
Follow-Up Care for ADHD Medication - Cont. Phase	-	-	25%	58%	47%	55%
Chronic Care Management						
Use of Imaging Studies for Low Back Pain Denominator	606		15,213			
Use of Imaging Studies for Low Back Pain	59%	(55% - 63%)	60%	90%	76%	72%
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis Denom.	560		11,755			
Avoidance of Antibiotics in Adults with Bronchitis	28%	(25% - 32%)	27%	69%	30%	34%
Plan All-Cause Readmissions Denominator	1,525		41,483			
Plan All-Cause Readmissions	10%	(9% - 12%)	12%	0%	8%	-
Comprehensive Diabetes Care Denominator	2,245		74,734			
Diabetes Care: Eye Exam (Retinal) Performed	58%	(56% - 60%)	58%	84%	49%	57%
Diabetes Care: Nephropathy Monitored	90%	(88% - 91%)	92%	100%	88%	90%
Diabetes Care: HbA1c Poor Control	58%	(56% - 60%)	57%	10%	41%	41%
Asthma Medication Management Denom., Overall	332		10,837			
Asthma Med. Management (50%), Overall	63%	(57% - 68%)	64%	97%	-	-
Asthma Med. Management (75%), Overall	39%	(34% - 44%)	43%	77%	53%	37%



	Purchase		Kentucky		National Averages ⁴	
	Score	(99% CI) ¹	Average ²	Benchmark ³	PPO ⁴	Medicaid
Chronic Care Management						
Asthma Medication Management Denom., Ages 5-11	n < 250⁵		2,913			
Asthma Med. Management (50%), Ages 5-11	-	-	56%	89%	-	-
Asthma Med. Management (75%), Ages 5-11	-	-	33%	64%	41%	31%
Asthma Medication Management Denom., Ages 12-18	n < 250⁵		2,254			
Asthma Med. Management (50%), Ages 12-18	-	-	56%	95%	-	-
Asthma Med. Management (75%), Ages 12-18	-	-	34%	72%	40%	30%
Asthma Medication Management Denom., Ages 19-50	n < 250⁵		3,662			
Asthma Med. Management (50%), Ages 19-50	-	-	68%	99%	-	-
Asthma Med. Management (75%), Ages 19-50	-	-	46%	84%	51%	41%
Asthma Medication Management Denom., Ages 51-64	n < 250⁵		2,372			
Asthma Med. Management (50%), Ages 51-64	-	-	77%	100%	-	-
Asthma Med. Management (75%), Ages 51-64	-	-	59%	90%	63%	54%
Antidepressant Medication Management Denominator	513		14,615			
Antidepressant Med Management - Acute Phase	54%	(50% - 58%)	60%	92%	68%	54%
Antidepressant Med Management - Cont. Phase	39%	(35% - 43%)	45%	81%	53%	39%
Statin Therapy for Patients with Cardiovascular Disease Denominator	608		18,708			
Statin Therapy for Patients with CVD (Received)	81%	(77% - 84%)	84%	100%	81%	76%
Statin Therapy for Patients with CVD (80%)	60%	(56% - 64%)	62%	89%	75%	63%
Statin Therapy for Patients with Diabetes Denominator	941		31,362			
Statin Therapy for Patients with Diabetes (Received)	70%	(67% - 73%)	71%	97%	60%	61%
Statin Therapy for Patients with Diabetes (80%)	65%	(62% - 68%)	67%	100%	68%	59%
Medication Reconciliation Post-Discharge Denominator	800		20,894			
Medication Reconciliation Post-Discharge	31%	(27% - 34%)	36%	84%	-	-



1. This is a 99% Confidence Interval constructed around the ADD's combined score for the measure. It shows the precision of the score, which is based on the size of the denominator and the score itself.
2. The total average accross the measure's aggregate denominator (i.e., eligible patients or events) for the state.
3. The average rate for the top-ranked eligible ($n > 4$) providers, whose combined patients account for 10% of the total population from eligible providers. "-" means that data are not available for comparison.
4. National averages can be found on NCQA's website, www.ncqa.org.
5. Data are suppressed when the total denominator for the ADD is less than 250.

[KHCwebsite: www.KHCCollaborative.org](http://www.KHCCollaborative.org) | [Publicreporting: www.GoHealthShare.com](http://www.GoHealthShare.com)