

2011 - AHRQ Prevention Quality Indicators

Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6274

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	15	14,241	1.05	0.64	1.06	1.48
Allen	15	14,658	1.02	0.63	1.04	1.46
Anderson	10	16,627	0.60	0.22	0.61	0.99
Ballard	4	6,502	0.62	0.01	0.65	1.28
Barren	21	32,108	0.65	0.39	0.67	0.96
Bath	6	8,921	0.67	0.15	0.69	1.22
Bell	31	22,678	1.37	1.06	1.39	1.73
Boone	55	86,903	0.63	0.45	0.62	0.79
Bourbon	15	15,227	0.99	0.61	1.02	1.43
Boyd	48	38,482	1.25	1.02	1.28	1.54
Boyle	25	23,197	1.08	0.75	1.07	1.40
Bracken	13	6,563	1.98	1.41	2.03	2.66
Breathitt	21	12,219	1.72	1.27	1.73	2.18
Breckinridge	3	14,692	0.20	0.00	0.21	0.63
Bullitt	27	58,535	0.46	0.25	0.46	0.66
Butler	5	10,478	0.48	0.00	0.48	0.97
Caldwell	7	10,261	0.68	0.22	0.72	1.23
Calloway	20	30,284	0.66	0.33	0.61	0.89
Campbell	69	69,116	1.00	0.80	0.98	1.17
Carlisle	3	4,075	0.74	0.00	0.78	1.59
Carroll	9	8,100	1.11	0.56	1.12	1.67
Carter	12	20,511	0.59	0.23	0.58	0.92
Casey	4	12,750	0.31	0.00	0.33	0.78
Christian	29	57,591	0.50	0.27	0.47	0.67
Clark	20	28,062	0.71	0.42	0.73	1.03
Clay	31	18,460	1.68	1.29	1.66	2.02
Clinton	2	7,311	0.27	0.00	0.29	0.89
Crittenden	8	7,213	1.11	0.57	1.17	1.77
Cumberland	3	5,368	0.56	0.00	0.60	1.30
Daviess	26	72,602	0.36	0.18	0.37	0.55
Edmonson	1	9,526	0.10	0.00	0.11	0.63
Elliott	5	7,668	0.65	0.11	0.70	1.30
Estill	7	11,529	0.61	0.15	0.62	1.09
Fayette	146	235,326	0.62	0.48	0.58	0.68
Fleming	7	11,212	0.62	0.16	0.64	1.12
Floyd	39	32,909	1.19	0.92	1.19	1.47
Franklin	31	38,815	0.80	0.55	0.81	1.06
Fulton	7	5,378	1.30	0.67	1.37	2.07
Gallatin	2	6,042	0.33	0.00	0.33	0.97
Garrard	5	13,473	0.37	0.00	0.38	0.81
Grant	11	18,561	0.59	0.22	0.58	0.95

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2011 National Crude Rate: 0.6274

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	22	29,043	0.76	0.49	0.79	1.09
Grayson	35	19,848	1.76	1.47	1.83	2.19
Green	7	9,139	0.77	0.27	0.80	1.34
Greenup	30	30,265	0.99	0.76	1.06	1.35
Hancock*	0	6,424				
Hardin	50	74,557	0.67	0.48	0.66	0.84
Harlan	34	24,045	1.41	1.13	1.45	1.78
Harrison	15	14,477	1.04	0.64	1.06	1.48
Hart	16	14,135	1.13	0.73	1.15	1.58
Henderson	29	35,251	0.82	0.57	0.84	1.11
Henry	7	12,276	0.57	0.13	0.58	1.04
Hickman	3	3,902	0.77	0.00	0.82	1.64
Hopkins	34	35,999	0.94	0.71	0.98	1.25
Jackson	8	10,374	0.77	0.29	0.78	1.28
Jefferson	483	557,906	0.87	0.80	0.87	0.94
Jessamine	22	35,972	0.61	0.34	0.59	0.85
Johnson	20	18,519	1.08	0.73	1.10	1.47
Kenton	114	120,780	0.94	0.79	0.93	1.07
Knott	8	13,762	0.58	0.15	0.58	1.00
Knox	30	24,833	1.21	0.90	1.22	1.53
Larue	15	10,654	1.41	0.97	1.46	1.96
Laurel	24	44,341	0.54	0.31	0.55	0.78
Lawrence	7	12,849	0.54	0.11	0.55	0.99
Lee	6	5,975	1.00	0.37	1.01	1.66
Leslie	6	9,106	0.66	0.14	0.67	1.20
Letcher	28	18,695	1.50	1.17	1.54	1.91
Lewis	2	10,660	0.19	0.00	0.19	0.68
Lincoln	14	19,218	0.73	0.38	0.75	1.11
Livingston	8	7,834	1.02	0.50	1.08	1.66
Logan	15	20,697	0.72	0.39	0.75	1.10
Lyon	9	7,261	1.24	0.70	1.30	1.89
McCracken	66	51,746	1.28	1.11	1.34	1.56
McCreary	2	13,719	0.15	0.00	0.15	0.57
McLean	6	7,479	0.80	0.25	0.84	1.43
Madison	47	66,154	0.71	0.46	0.65	0.84
Magoffin	13	10,071	1.29	0.80	1.30	1.80
Marion	8	14,923	0.54	0.13	0.53	0.94
Marshall	12	25,261	0.48	0.18	0.51	0.83
Martin	7	10,328	0.68	0.17	0.66	1.14
Mason	14	13,507	1.04	0.63	1.07	1.51
Meade	14	20,290	0.69	0.33	0.68	1.03

Diabetes Short-term Complications Admission Rate (PQI 1)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6274

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	6	5,278	1.14	0.49	1.19	1.89
Mercer	8	16,878	0.47	0.10	0.49	0.88
Metcalfe	7	7,808	0.90	0.36	0.93	1.51
Monroe	7	8,977	0.78	0.27	0.81	1.34
Montgomery	16	19,646	0.81	0.47	0.82	1.18
Morgan	7	11,347	0.62	0.14	0.61	1.07
Muhlenberg	23	24,683	0.93	0.64	0.96	1.28
Nelson	31	32,646	0.95	0.67	0.95	1.22
Nicholas	6	5,322	1.13	0.48	1.18	1.88
Ohio	1	18,090	0.06	0.00	0.06	0.43
Oldham	6	43,176	0.14	0.00	0.14	0.37
Owen	6	8,867	0.68	0.16	0.69	1.23
Owsley	12	3,631	3.30	2.59	3.44	4.28
Pendleton	5	11,368	0.44	0.00	0.44	0.91
Perry	24	22,481	1.07	0.74	1.08	1.41
Pike	31	51,739	0.60	0.39	0.61	0.83
Powell	10	10,536	0.95	0.50	0.99	1.49
Pulaski	39	47,762	0.82	0.62	0.85	1.09
Robertson	2	1,789	1.12	0.00	1.16	2.36
Rockcastle	3	12,990	0.23	0.00	0.24	0.68
Rowan	24	18,639	1.29	0.80	1.14	1.49
Russell	11	13,745	0.80	0.41	0.84	1.28
Scott	16	33,952	0.47	0.19	0.45	0.72
Shelby	12	32,069	0.37	0.10	0.37	0.65
Simpson	5	13,133	0.38	0.00	0.39	0.83
Spencer	2	13,514	0.15	0.00	0.15	0.57
Taylor	27	19,325	1.40	1.06	1.42	1.79
Todd*	0	9,016				
Trigg	1	10,683	0.09	0.00	0.10	0.60
Trimble	5	6,898	0.72	0.13	0.73	1.34
Union*	0	11,473				
Warren	36	84,429	0.43	0.23	0.40	0.56
Washington	6	8,648	0.69	0.16	0.70	1.24
Wayne	6	16,193	0.37	0.00	0.38	0.78
Webster	8	10,636	0.75	0.28	0.77	1.26
Whitley	21	29,706	0.71	0.42	0.71	1.00
Wolfe	9	5,337	1.69	1.05	1.75	2.44
Woodford	7	19,153	0.37	0.01	0.37	0.73
Statewide	2,554	3,338,012	0.77	0.74	0.76	0.79

*No discharges occurred

2011 - AHRQ Prevention Quality Indicators

Perforated Appendix Admission Rate (PQI 2)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 288.30

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	2	9	222.22	0.00	193.24	448.32
Allen	2	4	500.00	102.18	570.39	1000.00
Anderson	3	10	300.00	27.12	290.11	553.10
Ballard	2	5	400.00	39.37	485.29	931.20
Barren	12	30	400.00	225.63	374.33	523.03
Bath	1	4	250.00	0.00	223.27	608.16
Bell	2	25	80.00	0.00	81.32	253.75
Boone	27	96	281.25	188.59	274.22	359.85
Bourbon	1	9	111.11	0.00	103.80	374.39
Boyd	10	22	454.55	196.85	345.57	494.29
Boyle	2	12	166.67	0.00	161.95	398.82
Bracken	2	7	285.71	0.00	319.85	666.91
Breathitt	3	13	230.77	0.00	210.28	430.17
Breckinridge	1	5	200.00	0.00	175.22	528.28
Bullitt	8	18	444.44	189.48	363.60	537.72
Butler	2	2	1000.00	209.07	660.91	1000.00
Caldwell	1	6	166.67	0.00	200.97	600.20
Calloway	5	17	294.12	86.34	291.29	496.25
Campbell	15	73	205.48	110.65	212.71	314.77
Carlisle	1	3	333.33	0.00	343.02	860.08
Carroll	2	4	500.00	68.26	493.31	918.35
Carter	7	13	538.46	211.61	401.63	591.64
Casey	3	7	428.57	92.26	400.35	708.44
Christian	8	19	421.05	186.19	360.66	535.13
Clark	8	16	500.00	219.01	396.04	573.07
Clay	7	18	388.89	188.20	390.45	592.70
Clinton	1	4	250.00	0.00	212.56	593.45
Crittenden	1	5	200.00	0.00	233.72	648.82
Cumberland	2	5	400.00	30.21	472.37	914.53
Daviess	18	43	418.60	248.98	366.86	484.74
Edmonson	1	4	250.00	0.00	214.68	600.05
Elliott	1	1	1000.00	34.33	746.05	1000.00
Estill	2	5	400.00	0.00	277.65	566.69
Fayette	53	148	358.11	275.29	342.88	410.47
Fleming	4	4	1000.00	662.29	1000.00	1000.00
Floyd	3	18	166.67	0.00	146.71	330.10
Franklin	12	23	521.74	296.46	458.83	621.20
Fulton	1	3	333.33	0.00	313.48	782.99
Gallatin	1	2	500.00	0.00	338.66	786.96
Garrard	6	9	666.67	257.35	488.54	719.73
Grant	5	13	384.62	106.64	311.25	515.85

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Perforated Appendix Admission Rate (PQI 2)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 288.30

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	3	17	176.47	0.00	227.52	477.83
Grayson	1	6	166.67	0.00	150.30	469.11
Green	1	6	166.67	0.00	131.17	420.73
Greenup	9	21	428.57	217.06	388.54	560.01
Hancock	1	2	500.00	0.00	651.89	1000.00
Hardin	13	34	382.35	190.27	318.27	446.27
Harlan	5	19	263.16	56.85	238.17	419.48
Harrison	3	7	428.57	74.89	350.79	626.69
Hart	2	12	166.67	0.00	178.17	440.31
Henderson	11	26	423.08	241.08	402.92	564.75
Henry	3	7	428.57	99.81	418.03	736.25
Hickman	1	2	500.00	0.00	454.93	1000.00
Hopkins	5	17	294.12	68.26	250.34	432.43
Jackson	5	7	714.29	396.36	723.82	1000.00
Jefferson	131	301	435.22	338.63	383.44	428.26
Jessamine	11	21	523.81	303.75	476.95	650.15
Johnson	6	19	315.79	113.20	302.06	490.92
Kenton	28	123	227.64	156.59	236.11	315.62
Knott	2	10	200.00	0.00	221.85	514.12
Knox	2	14	142.86	0.00	121.78	323.17
Larue	2	6	333.33	0.00	304.80	633.79
Laurel	6	32	187.50	39.17	191.65	344.12
Lawrence	4	5	800.00	272.87	579.18	885.50
Lee	1	3	333.33	0.00	241.27	629.95
Leslie	4	7	571.43	190.50	477.67	764.85
Letcher	3	13	230.77	0.00	222.76	454.92
Lewis	3	5	600.00	199.05	576.09	953.13
Lincoln	4	12	333.33	66.46	292.33	518.21
Livingston	2	13	153.85	0.00	142.77	363.62
Logan	2	4	500.00	10.73	311.94	613.16
Lyon*	0	1				
McCracken	12	34	352.94	228.48	386.61	544.73
McCreary	2	5	400.00	0.00	301.92	611.68
McLean	2	2	1000.00	305.29	820.63	1000.00
Madison	7	18	388.89	177.28	371.59	565.90
Magoffin	3	12	250.00	17.92	306.09	594.25
Marion	1	4	250.00	0.00	176.32	506.85
Marshall	3	10	300.00	21.57	283.90	546.23
Martin	6	15	400.00	217.44	462.41	707.37
Mason	2	10	200.00	0.00	203.99	480.99
Meade	3	9	333.33	33.49	302.92	572.35

2011 - AHRQ Prevention Quality Indicators

Perforated Appendix Admission Rate (PQI 2)

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Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 288.30

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	1	2	500.00	0.00	653.77	1000.00
Mercer	6	10	600.00	293.56	550.29	807.01
Metcalfe	3	11	272.73	14.28	266.90	519.52
Monroe	1	7	142.86	0.00	152.06	494.67
Montgomery	3	7	428.57	109.50	446.58	783.67
Morgan	2	2	1000.00	371.39	969.68	1000.00
Muhlenberg	8	15	533.33	243.47	433.01	622.55
Nelson	16	22	727.27	552.46	737.02	921.57
Nicholas	1	5	200.00	0.00	158.57	475.84
Ohio	2	5	400.00	17.03	380.62	744.20
Oldham	6	13	461.54	180.63	389.65	598.67
Owen*	0	1				
Owsley	2	2	1000.00	391.27	975.53	1000.00
Pendleton	1	8	125.00	0.00	128.09	442.78
Perry	5	27	185.19	18.13	177.26	336.38
Pike	2	19	105.26	0.00	110.41	312.48
Powell	2	4	500.00	48.98	463.12	877.27
Pulaski	15	25	600.00	375.28	530.13	684.98
Robertson*	0	0				
Rockcastle	1	1	1000.00	197.65	1000.00	1000.00
Rowan	4	12	333.33	106.21	375.01	643.80
Russell	7	10	700.00	344.27	584.65	825.03
Scott	3	9	333.33	60.94	375.25	689.56
Shelby	5	8	625.00	267.68	537.90	808.12
Simpson	3	7	428.57	57.02	313.87	570.71
Spencer	7	12	583.33	233.51	430.60	627.68
Taylor	6	11	545.45	221.94	444.70	667.47
Todd	2	4	500.00	187.25	778.58	1000.00
Trigg	1	2	500.00	0.00	500.25	1000.00
Trimble	1	3	333.33	0.00	344.17	837.96
Union*	0	7				
Warren	23	34	676.47	420.38	544.52	668.67
Washington*	0	1				
Wayne	5	6	833.33	302.58	565.22	827.86
Webster*	0	6				
Whitley	3	25	120.00	0.00	111.88	274.44
Wolfe	2	5	400.00	40.30	484.60	928.89
Woodford	6	10	600.00	206.75	417.35	627.94
Statewide	718	1,983	362.08	317.77	335.90	354.03

*No discharges occurred or discharges for appendicitis occurred where no perforated appendix occurred

Perforated Appendix Admission Rate (PQI 2)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Diabetes Long-term Complications Admission Rate (PQI 3)

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2011 National Crude Rate: 1.1815

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	22	14,241	1.54	0.91	1.50	2.09
Allen	14	14,658	0.96	0.34	0.93	1.51
Anderson	17	16,627	1.02	0.46	1.02	1.57
Ballard	5	6,502	0.77	0.00	0.68	1.52
Barren	22	32,108	0.69	0.26	0.64	1.03
Bath	5	8,921	0.56	0.00	0.54	1.28
Bell	41	22,678	1.81	1.28	1.75	2.22
Boone	69	86,903	0.79	0.61	0.86	1.12
Bourbon	12	15,227	0.79	0.18	0.74	1.30
Boyd	70	38,482	1.82	1.37	1.73	2.09
Boyle	23	23,197	0.99	0.51	0.98	1.45
Bracken	1	6,563	0.15	0.00	0.14	1.00
Breathitt	30	12,219	2.46	1.81	2.46	3.11
Breckinridge	12	14,692	0.82	0.19	0.77	1.34
Bullitt	42	58,535	0.72	0.45	0.75	1.06
Butler	12	10,478	1.15	0.44	1.13	1.83
Caldwell	7	10,261	0.68	0.00	0.60	1.26
Calloway	21	30,284	0.69	0.33	0.76	1.19
Campbell	72	69,116	1.04	0.80	1.08	1.36
Carlisle	9	4,075	2.21	0.87	1.92	2.97
Carroll	6	8,100	0.74	0.00	0.74	1.53
Carter	27	20,511	1.32	0.87	1.38	1.89
Casey	15	12,750	1.18	0.48	1.09	1.70
Christian	46	57,591	0.80	0.63	0.95	1.28
Clark	21	28,062	0.75	0.31	0.73	1.16
Clay	21	18,460	1.14	0.64	1.18	1.72
Clinton	8	7,311	1.09	0.19	0.99	1.78
Crittenden	12	7,213	1.66	0.68	1.48	2.27
Cumberland	14	5,368	2.61	1.32	2.23	3.13
Daviess	44	72,602	0.61	0.32	0.58	0.84
Edmonson	4	9,526	0.42	0.00	0.40	1.11
Elliott	6	7,668	0.78	0.00	0.65	1.40
Estill	10	11,529	0.87	0.19	0.85	1.51
Fayette	176	235,326	0.75	0.71	0.87	1.03
Fleming	32	11,212	2.85	2.07	2.73	3.39
Floyd	36	32,909	1.09	0.70	1.09	1.49
Franklin	24	38,815	0.62	0.25	0.61	0.97
Fulton	12	5,378	2.23	1.07	2.00	2.92
Gallatin	5	6,042	0.83	0.00	0.83	1.75
Garrard	12	13,473	0.89	0.26	0.86	1.47
Grant	14	18,561	0.75	0.26	0.80	1.34

Diabetes Long-term Complications Admission Rate (PQI 3)

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Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.1815

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	21	29,043	0.72	0.26	0.66	1.06
Grayson	42	19,848	2.12	1.47	1.96	2.45
Green	7	9,139	0.77	0.00	0.69	1.40
Greenup	29	30,265	0.96	0.45	0.83	1.21
Hancock	5	6,424	0.78	0.00	0.75	1.62
Hardin	92	74,557	1.23	1.01	1.27	1.54
Harlan	48	24,045	2.00	1.46	1.91	2.36
Harrison	18	14,477	1.24	0.60	1.18	1.75
Hart	16	14,135	1.13	0.50	1.09	1.68
Henderson	33	35,251	0.94	0.52	0.89	1.26
Henry	6	12,276	0.49	0.00	0.47	1.10
Hickman	2	3,902	0.51	0.00	0.44	1.51
Hopkins	24	35,999	0.67	0.26	0.62	0.99
Jackson	7	10,374	0.67	0.00	0.67	1.36
Jefferson	694	557,906	1.24	1.15	1.25	1.34
Jessamine	24	35,972	0.67	0.33	0.72	1.11
Johnson	28	18,519	1.51	0.97	1.49	2.02
Kenton	175	120,780	1.45	1.33	1.55	1.76
Knott	36	13,762	2.62	2.02	2.63	3.25
Knox	38	24,833	1.53	1.08	1.53	1.99
Larue	8	10,654	0.75	0.02	0.68	1.34
Laurel	34	44,341	0.77	0.43	0.77	1.11
Lawrence	26	12,849	2.02	1.36	1.99	2.62
Lee	11	5,975	1.84	0.88	1.79	2.70
Leslie	27	9,106	2.97	2.17	2.91	3.65
Letcher	27	18,695	1.44	0.87	1.38	1.89
Lewis	8	10,660	0.75	0.05	0.73	1.41
Lincoln	23	19,218	1.20	0.64	1.15	1.66
Livingston	14	7,834	1.79	0.82	1.58	2.34
Logan	22	20,697	1.06	0.52	1.00	1.49
Lyon	7	7,261	0.96	0.06	0.85	1.64
McCracken	62	51,746	1.20	0.78	1.08	1.38
McCreary	7	13,719	0.51	0.00	0.52	1.14
McLean	5	7,479	0.67	0.00	0.61	1.40
Madison	51	66,154	0.77	0.61	0.91	1.21
Magoffin	20	10,071	1.99	1.29	2.00	2.72
Marion	17	14,923	1.14	0.57	1.16	1.75
Marshall	17	25,261	0.67	0.16	0.58	1.00
Martin	8	10,328	0.77	0.11	0.85	1.58
Mason	11	13,507	0.81	0.16	0.75	1.35
Meade	22	20,290	1.08	0.62	1.13	1.65

Diabetes Long-term Complications Admission Rate (PQI 3)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.1815

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	2	5,278	0.38	0.00	0.34	1.28
Mercer	14	16,878	0.83	0.24	0.77	1.30
Metcalfe	12	7,808	1.54	0.63	1.41	2.19
Monroe	18	8,977	2.01	1.13	1.86	2.59
Montgomery	11	19,646	0.56	0.05	0.56	1.07
Morgan	5	11,347	0.44	0.00	0.46	1.15
Muhlenberg	15	24,683	0.61	0.12	0.56	1.00
Nelson	47	32,646	1.44	1.08	1.48	1.88
Nicholas	6	5,322	1.13	0.09	1.03	1.98
Ohio	8	18,090	0.44	0.00	0.41	0.93
Oldham	33	43,176	0.76	0.44	0.79	1.14
Owen	1	8,867	0.11	0.00	0.11	0.86
Owsley	11	3,631	3.03	1.65	2.79	3.93
Pendleton	19	11,368	1.67	1.00	1.67	2.34
Perry	70	22,481	3.11	2.66	3.14	3.62
Pike	49	51,739	0.95	0.62	0.93	1.24
Powell	9	10,536	0.85	0.11	0.77	1.44
Pulaski	41	47,762	0.86	0.47	0.78	1.09
Robertson	2	1,789	1.12	0.00	1.01	2.61
Rockcastle	12	12,990	0.92	0.27	0.88	1.49
Rowan	15	18,639	0.80	0.40	0.97	1.55
Russell	10	13,745	0.73	0.07	0.65	1.23
Scott	20	33,952	0.59	0.26	0.67	1.09
Shelby	23	32,069	0.72	0.33	0.73	1.13
Simpson	15	13,133	1.14	0.49	1.11	1.72
Spencer	10	13,514	0.74	0.15	0.78	1.42
Taylor	22	19,325	1.14	0.56	1.06	1.56
Todd	4	9,016	0.44	0.00	0.43	1.18
Trigg	7	10,683	0.66	0.00	0.56	1.20
Trimble	5	6,898	0.72	0.00	0.72	1.58
Union	9	11,473	0.78	0.12	0.79	1.46
Warren	88	84,429	1.04	0.93	1.20	1.46
Washington	8	8,648	0.93	0.14	0.89	1.65
Wayne	10	16,193	0.62	0.04	0.59	1.14
Webster	12	10,636	1.13	0.39	1.06	1.74
Whitley	35	29,706	1.18	0.75	1.16	1.57
Wolfe	3	5,337	0.56	0.00	0.52	1.47
Woodford	8	19,153	0.42	0.00	0.40	0.91
Statewide	3,512	3,338,012	1.05	1.02	1.06	1.10

2011 - AHRQ Prevention Quality Indicators

Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 5.5903

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	57	8,946	6.37	4.62	6.17	7.73
Allen	96	9,313	10.31	8.72	10.27	11.81
Anderson	61	10,605	5.75	4.62	6.12	7.62
Ballard	23	4,450	5.17	2.73	4.91	7.10
Barren	119	20,980	5.67	4.52	5.54	6.56
Bath	61	5,803	10.51	8.70	10.68	12.66
Bell	282	14,443	19.53	17.94	19.17	20.40
Boone	243	51,689	4.70	4.64	5.34	6.04
Bourbon	65	10,193	6.38	4.91	6.39	7.87
Boyd	306	24,978	12.25	11.18	12.12	13.07
Boyle	105	14,505	7.24	5.88	7.11	8.35
Bracken	38	4,400	8.64	6.63	8.92	11.21
Breathitt	175	7,718	22.67	21.81	23.55	25.28
Breckinridge	56	9,926	5.64	4.26	5.78	7.30
Bullitt	188	36,327	5.18	5.02	5.86	6.69
Butler	60	6,527	9.19	7.48	9.35	11.22
Caldwell	76	7,117	10.68	8.40	10.12	11.85
Calloway	113	16,411	6.89	5.25	6.37	7.49
Campbell	270	41,655	6.48	5.91	6.65	7.40
Carlisle	25	2,800	8.93	5.49	8.19	10.90
Carroll	56	5,049	11.09	9.22	11.35	13.48
Carter	127	12,489	10.17	9.56	10.95	12.34
Casey	113	8,413	13.43	11.42	13.03	14.63
Christian	290	28,955	10.02	9.15	10.03	10.91
Clark	135	17,822	7.57	6.56	7.69	8.82
Clay	193	11,183	17.26	17.14	18.61	20.08
Clinton	95	4,976	19.09	16.17	18.25	20.32
Crittenden	151	4,946	30.53	26.78	28.85	30.91
Cumberland	53	3,796	13.96	10.51	12.84	15.17
Daviess	203	46,859	4.33	3.55	4.23	4.91
Edmonson	52	6,199	8.39	6.49	8.39	10.29
Elliott	38	5,027	7.56	4.22	6.12	8.01
Estill	67	7,457	8.98	7.54	9.30	11.06
Fayette	486	123,905	3.92	3.68	4.12	4.55
Fleming	90	7,371	12.21	10.69	12.45	14.21
Floyd	412	20,652	19.95	19.49	20.55	21.61
Franklin	170	24,742	6.87	6.03	6.99	7.94
Fulton	42	3,668	11.45	8.14	10.51	12.88
Gallatin	33	3,876	8.51	6.64	9.13	11.62
Garrard	47	8,780	5.35	3.93	5.55	7.18
Grant	70	11,249	6.22	5.36	6.84	8.32

Chronic Obstructive Pulmonary Disease or Asthma in Older Adults Admission Rates (PQI 5)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 5.5903

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	165	19,304	8.55	7.09	8.14	9.19
Grayson	168	13,035	12.89	11.19	12.48	13.77
Green	58	6,317	9.18	7.05	8.91	10.76
Greenup	140	20,910	6.70	5.11	6.10	7.09
Hancock	5	4,254	1.18	0.00	1.24	3.59
Hardin	481	45,917	10.48	10.24	10.96	11.67
Harlan	386	15,735	24.53	23.49	24.68	25.88
Harrison	53	9,654	5.49	4.05	5.59	7.12
Hart	104	9,210	11.29	9.87	11.44	13.01
Henderson	308	23,130	13.32	12.33	13.31	14.30
Henry	41	8,174	5.02	3.53	5.22	6.91
Hickman	5	2,751	1.82	0.00	1.69	4.44
Hopkins	109	23,855	4.57	3.51	4.47	5.43
Jackson	83	6,511	12.75	11.07	12.94	14.81
Jefferson	2,423	342,948	7.07	6.82	7.08	7.33
Jessamine	73	20,896	3.49	2.67	3.74	4.81
Johnson	281	11,788	23.84	23.16	24.55	25.95
Kenton	392	71,702	5.47	5.33	5.91	6.49
Knott	178	8,696	20.47	19.97	21.62	23.27
Knox	270	15,394	17.54	16.37	17.58	18.79
Larue	64	7,186	8.91	6.86	8.59	10.32
Laurel	121	27,415	4.41	3.63	4.54	5.46
Lawrence	169	8,152	20.73	19.47	21.15	22.82
Lee	80	3,817	20.96	18.50	20.92	23.34
Leslie	172	5,884	29.23	28.10	30.08	32.06
Letcher	107	12,263	8.73	7.51	8.87	10.23
Lewis	33	6,836	4.83	3.09	4.92	6.75
Lincoln	130	12,437	10.45	9.14	10.48	11.83
Livingston	96	5,494	17.47	15.07	17.06	19.06
Logan	267	13,562	19.69	18.12	19.39	20.67
Lyon	46	4,882	9.42	6.77	8.85	10.92
McCracken	299	35,050	8.53	7.36	8.14	8.92
McCreary	72	8,382	8.59	7.19	8.85	10.50
McLean	19	5,049	3.76	1.57	3.64	5.72
Madison	180	34,746	5.18	4.60	5.42	6.25
Magoffin	150	6,309	23.78	23.10	25.04	26.97
Marion	66	9,206	7.17	5.89	7.48	9.08
Marshall	98	17,627	5.56	4.09	5.18	6.27
Martin	139	5,957	23.33	23.76	25.79	27.83
Mason	73	9,053	8.06	6.31	7.87	9.42
Meade	50	12,823	3.90	3.05	4.46	5.88

Chronic Obstructive Pulmonary Disease or Asthma in Older Adults Admission Rates (PQI 5)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 5.5903

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	26	3,517	7.39	4.52	6.97	9.42
Mercer	70	11,397	6.14	4.74	6.14	7.54
Metcalfe	55	5,250	10.48	8.11	10.15	12.18
Monroe	278	5,926	46.91	43.36	45.27	47.18
Montgomery	87	12,232	7.11	5.84	7.20	8.57
Morgan	153	6,666	22.95	22.31	24.19	26.08
Muhlenberg	182	16,260	11.19	9.67	10.82	11.98
Nelson	74	20,478	3.61	2.83	3.92	5.01
Nicholas	56	3,576	15.66	12.81	15.28	17.75
Ohio	45	11,843	3.80	2.35	3.70	5.06
Oldham	80	28,683	2.79	2.43	3.41	4.39
Owen	35	5,790	6.04	4.27	6.28	8.28
Owsley	67	2,413	27.77	23.67	26.65	29.64
Pendleton	47	7,306	6.43	5.10	6.92	8.73
Perry	482	14,174	34.01	34.45	35.74	37.03
Pike	445	33,285	13.37	12.95	13.78	14.61
Powell	47	6,913	6.80	4.55	6.28	8.01
Pulaski	395	31,970	12.36	10.92	11.74	12.55
Robertson	12	1,247	9.62	5.28	9.48	13.69
Rockcastle	86	8,461	10.16	8.49	10.11	11.74
Rowan	75	9,177	8.17	6.36	7.90	9.43
Russell	105	9,305	11.28	9.20	10.71	12.22
Scott	102	19,100	5.34	4.93	6.09	7.25
Shelby	104	20,096	5.18	4.47	5.57	6.66
Simpson	95	8,463	11.23	9.73	11.37	13.01
Spencer	50	8,542	5.85	5.23	7.00	8.77
Taylor	100	12,412	8.06	6.14	7.43	8.72
Todd	84	5,730	14.66	12.71	14.69	16.66
Trigg	60	7,603	7.89	5.77	7.43	9.10
Trimble	21	4,464	4.70	2.73	5.05	7.37
Union	86	6,993	12.30	10.32	12.10	13.87
Warren	381	45,566	8.36	7.96	8.67	9.39
Washington	34	5,679	5.99	4.12	6.13	8.14
Wayne	89	10,417	8.54	6.94	8.39	9.84
Webster	28	6,884	4.07	2.18	3.96	5.74
Whitley	72	18,376	3.92	2.71	3.80	4.88
Wolfe	85	3,531	24.07	21.11	23.60	26.09
Woodford	43	12,993	3.31	2.17	3.53	4.88
Statewide	17,832	2,061,229	8.65	8.70	8.80	8.91

2011 - AHRQ Prevention Quality Indicators

Hypertension Admission Rate (PQI 7)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6289

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	9	14,241	0.63	0.21	0.62	1.04
Allen	8	14,658	0.55	0.13	0.54	0.95
Anderson	9	16,627	0.54	0.16	0.55	0.93
Ballard	4	6,502	0.62	0.00	0.55	1.14
Barren	11	32,108	0.34	0.05	0.32	0.59
Bath	2	8,921	0.22	0.00	0.22	0.74
Bell	52	22,678	2.29	1.90	2.23	2.55
Boone	34	86,903	0.39	0.25	0.43	0.61
Bourbon	15	15,227	0.99	0.54	0.93	1.32
Boyd	35	38,482	0.91	0.62	0.87	1.12
Boyle	10	23,197	0.43	0.10	0.42	0.75
Bracken	5	6,563	0.76	0.13	0.74	1.34
Breathitt	19	12,219	1.55	1.14	1.59	2.05
Breckinridge	4	14,692	0.27	0.00	0.26	0.67
Bullitt	14	58,535	0.24	0.05	0.26	0.47
Butler	15	10,478	1.43	0.96	1.45	1.94
Caldwell	4	10,261	0.39	0.00	0.35	0.81
Calloway	22	30,284	0.73	0.50	0.80	1.10
Campbell	38	69,116	0.55	0.38	0.57	0.76
Carlisle	5	4,075	1.23	0.35	1.07	1.80
Carroll	5	8,100	0.62	0.07	0.63	1.18
Carter	11	20,511	0.54	0.22	0.58	0.94
Casey	7	12,750	0.55	0.09	0.52	0.95
Christian	21	57,591	0.36	0.21	0.44	0.67
Clark	26	28,062	0.93	0.62	0.92	1.22
Clay	34	18,460	1.84	1.58	1.96	2.33
Clinton	14	7,311	1.91	1.19	1.75	2.30
Crittenden	11	7,213	1.53	0.82	1.38	1.94
Cumberland	8	5,368	1.49	0.65	1.29	1.92
Daviess	76	72,602	1.05	0.81	0.99	1.17
Edmonson	5	9,526	0.52	0.01	0.51	1.02
Elliott	1	7,668	0.13	0.00	0.11	0.63
Estill	7	11,529	0.61	0.14	0.60	1.06
Fayette	139	235,326	0.59	0.58	0.69	0.80
Fleming	8	11,212	0.71	0.23	0.69	1.16
Floyd	21	32,909	0.64	0.37	0.65	0.92
Franklin	6	38,815	0.15	0.00	0.15	0.41
Fulton	8	5,378	1.49	0.66	1.30	1.93
Gallatin	4	6,042	0.66	0.03	0.67	1.32
Garrard	11	13,473	0.82	0.38	0.81	1.24
Grant	8	18,561	0.43	0.09	0.47	0.85

Hypertension Admission Rate (PQI 7)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Hypertension Admission Rate (PQI 7)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6289

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	16	29,043	0.55	0.22	0.50	0.78
Grayson	8	19,848	0.40	0.04	0.38	0.73
Green	10	9,139	1.09	0.50	0.99	1.49
Greenup	14	30,265	0.46	0.14	0.41	0.67
Hancock	5	6,424	0.78	0.15	0.76	1.38
Hardin	45	74,557	0.60	0.44	0.63	0.82
Harlan	45	24,045	1.87	1.49	1.81	2.12
Harrison	6	14,477	0.41	0.00	0.39	0.80
Hart	5	14,135	0.35	0.00	0.35	0.76
Henderson	40	35,251	1.13	0.83	1.08	1.34
Henry	6	12,276	0.49	0.03	0.48	0.92
Hickman	1	3,902	0.26	0.00	0.22	0.96
Hopkins	16	35,999	0.44	0.16	0.41	0.67
Jackson	7	10,374	0.67	0.19	0.68	1.18
Jefferson	425	557,906	0.76	0.69	0.76	0.83
Jessamine	5	35,972	0.14	0.00	0.15	0.43
Johnson	20	18,519	1.08	0.72	1.09	1.45
Kenton	64	120,780	0.53	0.42	0.57	0.72
Knott	14	13,762	1.02	0.62	1.05	1.48
Knox	29	24,833	1.17	0.85	1.17	1.49
Larue	9	10,654	0.84	0.31	0.78	1.24
Laurel	25	44,341	0.56	0.34	0.58	0.82
Lawrence	21	12,849	1.63	1.21	1.65	2.09
Lee	10	5,975	1.67	1.00	1.63	2.27
Leslie	4	9,106	0.44	0.00	0.43	0.95
Letcher	14	18,695	0.75	0.37	0.73	1.09
Lewis	4	10,660	0.38	0.00	0.37	0.85
Lincoln	8	19,218	0.42	0.05	0.41	0.76
Livingston	10	7,834	1.28	0.63	1.17	1.71
Logan	18	20,697	0.87	0.49	0.83	1.17
Lyon	4	7,261	0.55	0.00	0.50	1.06
McCracken	89	51,746	1.72	1.33	1.54	1.74
McCreary	9	13,719	0.66	0.25	0.69	1.12
McLean	3	7,479	0.40	0.00	0.37	0.93
Madison	17	66,154	0.26	0.10	0.31	0.52
Magoffin	15	10,071	1.49	1.03	1.54	2.04
Marion	2	14,923	0.13	0.00	0.14	0.54
Marshall	7	25,261	0.28	0.00	0.24	0.54
Martin	7	10,328	0.68	0.24	0.76	1.28
Mason	11	13,507	0.81	0.34	0.75	1.16
Meade	6	20,290	0.30	0.00	0.32	0.68

Hypertension Admission Rate (PQI 7)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Hypertension Admission Rate (PQI 7)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6289

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	2	5,278	0.38	0.00	0.35	1.02
Mercer	7	16,878	0.41	0.02	0.39	0.76
Metcalfe	8	7,808	1.02	0.41	0.95	1.50
Monroe	6	8,977	0.67	0.12	0.62	1.13
Montgomery	6	19,646	0.31	0.00	0.30	0.66
Morgan	1	11,347	0.09	0.00	0.09	0.58
Muhlenberg	9	24,683	0.36	0.03	0.34	0.65
Nelson	2	32,646	0.06	0.00	0.06	0.34
Nicholas	6	5,322	1.13	0.38	1.03	1.68
Ohio	12	18,090	0.66	0.27	0.63	0.99
Oldham	9	43,176	0.21	0.00	0.22	0.47
Owen	4	8,867	0.45	0.00	0.45	0.97
Owsley	6	3,631	1.65	0.75	1.55	2.35
Pendleton	2	11,368	0.18	0.00	0.18	0.65
Perry	63	22,481	2.80	2.52	2.86	3.19
Pike	40	51,739	0.77	0.55	0.77	0.99
Powell	5	10,536	0.47	0.00	0.44	0.91
Pulaski	40	47,762	0.84	0.55	0.77	0.99
Robertson*	0	1,789				
Rockcastle	4	12,990	0.31	0.00	0.30	0.73
Rowan	4	18,639	0.21	0.00	0.27	0.67
Russell	14	13,745	1.02	0.53	0.93	1.34
Scott	18	33,952	0.53	0.32	0.61	0.90
Shelby	7	32,069	0.22	0.00	0.23	0.51
Simpson	13	13,133	0.99	0.54	0.96	1.39
Spencer	6	13,514	0.44	0.04	0.48	0.93
Taylor	8	19,325	0.41	0.04	0.39	0.74
Todd	2	9,016	0.22	0.00	0.22	0.74
Trigg	2	10,683	0.19	0.00	0.17	0.62
Trimble	4	6,898	0.58	0.00	0.58	1.18
Union	7	11,473	0.61	0.15	0.62	1.09
Warren	76	84,429	0.90	0.86	1.04	1.23
Washington	1	8,648	0.12	0.00	0.11	0.64
Wayne	3	16,193	0.19	0.00	0.18	0.57
Webster	13	10,636	1.22	0.69	1.16	1.63
Whitley	20	29,706	0.67	0.38	0.67	0.96
Wolfe	6	5,337	1.12	0.40	1.07	1.73
Woodford	8	19,153	0.42	0.05	0.41	0.76
Statewide	2,264	3,338,012	0.68	0.66	0.69	0.72

* No discharges occurred

Hypertension Admission Rate (PQI 7)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Congestive Heart Failure Admission Rate (PQI 8)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.8070

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	134	14,241	9.41	8.22	9.26	10.30
Allen	77	14,658	5.25	4.33	5.38	6.43
Anderson	48	16,627	2.89	2.15	3.16	4.18
Ballard	25	6,502	3.84	1.90	3.35	4.79
Barren	171	32,108	5.33	4.31	4.99	5.67
Bath	23	8,921	2.58	1.23	2.55	3.86
Bell	292	22,678	12.88	12.10	12.93	13.76
Boone	292	86,903	3.36	3.97	4.46	4.95
Bourbon	64	15,227	4.20	3.07	4.06	5.06
Boyd	291	38,482	7.56	6.88	7.52	8.16
Boyle	79	23,197	3.41	2.54	3.36	4.17
Bracken	25	6,563	3.81	2.28	3.83	5.38
Breathitt	67	12,219	5.48	4.95	6.14	7.34
Breckinridge	42	14,692	2.86	1.93	2.98	4.04
Bullitt	148	58,535	2.53	2.78	3.38	3.98
Butler	70	10,478	6.68	5.85	7.11	8.37
Caldwell	32	10,261	3.12	1.54	2.68	3.83
Calloway	126	30,284	4.16	3.51	4.24	4.96
Campbell	295	69,116	4.27	4.14	4.63	5.13
Carlisle	27	4,075	6.63	3.50	5.24	6.98
Carroll	35	8,100	4.32	3.18	4.62	6.05
Carter	117	20,511	5.70	6.07	7.04	8.01
Casey	59	12,750	4.63	3.34	4.42	5.50
Christian	98	57,591	1.70	1.56	2.15	2.73
Clark	100	28,062	3.56	2.96	3.72	4.49
Clay	132	18,460	7.15	7.44	8.45	9.45
Clinton	59	7,311	8.07	6.00	7.41	8.81
Crittenden	66	7,213	9.15	6.58	7.95	9.33
Cumberland	48	5,368	8.94	5.60	7.12	8.64
Daviess	313	72,602	4.31	3.58	4.03	4.48
Edmonson	37	9,526	3.88	2.59	3.87	5.15
Elliott	27	7,668	3.52	1.26	2.46	3.65
Estill	23	11,529	1.99	0.92	2.13	3.33
Fayette	555	235,326	2.36	2.72	3.01	3.30
Fleming	75	11,212	6.69	5.62	6.81	8.00
Floyd	201	32,909	6.11	5.98	6.70	7.43
Franklin	96	38,815	2.47	1.98	2.64	3.29
Fulton	25	5,378	4.65	2.25	3.79	5.33
Gallatin	32	6,042	5.30	4.21	5.92	7.62
Garrard	29	13,473	2.15	1.17	2.28	3.39
Grant	48	18,561	2.59	2.22	3.26	4.29

Congestive Heart Failure Admission Rate (PQI 8)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Congestive Heart Failure Admission Rate (PQI 8)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.8070

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	149	29,043	5.13	3.77	4.46	5.14
Grayson	99	19,848	4.99	3.95	4.82	5.69
Green	45	9,139	4.92	3.14	4.38	5.61
Greenup	246	30,265	8.13	6.03	6.68	7.33
Hancock	15	6,424	2.33	0.86	2.47	4.07
Hardin	346	74,557	4.64	4.79	5.28	5.77
Harlan	218	24,045	9.07	8.27	9.07	9.88
Harrison	52	14,477	3.59	2.49	3.52	4.55
Hart	96	14,135	6.79	6.02	7.10	8.18
Henderson	160	35,251	4.54	3.76	4.41	5.07
Henry	48	12,276	3.91	2.95	4.11	5.27
Hickman	12	3,902	3.08	0.63	2.39	4.15
Hopkins	134	35,999	3.72	2.84	3.48	4.12
Jackson	39	10,374	3.76	2.76	4.04	5.31
Jefferson	2,703	557,906	4.84	4.78	4.95	5.11
Jessamine	76	35,972	2.11	1.87	2.60	3.34
Johnson	107	18,519	5.78	5.44	6.41	7.38
Kenton	492	120,780	4.07	4.47	4.86	5.26
Knott	45	13,762	3.27	2.56	3.69	4.83
Knox	132	24,833	5.32	4.75	5.57	6.38
Larue	45	10,654	4.22	2.62	3.76	4.91
Laurel	201	44,341	4.53	4.48	5.12	5.75
Lawrence	85	12,849	6.62	5.99	7.13	8.28
Lee	20	5,975	3.35	1.65	3.25	4.84
Leslie	80	9,106	8.79	8.05	9.40	10.76
Letcher	145	18,695	7.76	7.20	8.14	9.08
Lewis	36	10,660	3.38	2.29	3.53	4.77
Lincoln	79	19,218	4.11	3.25	4.16	5.07
Livingston	57	7,834	7.28	5.26	6.61	7.96
Logan	143	20,697	6.91	5.85	6.71	7.57
Lyon	20	7,261	2.75	1.00	2.36	3.71
McCracken	268	51,746	5.18	3.92	4.43	4.94
McCreary	28	13,719	2.04	1.22	2.37	3.52
McLean	41	7,479	5.48	3.68	5.07	6.46
Madison	107	66,154	1.62	1.59	2.15	2.71
Magoffin	59	10,071	5.86	5.26	6.58	7.90
Marion	46	14,923	3.08	2.22	3.27	4.33
Marshall	91	25,261	3.60	2.27	2.99	3.71
Martin	59	10,328	5.71	6.03	7.43	8.84
Mason	38	13,507	2.81	1.51	2.53	3.55
Meade	59	20,290	2.91	2.80	3.80	4.81

Congestive Heart Failure Admission Rate (PQI 8)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Congestive Heart Failure Admission Rate (PQI 8)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.8070

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	6	5,278	1.14	0.00	1.06	2.73
Mercer	57	16,878	3.38	2.36	3.32	4.27
Metcalfe	38	7,808	4.87	3.14	4.51	5.87
Monroe	118	8,977	13.14	10.80	12.07	13.33
Montgomery	54	19,646	2.75	1.96	2.87	3.78
Morgan	61	11,347	5.38	4.92	6.18	7.44
Muhlenberg	83	24,683	3.36	2.33	3.09	3.86
Nelson	101	32,646	3.09	2.89	3.64	4.39
Nicholas	24	5,322	4.51	2.43	4.06	5.69
Ohio	54	18,090	2.99	1.88	2.77	3.67
Oldham	95	43,176	2.20	2.21	2.91	3.60
Owen	25	8,867	2.82	1.60	2.96	4.32
Owsley	18	3,631	4.96	2.53	4.51	6.48
Pendleton	49	11,368	4.31	3.63	4.88	6.12
Perry	144	22,481	6.41	6.51	7.41	8.30
Pike	248	51,739	4.79	4.62	5.20	5.77
Powell	35	10,536	3.32	1.83	2.99	4.14
Pulaski	156	47,762	3.27	2.39	2.93	3.47
Robertson	12	1,789	6.71	3.20	6.00	8.79
Rockcastle	36	12,990	2.77	1.66	2.75	3.85
Rowan	59	18,639	3.17	2.95	3.98	5.00
Russell	43	13,745	3.13	1.80	2.81	3.83
Scott	64	33,952	1.89	1.83	2.63	3.43
Shelby	92	32,069	2.87	2.56	3.31	4.06
Simpson	73	13,133	5.56	4.47	5.56	6.65
Spencer	23	13,514	1.70	1.05	2.30	3.55
Taylor	89	19,325	4.61	3.24	4.09	4.94
Todd	20	9,016	2.22	0.95	2.29	3.63
Trigg	27	10,683	2.53	1.08	2.21	3.34
Trimble	16	6,898	2.32	0.99	2.57	4.16
Union	48	11,473	4.18	3.13	4.31	5.50
Warren	357	84,429	4.23	4.80	5.28	5.77
Washington	25	8,648	2.89	1.55	2.90	4.24
Wayne	43	16,193	2.66	1.69	2.68	3.67
Webster	44	10,636	4.14	2.65	3.82	4.98
Whitley	137	29,706	4.61	3.87	4.59	5.32
Wolfe	41	5,337	7.68	5.69	7.37	9.05
Woodford	40	19,153	2.09	1.29	2.22	3.16
Statewide	14,079	3,338,012	4.22	4.43	4.50	4.57

2011 - AHRQ Prevention Quality Indicators

Dehydration Admission Rate (PQI 10)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.3863

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	63	14,241	4.42	3.68	4.36	5.05
Allen	32	14,658	2.18	1.53	2.22	2.90
Anderson	22	16,627	1.32	0.76	1.42	2.08
Ballard	15	6,502	2.31	1.10	2.07	3.03
Barren	75	32,108	2.34	1.77	2.21	2.66
Bath	14	8,921	1.57	0.69	1.56	2.42
Bell	137	22,678	6.04	5.45	5.99	6.54
Boone	84	86,903	0.97	0.88	1.19	1.50
Bourbon	28	15,227	1.84	1.13	1.78	2.44
Boyd	54	38,482	1.40	0.97	1.39	1.80
Boyle	30	23,197	1.29	0.74	1.27	1.81
Bracken	14	6,563	2.13	1.14	2.16	3.18
Breathitt	42	12,219	3.44	2.95	3.73	4.50
Breckinridge	24	14,692	1.63	1.00	1.69	2.38
Bullitt	59	58,535	1.01	0.87	1.25	1.63
Butler	13	10,478	1.24	0.48	1.30	2.13
Caldwell	31	10,261	3.02	1.91	2.67	3.43
Calloway	45	30,284	1.49	1.04	1.51	1.99
Campbell	83	69,116	1.20	0.95	1.27	1.59
Carlisle	8	4,075	1.96	0.46	1.64	2.81
Carroll	16	8,100	1.98	1.15	2.08	3.02
Carter	15	20,511	0.73	0.23	0.85	1.47
Casey	48	12,750	3.76	2.91	3.62	4.33
Christian	55	57,591	0.96	0.76	1.13	1.51
Clark	20	28,062	0.71	0.24	0.73	1.23
Clay	27	18,460	1.46	1.02	1.67	2.32
Clinton	91	7,311	12.45	10.62	11.54	12.47
Crittenden	81	7,213	11.23	9.15	10.07	10.98
Cumberland	52	5,368	9.69	7.06	8.09	9.11
Daviess	116	72,602	1.60	1.21	1.51	1.80
Edmonson	16	9,526	1.68	0.84	1.68	2.52
Elliott	2	7,668	0.26	0.00	0.20	1.01
Estill	19	11,529	1.65	0.93	1.71	2.49
Fayette	253	235,326	1.08	1.10	1.29	1.47
Fleming	31	11,212	2.76	2.01	2.79	3.57
Floyd	79	32,909	2.40	2.10	2.57	3.03
Franklin	41	38,815	1.06	0.68	1.10	1.53
Fulton	34	5,378	6.32	4.27	5.30	6.32
Gallatin	6	6,042	0.99	0.00	1.08	2.18
Garrard	14	13,473	1.04	0.36	1.09	1.81
Grant	19	18,561	1.02	0.56	1.21	1.87

2011 - AHRQ Prevention Quality Indicators

Dehydration Admission Rate (PQI 10)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.3863

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	93	29,043	3.20	2.40	2.86	3.31
Grayson	53	19,848	2.67	2.03	2.60	3.18
Green	25	9,139	2.74	1.67	2.49	3.31
Greenup	55	30,265	1.82	1.12	1.55	1.99
Hancock	6	6,424	0.93	0.00	0.97	2.02
Hardin	158	74,557	2.12	2.01	2.33	2.64
Harlan	92	24,045	3.83	3.27	3.80	4.33
Harrison	27	14,477	1.87	1.15	1.83	2.51
Hart	34	14,135	2.41	1.78	2.48	3.18
Henderson	81	35,251	2.30	1.81	2.24	2.67
Henry	19	12,276	1.55	0.85	1.61	2.36
Hickman	7	3,902	1.79	0.28	1.47	2.66
Hopkins	35	35,999	0.97	0.49	0.91	1.33
Jackson	16	10,374	1.54	0.80	1.63	2.46
Jefferson	833	557,906	1.49	1.39	1.50	1.61
Jessamine	37	35,972	1.03	0.74	1.20	1.67
Johnson	74	18,519	4.00	3.66	4.28	4.91
Kenton	162	120,780	1.34	1.27	1.52	1.78
Knott	27	13,762	1.96	1.41	2.14	2.88
Knox	54	24,833	2.17	1.70	2.23	2.76
Larue	32	10,654	3.00	1.98	2.74	3.50
Laurel	56	44,341	1.26	0.97	1.38	1.79
Lawrence	45	12,849	3.50	2.96	3.71	4.46
Lee	7	5,975	1.17	0.10	1.15	2.20
Leslie	18	9,106	1.98	1.18	2.06	2.94
Letcher	57	18,695	3.05	2.53	3.14	3.75
Lewis	12	10,660	1.13	0.36	1.17	1.98
Lincoln	35	19,218	1.82	1.24	1.83	2.43
Livingston	40	7,834	5.11	3.87	4.77	5.66
Logan	41	20,697	1.98	1.37	1.93	2.49
Lyon	18	7,261	2.48	1.32	2.24	3.15
McCracken	112	51,746	2.16	1.56	1.90	2.24
McCreary	26	13,719	1.90	1.38	2.12	2.86
McLean	9	7,479	1.20	0.21	1.13	2.06
Madison	80	66,154	1.21	1.14	1.49	1.84
Magoffin	31	10,071	3.08	2.51	3.37	4.22
Marion	16	14,923	1.07	0.43	1.12	1.80
Marshall	39	25,261	1.54	0.86	1.34	1.82
Martin	32	10,328	3.10	2.90	3.80	4.70
Mason	24	13,507	1.78	0.95	1.63	2.30
Meade	29	20,290	1.43	1.11	1.74	2.38

Dehydration Admission Rate (PQI 10)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Dehydration Admission Rate (PQI 10)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.3863

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	6	5,278	1.14	0.00	1.08	2.18
Mercer	19	16,878	1.13	0.48	1.10	1.73
Metcalfe	26	7,808	3.33	2.23	3.13	4.03
Monroe	71	8,977	7.91	6.52	7.36	8.20
Montgomery	38	19,646	1.93	1.39	1.98	2.58
Morgan	7	11,347	0.62	0.00	0.70	1.52
Muhlenberg	38	24,683	1.54	0.93	1.44	1.94
Nelson	65	32,646	1.99	1.75	2.23	2.71
Nicholas	30	5,322	5.64	4.08	5.16	6.24
Ohio	18	18,090	1.00	0.35	0.94	1.54
Oldham	41	43,176	0.95	0.74	1.18	1.62
Owen	15	8,867	1.69	0.87	1.76	2.65
Owsley	10	3,631	2.75	1.25	2.57	3.88
Pendleton	14	11,368	1.23	0.54	1.35	2.16
Perry	92	22,481	4.09	3.93	4.51	5.09
Pike	84	51,739	1.62	1.34	1.71	2.08
Powell	11	10,536	1.04	0.19	0.96	1.73
Pulaski	91	47,762	1.91	1.39	1.75	2.11
Robertson	3	1,789	1.68	0.00	1.53	3.39
Rockcastle	17	12,990	1.31	0.58	1.30	2.01
Rowan	11	18,639	0.59	0.05	0.70	1.36
Russell	35	13,745	2.55	1.67	2.34	3.01
Scott	27	33,952	0.80	0.51	1.01	1.51
Shelby	33	32,069	1.03	0.66	1.15	1.63
Simpson	55	13,133	4.19	3.46	4.17	4.89
Spencer	15	13,514	1.11	0.60	1.39	2.18
Taylor	48	19,325	2.48	1.70	2.26	2.82
Todd	10	9,016	1.11	0.26	1.13	2.00
Trigg	42	10,683	3.93	2.79	3.54	4.30
Trimble	6	6,898	0.87	0.00	0.94	1.97
Union	21	11,473	1.83	1.10	1.87	2.65
Warren	121	84,429	1.43	1.38	1.69	2.00
Washington	23	8,648	2.66	1.76	2.64	3.52
Wayne	25	16,193	1.54	0.91	1.56	2.21
Webster	14	10,636	1.32	0.47	1.24	2.01
Whitley	44	29,706	1.48	1.00	1.47	1.95
Wolfe	15	5,337	2.81	1.61	2.71	3.82
Woodford	32	19,153	1.67	1.14	1.75	2.35
Statewide	5,828	3,338,012	1.75	1.78	1.83	1.87

2011 - AHRQ Prevention Quality Indicators

Bacterial Pneumonia Admission Rate (PQI 11)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.3608

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	205	14,241	14.40	13.22	14.21	15.20
Allen	108	14,658	7.37	6.51	7.50	8.48
Anderson	56	16,627	3.37	2.67	3.62	4.58
Ballard	24	6,502	3.69	1.89	3.28	4.66
Barren	155	32,108	4.83	3.92	4.56	5.20
Bath	59	8,921	6.61	5.29	6.54	7.78
Bell	280	22,678	12.35	11.57	12.36	13.15
Boone	241	86,903	2.77	3.03	3.48	3.93
Bourbon	75	15,227	4.93	3.83	4.78	5.72
Boyd	255	38,482	6.63	5.98	6.58	7.18
Boyle	127	23,197	5.47	4.65	5.43	6.20
Bracken	40	6,563	6.09	4.63	6.09	7.55
Breathitt	62	12,219	5.07	4.42	5.54	6.67
Breckinridge	46	14,692	3.13	2.23	3.22	4.22
Bullitt	163	58,535	2.78	2.95	3.50	4.05
Butler	79	10,478	7.54	6.75	7.94	9.12
Caldwell	64	10,261	6.24	4.38	5.48	6.58
Calloway	164	30,284	5.42	4.87	5.56	6.25
Campbell	246	69,116	3.56	3.35	3.81	4.28
Carlisle	29	4,075	7.12	4.15	5.83	7.51
Carroll	54	8,100	6.67	5.69	7.04	8.39
Carter	104	20,511	5.07	5.11	6.01	6.91
Casey	181	12,750	14.20	12.60	13.63	14.65
Christian	237	57,591	4.12	4.47	5.02	5.56
Clark	148	28,062	5.27	4.73	5.45	6.16
Clay	343	18,460	18.58	20.43	21.37	22.30
Clinton	73	7,311	9.98	7.93	9.26	10.59
Crittenden	93	7,213	12.89	10.11	11.42	12.74
Cumberland	73	5,368	13.60	9.72	11.19	12.65
Daviess	234	72,602	3.22	2.62	3.05	3.47
Edmonson	38	9,526	3.99	2.76	3.97	5.18
Elliott	20	7,668	2.61	0.77	1.93	3.09
Estill	116	11,529	10.06	9.44	10.57	11.70
Fayette	656	235,326	2.79	3.16	3.43	3.70
Fleming	128	11,212	11.42	10.43	11.55	12.68
Floyd	297	32,909	9.02	9.04	9.72	10.40
Franklin	100	38,815	2.58	2.09	2.71	3.32
Fulton	57	5,378	10.60	7.42	8.90	10.38
Gallatin	29	6,042	4.80	3.66	5.26	6.85
Garrard	74	13,473	5.49	4.69	5.74	6.78
Grant	56	18,561	3.02	2.68	3.63	4.59

2011 - AHRQ Prevention Quality Indicators

Bacterial Pneumonia Admission Rate (PQI 11)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.3608

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	259	29,043	8.92	7.27	7.93	8.58
Grayson	215	19,848	10.83	9.66	10.49	11.32
Green	65	9,139	7.11	5.25	6.43	7.60
Greenup	182	30,265	6.01	4.44	5.06	5.69
Hancock	11	6,424	1.71	0.28	1.79	3.30
Hardin	382	74,557	5.12	5.23	5.68	6.14
Harlan	277	24,045	11.52	10.75	11.51	12.27
Harrison	128	14,477	8.84	7.68	8.66	9.63
Hart	83	14,135	5.87	5.05	6.07	7.08
Henderson	244	35,251	6.92	6.11	6.74	7.36
Henry	69	12,276	5.62	4.74	5.83	6.92
Hickman	20	3,902	5.13	2.43	4.13	5.83
Hopkins	145	35,999	4.03	3.20	3.80	4.41
Jackson	70	10,374	6.75	5.92	7.12	8.31
Jefferson	2,203	557,906	3.95	3.86	4.02	4.18
Jessamine	105	35,972	2.92	2.78	3.46	4.13
Johnson	184	18,519	9.94	9.88	10.79	11.69
Kenton	374	120,780	3.10	3.22	3.58	3.95
Knott	94	13,762	6.83	6.48	7.54	8.60
Knox	214	24,833	8.62	8.19	8.96	9.72
Larue	68	10,654	6.38	4.69	5.78	6.87
Laurel	172	44,341	3.88	3.68	4.27	4.86
Lawrence	90	12,849	7.00	6.34	7.42	8.50
Lee	37	5,975	6.19	4.54	6.05	7.57
Leslie	132	9,106	14.50	14.01	15.28	16.56
Letcher	146	18,695	7.81	7.21	8.10	8.98
Lewis	32	10,660	3.00	1.93	3.10	4.27
Lincoln	138	19,218	7.18	6.37	7.23	8.08
Livingston	68	7,834	8.68	6.68	7.96	9.25
Logan	152	20,697	7.34	6.34	7.15	7.96
Lyon	34	7,261	4.68	2.82	4.12	5.43
McCracken	277	51,746	5.35	4.20	4.69	5.18
McCreary	63	13,719	4.59	4.11	5.18	6.26
McLean	34	7,479	4.55	2.91	4.24	5.56
Madison	204	66,154	3.08	3.40	3.91	4.43
Magoffin	120	10,071	11.92	11.83	13.07	14.31
Marion	74	14,923	4.96	4.25	5.24	6.24
Marshall	108	25,261	4.28	2.96	3.64	4.33
Martin	107	10,328	10.36	11.62	12.92	14.22
Mason	81	13,507	6.00	4.50	5.47	6.44
Meade	49	20,290	2.41	2.06	2.98	3.91

2011 - AHRQ Prevention Quality Indicators

Bacterial Pneumonia Admission Rate (PQI 11)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 3.3608

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	31	5,278	5.87	3.94	5.52	7.10
Mercer	103	16,878	6.10	5.08	5.98	6.88
Metcalfe	49	7,808	6.28	4.57	5.86	7.16
Monroe	127	8,977	14.15	11.96	13.16	14.37
Montgomery	123	19,646	6.26	5.62	6.48	7.34
Morgan	122	11,347	10.75	10.95	12.13	13.31
Muhlenberg	135	24,683	5.47	4.37	5.10	5.83
Nelson	119	32,646	3.65	3.45	4.15	4.85
Nicholas	64	5,322	12.03	9.47	11.03	12.58
Ohio	44	18,090	2.43	1.43	2.29	3.14
Oldham	124	43,176	2.87	2.96	3.60	4.24
Owen	38	8,867	4.29	3.17	4.46	5.74
Owsley	25	3,631	6.89	4.44	6.32	8.21
Pendleton	48	11,368	4.22	3.49	4.66	5.83
Perry	207	22,481	9.21	9.50	10.33	11.17
Pike	261	51,739	5.04	4.83	5.37	5.91
Powell	84	10,536	7.97	6.16	7.26	8.36
Pulaski	403	47,762	8.44	7.16	7.68	8.19
Robertson	18	1,789	10.06	6.50	9.17	11.84
Rockcastle	98	12,990	7.54	6.44	7.47	8.50
Rowan	67	18,639	3.59	3.43	4.39	5.35
Russell	129	13,745	9.39	7.59	8.55	9.51
Scott	96	33,952	2.83	2.97	3.70	4.44
Shelby	93	32,069	2.90	2.56	3.26	3.96
Simpson	119	13,133	9.06	8.03	9.06	10.10
Spencer	31	13,514	2.29	1.76	2.91	4.06
Taylor	130	19,325	6.73	5.27	6.08	6.89
Todd	43	9,016	4.77	3.62	4.89	6.15
Trigg	64	10,683	5.99	4.23	5.31	6.39
Trimble	24	6,898	3.48	2.29	3.78	5.27
Union	82	11,473	7.15	6.23	7.35	8.47
Warren	382	84,429	4.52	5.02	5.47	5.92
Washington	53	8,648	6.13	4.87	6.14	7.42
Wayne	106	16,193	6.55	5.63	6.56	7.49
Webster	60	10,636	5.64	4.17	5.28	6.39
Whitley	178	29,706	5.99	5.28	5.97	6.65
Wolfe	34	5,337	6.37	4.54	6.13	7.72
Woodford	55	19,153	2.87	2.13	3.01	3.88
Statewide	17,068	3,338,012	5.11	5.32	5.39	5.46

2011 - AHRQ Prevention Quality Indicators

Urinary Tract Infection Admission Rate (PQI 12)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.9726

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	50	14,241	3.51	2.76	3.51	4.25
Allen	50	14,658	3.41	2.83	3.58	4.33
Anderson	25	16,627	1.50	0.95	1.67	2.40
Ballard	12	6,502	1.85	0.63	1.68	2.73
Barren	62	32,108	1.93	1.36	1.85	2.33
Bath	15	8,921	1.68	0.76	1.70	2.65
Bell	184	22,678	8.11	7.57	8.17	8.76
Boone	122	86,903	1.40	1.48	1.83	2.17
Bourbon	39	15,227	2.56	1.83	2.55	3.27
Boyd	128	38,482	3.33	2.92	3.38	3.84
Boyle	57	23,197	2.46	1.85	2.43	3.01
Bracken	30	6,563	4.57	3.73	4.86	5.99
Breathitt	43	12,219	3.52	3.16	4.02	4.88
Breckinridge	26	14,692	1.77	1.19	1.96	2.73
Bullitt	84	58,535	1.44	1.52	1.95	2.38
Butler	35	10,478	3.34	2.75	3.66	4.57
Caldwell	38	10,261	3.70	2.48	3.30	4.13
Calloway	83	30,284	2.74	2.18	2.69	3.20
Campbell	120	69,116	1.74	1.49	1.84	2.19
Carlisle	12	4,075	2.94	1.18	2.45	3.71
Carroll	24	8,100	2.96	2.21	3.25	4.28
Carter	41	20,511	2.00	1.77	2.46	3.15
Casey	52	12,750	4.08	3.25	4.03	4.82
Christian	90	57,591	1.56	1.44	1.84	2.25
Clark	79	28,062	2.82	2.45	3.00	3.54
Clay	106	18,460	5.74	6.24	6.97	7.69
Clinton	57	7,311	7.80	6.38	7.39	8.40
Crittenden	34	7,213	4.71	3.31	4.31	5.31
Cumberland	71	5,368	13.23	9.95	11.05	12.16
Daviess	83	72,602	1.14	0.75	1.07	1.39
Edmonson	24	9,526	2.52	1.69	2.62	3.55
Elliott	5	7,668	0.65	0.00	0.48	1.35
Estill	54	11,529	4.68	4.18	5.04	5.90
Fayette	332	235,326	1.41	1.48	1.68	1.88
Fleming	41	11,212	3.66	2.96	3.82	4.68
Floyd	158	32,909	4.80	4.83	5.35	5.87
Franklin	54	38,815	1.39	1.04	1.51	1.98
Fulton	17	5,378	3.16	1.48	2.58	3.67
Gallatin	25	6,042	4.14	3.45	4.67	5.88
Garrard	19	13,473	1.41	0.74	1.54	2.34
Grant	29	18,561	1.56	1.23	1.96	2.69

2011 - AHRQ Prevention Quality Indicators

Urinary Tract Infection Admission Rate (PQI 12)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.9726

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	126	29,043	4.34	3.34	3.83	4.32
Grayson	80	19,848	4.03	3.45	4.08	4.72
Green	31	9,139	3.39	2.25	3.14	4.04
Greenup	80	30,265	2.64	1.81	2.29	2.76
Hancock	3	6,424	0.47	0.00	0.51	1.67
Hardin	175	74,557	2.35	2.32	2.67	3.02
Harlan	103	24,045	4.28	3.76	4.34	4.92
Harrison	45	14,477	3.11	2.39	3.14	3.88
Hart	28	14,135	1.98	1.36	2.14	2.91
Henderson	129	35,251	3.66	3.16	3.63	4.11
Henry	17	12,276	1.38	0.68	1.52	2.37
Hickman	6	3,902	1.54	0.00	1.24	2.52
Hopkins	99	35,999	2.75	2.14	2.60	3.05
Jackson	30	10,374	2.89	2.29	3.21	4.13
Jefferson	1,522	557,906	2.73	2.62	2.74	2.86
Jessamine	55	35,972	1.53	1.34	1.86	2.37
Johnson	71	18,519	3.83	3.61	4.30	4.99
Kenton	197	120,780	1.63	1.62	1.89	2.17
Knott	38	13,762	2.76	2.33	3.14	3.95
Knox	62	24,833	2.50	2.01	2.58	3.16
Larue	24	10,654	2.25	1.26	2.08	2.91
Laurel	87	44,341	1.96	1.79	2.24	2.69
Lawrence	70	12,849	5.45	5.23	6.05	6.88
Lee	38	5,975	6.36	5.21	6.36	7.51
Leslie	49	9,106	5.38	4.80	5.77	6.73
Letcher	56	18,695	3.00	2.56	3.24	3.91
Lewis	12	10,660	1.13	0.32	1.22	2.11
Lincoln	42	19,218	2.19	1.61	2.27	2.92
Livingston	30	7,834	3.83	2.77	3.76	4.76
Logan	66	20,697	3.19	2.55	3.17	3.78
Lyon	32	7,261	4.41	3.16	4.17	5.19
McCracken	136	51,746	2.63	1.91	2.28	2.64
McCreary	29	13,719	2.11	1.69	2.51	3.34
McLean	11	7,479	1.47	0.42	1.44	2.45
Madison	106	66,154	1.60	1.59	1.98	2.36
Magoffin	43	10,071	4.27	3.95	4.90	5.84
Marion	44	14,923	2.95	2.35	3.09	3.84
Marshall	48	25,261	1.90	1.14	1.67	2.19
Martin	41	10,328	3.97	4.23	5.23	6.23
Mason	34	13,507	2.52	1.57	2.30	3.03
Meade	33	20,290	1.63	1.44	2.16	2.88

2011 - AHRQ Prevention Quality Indicators

Urinary Tract Infection Admission Rate (PQI 12)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 1.9726

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	11	5,278	2.08	0.84	2.05	3.27
Mercer	54	16,878	3.20	2.55	3.24	3.93
Metcalfe	17	7,808	2.18	1.10	2.08	3.07
Monroe	51	8,977	5.68	4.40	5.31	6.21
Montgomery	32	19,646	1.63	1.05	1.69	2.34
Morgan	46	11,347	4.05	3.95	4.87	5.78
Muhlenberg	65	24,683	2.63	1.94	2.48	3.03
Nelson	83	32,646	2.54	2.44	2.97	3.50
Nicholas	26	5,322	4.89	3.29	4.45	5.61
Ohio	14	18,090	0.77	0.10	0.74	1.39
Oldham	59	43,176	1.37	1.40	1.90	2.41
Owen	41	8,867	4.62	4.06	5.05	6.04
Owsley	6	3,631	1.65	0.14	1.58	3.02
Pendleton	19	11,368	1.67	1.03	1.92	2.82
Perry	119	22,481	5.29	5.47	6.11	6.75
Pike	115	51,739	2.22	2.04	2.45	2.86
Powell	40	10,536	3.80	2.74	3.58	4.42
Pulaski	161	47,762	3.37	2.75	3.14	3.53
Robertson	4	1,789	2.24	0.05	2.08	4.10
Rockcastle	46	12,990	3.54	2.82	3.61	4.39
Rowan	23	18,639	1.23	0.74	1.44	2.14
Russell	34	13,745	2.47	1.60	2.33	3.07
Scott	56	33,952	1.65	1.61	2.16	2.71
Shelby	54	32,069	1.68	1.43	1.97	2.51
Simpson	69	13,133	5.25	4.54	5.32	6.10
Spencer	28	13,514	2.07	1.93	2.83	3.72
Taylor	53	19,325	2.74	1.88	2.49	3.10
Todd	19	9,016	2.11	1.24	2.20	3.15
Trigg	34	10,683	3.18	2.18	3.02	3.86
Trimble	11	6,898	1.59	0.66	1.80	2.94
Union	44	11,473	3.84	3.15	3.99	4.84
Warren	247	84,429	2.93	3.11	3.44	3.77
Washington	40	8,648	4.63	3.69	4.65	5.61
Wayne	37	16,193	2.28	1.70	2.42	3.14
Webster	44	10,636	4.14	3.08	3.91	4.75
Whitley	86	29,706	2.90	2.39	2.90	3.42
Wolfe	25	5,337	4.68	3.42	4.62	5.83
Woodford	36	19,153	1.88	1.40	2.07	2.74
Statewide	8,487	3,338,012	2.54	2.66	2.71	2.76

2011 - AHRQ Prevention Quality Indicators

Angina Admission Without Procedure (PQI 13)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2261

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	15	14,241	1.05	0.75	1.02	1.29
Allen	4	14,658	0.27	0.00	0.26	0.53
Anderson	3	16,627	0.18	0.00	0.18	0.43
Ballard	1	6,502	0.15	0.00	0.14	0.51
Barren	9	32,108	0.28	0.09	0.26	0.44
Bath	2	8,921	0.22	0.00	0.21	0.55
Bell	38	22,678	1.68	1.40	1.61	1.82
Boone	5	86,903	0.06	0.00	0.06	0.18
Bourbon	4	15,227	0.26	0.00	0.24	0.50
Boyd	6	38,482	0.16	0.00	0.15	0.31
Boyle	3	23,197	0.13	0.00	0.13	0.34
Bracken	4	6,563	0.61	0.18	0.57	0.96
Breathitt	3	12,219	0.25	0.00	0.24	0.54
Breckinridge	1	14,692	0.07	0.00	0.06	0.32
Bullitt	6	58,535	0.10	0.00	0.11	0.25
Butler	4	10,478	0.38	0.06	0.38	0.69
Caldwell	1	10,261	0.10	0.00	0.08	0.38
Calloway	10	30,284	0.33	0.17	0.36	0.56
Campbell	3	69,116	0.04	0.00	0.04	0.17
Carlisle	1	4,075	0.25	0.00	0.21	0.68
Carroll	2	8,100	0.25	0.00	0.25	0.61
Carter	2	20,511	0.10	0.00	0.10	0.33
Casey	3	12,750	0.24	0.00	0.22	0.49
Christian	2	57,591	0.03	0.00	0.04	0.19
Clark	6	28,062	0.21	0.02	0.21	0.40
Clay	22	18,460	1.19	1.00	1.24	1.49
Clinton	7	7,311	0.96	0.50	0.86	1.21
Crittenden	3	7,213	0.42	0.01	0.37	0.72
Cumberland	9	5,368	1.68	1.01	1.42	1.82
Daviess	23	72,602	0.32	0.18	0.30	0.42
Edmonson	5	9,526	0.52	0.17	0.50	0.82
Elliott	2	7,668	0.26	0.00	0.22	0.56
Estill	1	11,529	0.09	0.00	0.08	0.38
Fayette	8	235,326	0.03	0.00	0.04	0.11
Fleming	4	11,212	0.36	0.04	0.34	0.64
Floyd	7	32,909	0.21	0.03	0.21	0.39
Franklin	4	38,815	0.10	0.00	0.10	0.26
Fulton*	0	5,378				
Gallatin*	0	6,042				
Garrard	1	13,473	0.07	0.00	0.07	0.35
Grant	1	18,561	0.05	0.00	0.06	0.30

2011 - AHRQ Prevention Quality Indicators

Angina Admission Without Procedure (PQI 13)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2261

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	7	29,043	0.24	0.04	0.22	0.40
Grayson	4	19,848	0.20	0.00	0.19	0.41
Green	8	9,139	0.88	0.46	0.77	1.09
Greenup	17	30,265	0.56	0.31	0.48	0.66
Hancock	1	6,424	0.16	0.00	0.15	0.54
Hardin	4	74,557	0.05	0.00	0.06	0.18
Harlan	37	24,045	1.54	1.25	1.45	1.66
Harrison	1	14,477	0.07	0.00	0.06	0.33
Hart	5	14,135	0.35	0.07	0.34	0.61
Henderson	23	35,251	0.65	0.45	0.61	0.78
Henry	4	12,276	0.33	0.02	0.31	0.59
Hickman	1	3,902	0.26	0.00	0.22	0.70
Hopkins	1	35,999	0.03	0.00	0.03	0.19
Jackson	2	10,374	0.19	0.00	0.19	0.51
Jefferson	63	557,906	0.11	0.07	0.11	0.16
Jessamine	3	35,972	0.08	0.00	0.09	0.27
Johnson	6	18,519	0.32	0.08	0.32	0.55
Kenton	8	120,780	0.07	0.00	0.07	0.17
Knott	6	13,762	0.44	0.16	0.44	0.71
Knox	12	24,833	0.48	0.28	0.48	0.69
Larue	1	10,654	0.09	0.00	0.08	0.38
Laurel	16	44,341	0.36	0.21	0.36	0.52
Lawrence	6	12,849	0.47	0.18	0.46	0.74
Lee	1	5,975	0.17	0.00	0.16	0.57
Leslie	8	9,106	0.88	0.52	0.85	1.19
Letcher	22	18,695	1.18	0.88	1.12	1.35
Lewis	4	10,660	0.38	0.05	0.36	0.67
Lincoln	3	19,218	0.16	0.00	0.15	0.38
Livingston	1	7,834	0.13	0.00	0.11	0.46
Logan	12	20,697	0.58	0.32	0.54	0.76
Lyon	1	7,261	0.14	0.00	0.12	0.48
McCracken	4	51,746	0.08	0.00	0.07	0.20
McCreary	4	13,719	0.29	0.02	0.30	0.58
McLean	3	7,479	0.40	0.01	0.36	0.72
Madison	6	66,154	0.09	0.00	0.11	0.25
Magoffin	3	10,071	0.30	0.00	0.30	0.62
Marion*	0	14,923				
Marshall	5	25,261	0.20	0.00	0.17	0.36
Martin	5	10,328	0.48	0.20	0.53	0.87
Mason	5	13,507	0.37	0.07	0.34	0.60
Meade*	0	20,290				

2011 - AHRQ Prevention Quality Indicators

Angina Admission Without Procedure (PQI 13)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2261

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Meniffee*	0	5,278				
Mercer*	0	16,878				
Metcalfe	3	7,808	0.38	0.00	0.35	0.70
Monroe	27	8,977	3.01	2.44	2.77	3.10
Montgomery	2	19,646	0.10	0.00	0.10	0.33
Morgan*	0	11,347				
Muhlenberg	1	24,683	0.04	0.00	0.04	0.24
Nelson	2	32,646	0.06	0.00	0.06	0.24
Nicholas	4	5,322	0.75	0.26	0.68	1.11
Ohio	6	18,090	0.33	0.08	0.31	0.54
Oldham	6	43,176	0.14	0.00	0.14	0.30
Owen	1	8,867	0.11	0.00	0.11	0.45
Owsley	1	3,631	0.28	0.00	0.25	0.77
Pendleton	1	11,368	0.09	0.00	0.09	0.39
Perry	15	22,481	0.67	0.45	0.67	0.88
Pike	8	51,739	0.15	0.01	0.15	0.29
Powell*	0	10,536				
Pulaski	12	47,762	0.25	0.09	0.23	0.37
Robertson	1	1,789	0.56	0.00	0.49	1.22
Rockcastle	2	12,990	0.15	0.00	0.15	0.42
Rowan	1	18,639	0.05	0.00	0.07	0.33
Russell	3	13,745	0.22	0.00	0.20	0.46
Scott	5	33,952	0.15	0.00	0.17	0.36
Shelby	4	32,069	0.12	0.00	0.13	0.31
Simpson	5	13,133	0.38	0.09	0.37	0.64
Spencer	2	13,514	0.15	0.00	0.16	0.44
Taylor	7	19,325	0.36	0.11	0.34	0.56
Todd	1	9,016	0.11	0.00	0.11	0.44
Trigg*	0	10,683				
Trimble	2	6,898	0.29	0.00	0.28	0.67
Union	3	11,473	0.26	0.00	0.26	0.56
Warren	25	84,429	0.30	0.22	0.34	0.46
Washington	1	8,648	0.12	0.00	0.11	0.45
Wayne	1	16,193	0.06	0.00	0.06	0.31
Webster	5	10,636	0.47	0.14	0.44	0.74
Whitley	16	29,706	0.54	0.34	0.53	0.72
Wolfe	3	5,337	0.56	0.09	0.52	0.95
Woodford	1	19,153	0.05	0.00	0.05	0.28
Statewide	735	3,338,012	0.22	0.20	0.22	0.24

*No discharges occurred

2011 - AHRQ Prevention Quality Indicators

Uncontrolled Diabetes Admission Rate (PQI 14)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2215

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	16	14,241	1.12	0.86	1.11	1.35
Allen	1	14,658	0.07	0.00	0.07	0.31
Anderson	1	16,627	0.06	0.00	0.06	0.29
Ballard	1	6,502	0.15	0.00	0.14	0.49
Barren	8	32,108	0.25	0.08	0.24	0.40
Bath	2	8,921	0.22	0.00	0.22	0.52
Bell	16	22,678	0.71	0.50	0.69	0.88
Boone	10	86,903	0.12	0.02	0.12	0.22
Bourbon	1	15,227	0.07	0.00	0.06	0.29
Boyd	7	38,482	0.18	0.03	0.17	0.32
Boyle	6	23,197	0.26	0.06	0.26	0.45
Bracken	4	6,563	0.61	0.23	0.58	0.94
Breathitt	16	12,219	1.31	1.04	1.30	1.57
Breckinridge	1	14,692	0.07	0.00	0.06	0.30
Bullitt	8	58,535	0.14	0.02	0.14	0.26
Butler	4	10,478	0.38	0.09	0.38	0.66
Caldwell	2	10,261	0.19	0.00	0.18	0.46
Calloway	8	30,284	0.26	0.11	0.29	0.47
Campbell	9	69,116	0.13	0.02	0.13	0.25
Carlisle	1	4,075	0.25	0.00	0.22	0.67
Carroll	1	8,100	0.12	0.00	0.12	0.45
Carter	5	20,511	0.24	0.04	0.25	0.46
Casey	3	12,750	0.24	0.00	0.22	0.48
Christian	3	57,591	0.05	0.00	0.06	0.19
Clark	2	28,062	0.07	0.00	0.07	0.24
Clay	14	18,460	0.76	0.55	0.77	0.99
Clinton	10	7,311	1.37	0.94	1.28	1.61
Crittenden	6	7,213	0.83	0.44	0.77	1.10
Cumberland	10	5,368	1.86	1.30	1.68	2.06
Daviess	19	72,602	0.26	0.15	0.25	0.36
Edmonson*	0	9,526				
Elliott*	0	7,668				
Estill	2	11,529	0.17	0.00	0.17	0.44
Fayette	21	235,326	0.09	0.04	0.10	0.16
Fleming	1	11,212	0.09	0.00	0.09	0.36
Floyd	15	32,909	0.46	0.29	0.45	0.61
Franklin	7	38,815	0.18	0.03	0.18	0.32
Fulton	8	5,378	1.49	0.99	1.38	1.77
Gallatin	1	6,042	0.17	0.00	0.16	0.54
Garrard	1	13,473	0.07	0.00	0.07	0.32
Grant	1	18,561	0.05	0.00	0.06	0.27

Uncontrolled Diabetes Admission Rate (PQI 14)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Uncontrolled Diabetes Admission Rate (PQI 14)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2215

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	5	29,043	0.17	0.00	0.16	0.33
Grayson	4	19,848	0.20	0.00	0.19	0.40
Green	2	9,139	0.22	0.00	0.20	0.50
Greenup	5	30,265	0.17	0.00	0.15	0.31
Hancock*	0	6,424				
Hardin	10	74,557	0.13	0.03	0.14	0.24
Harlan	15	24,045	0.62	0.42	0.60	0.79
Harrison	1	14,477	0.07	0.00	0.07	0.30
Hart	6	14,135	0.42	0.17	0.41	0.66
Henderson	14	35,251	0.40	0.23	0.38	0.53
Henry*	0	12,276				
Hickman	1	3,902	0.26	0.00	0.23	0.68
Hopkins	4	35,999	0.11	0.00	0.11	0.26
Jackson	2	10,374	0.19	0.00	0.19	0.48
Jefferson	88	557,906	0.16	0.12	0.16	0.20
Jessamine	1	35,972	0.03	0.00	0.03	0.19
Johnson	8	18,519	0.43	0.21	0.43	0.64
Kenton	14	120,780	0.12	0.03	0.12	0.21
Knott	4	13,762	0.29	0.04	0.29	0.54
Knox	11	24,833	0.44	0.26	0.44	0.63
Larue	4	10,654	0.38	0.08	0.35	0.63
Laurel	2	44,341	0.05	0.00	0.05	0.18
Lawrence	3	12,849	0.23	0.00	0.23	0.49
Lee	4	5,975	0.67	0.28	0.66	1.03
Leslie	7	9,106	0.77	0.45	0.75	1.06
Letcher	6	18,695	0.32	0.10	0.31	0.52
Lewis*	0	10,660				
Lincoln	2	19,218	0.10	0.00	0.10	0.31
Livingston	7	7,834	0.89	0.50	0.82	1.14
Logan	5	20,697	0.24	0.03	0.23	0.43
Lyon	1	7,261	0.14	0.00	0.13	0.46
McCracken	18	51,746	0.35	0.20	0.32	0.45
McCreary	1	13,719	0.07	0.00	0.07	0.33
McLean	2	7,479	0.27	0.00	0.25	0.58
Madison	15	66,154	0.23	0.13	0.26	0.38
Magoffin	8	10,071	0.79	0.50	0.79	1.09
Marion	4	14,923	0.27	0.03	0.27	0.51
Marshall	5	25,261	0.20	0.00	0.18	0.36
Martin	7	10,328	0.68	0.42	0.71	1.01
Mason	2	13,507	0.15	0.00	0.14	0.39
Meade	3	20,290	0.15	0.00	0.15	0.36

Uncontrolled Diabetes Admission Rate (PQI 14)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Uncontrolled Diabetes Admission Rate (PQI 14)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.2215

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Meniffee*	0	5,278				
Mercer	3	16,878	0.18	0.00	0.17	0.39
Metcalfe	1	7,808	0.13	0.00	0.12	0.44
Monroe	5	8,977	0.56	0.23	0.53	0.83
Montgomery	1	19,646	0.05	0.00	0.05	0.26
Morgan	1	11,347	0.09	0.00	0.09	0.37
Muhlenberg	2	24,683	0.08	0.00	0.08	0.26
Nelson	11	32,646	0.34	0.18	0.34	0.50
Nicholas*	0	5,322				
Ohio	8	18,090	0.44	0.21	0.42	0.64
Oldham	2	43,176	0.05	0.00	0.05	0.19
Owen	2	8,867	0.23	0.00	0.22	0.53
Owsley	4	3,631	1.10	0.57	1.05	1.52
Pendleton	1	11,368	0.09	0.00	0.09	0.36
Perry	16	22,481	0.71	0.51	0.71	0.90
Pike	5	51,739	0.10	0.00	0.09	0.22
Powell	1	10,536	0.09	0.00	0.09	0.37
Pulaski	8	47,762	0.17	0.03	0.16	0.29
Robertson	1	1,789	0.56	0.00	0.52	1.19
Rockcastle	3	12,990	0.23	0.00	0.22	0.48
Rowan	1	18,639	0.05	0.00	0.06	0.30
Russell	5	13,745	0.36	0.10	0.34	0.58
Scott	1	33,952	0.03	0.00	0.03	0.20
Shelby	5	32,069	0.16	0.00	0.16	0.32
Simpson	2	13,133	0.15	0.00	0.15	0.40
Spencer*	0	13,514				
Taylor	4	19,325	0.21	0.00	0.20	0.41
Todd	1	9,016	0.11	0.00	0.11	0.41
Trigg	2	10,683	0.19	0.00	0.17	0.44
Trimble*	0	6,898				
Union	4	11,473	0.35	0.08	0.35	0.63
Warren	21	84,429	0.25	0.17	0.27	0.38
Washington	1	8,648	0.12	0.00	0.11	0.42
Wayne	3	16,193	0.19	0.00	0.18	0.41
Webster	5	10,636	0.47	0.17	0.45	0.73
Whitley	13	29,706	0.44	0.27	0.44	0.61
Wolfe	7	5,337	1.31	0.86	1.25	1.64
Woodford	3	19,153	0.16	0.00	0.15	0.36
Statewide	706	3,338,012	0.21	0.20	0.21	0.23

*No discharges occurred

Uncontrolled Diabetes Admission Rate (PQI 14)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Asthma in Younger Adults Admission Rate (PQI15)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6343

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	2	5,295	0.38	0.00	0.39	1.09
Allen	7	5,345	1.31	0.63	1.31	1.99
Anderson	6	6,022	1.00	0.32	0.95	1.58
Ballard	1	2,052	0.49	0.00	0.48	1.58
Barren	2	11,128	0.18	0.00	0.18	0.65
Bath	3	3,118	0.96	0.06	0.95	1.83
Bell	17	8,235	2.06	1.50	2.05	2.59
Boone	7	35,214	0.20	0.00	0.19	0.45
Bourbon	2	5,034	0.40	0.00	0.40	1.10
Boyd	11	13,504	0.81	0.39	0.83	1.26
Boyle	8	8,692	0.92	0.43	0.98	1.53
Bracken	1	2,163	0.46	0.00	0.45	1.51
Breathitt	9	4,501	2.00	1.28	2.03	2.78
Breckinridge	3	4,766	0.63	0.00	0.63	1.35
Bullitt	11	22,208	0.50	0.15	0.48	0.81
Butler	1	3,951	0.25	0.00	0.26	1.05
Caldwell	4	3,144	1.27	0.36	1.24	2.12
Calloway	6	13,873	0.43	0.04	0.49	0.94
Campbell	13	27,461	0.47	0.17	0.48	0.78
Carlisle*	0	1,275				
Carroll	3	3,051	0.98	0.08	0.99	1.90
Carter	4	8,022	0.50	0.00	0.50	1.06
Casey	1	4,337	0.23	0.00	0.23	0.98
Christian	8	28,636	0.28	0.00	0.30	0.61
Clark	5	10,240	0.49	0.00	0.47	0.96
Clay	7	7,277	0.96	0.41	1.00	1.60
Clinton	5	2,335	2.14	1.09	2.12	3.15
Crittenden	6	2,267	2.65	1.62	2.67	3.73
Cumberland	1	1,572	0.64	0.00	0.63	1.88
Daviess	6	25,743	0.23	0.00	0.23	0.54
Edmonson	1	3,327	0.30	0.00	0.30	1.17
Elliott*	0	2,641				
Estill	1	4,072	0.25	0.00	0.24	1.02
Fayette	26	111,421	0.23	0.09	0.25	0.40
Fleming	3	3,841	0.78	0.00	0.76	1.56
Floyd	6	12,257	0.49	0.04	0.49	0.94
Franklin	8	14,073	0.57	0.14	0.56	0.98
Fulton	4	1,710	2.34	1.16	2.37	3.59
Gallatin*	0	2,166				
Garrard	2	4,693	0.43	0.00	0.42	1.14
Grant*	0	7,312				

2011 - AHRQ Prevention Quality Indicators

Asthma in Younger Adults Admission Rate (PQI15)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6343

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	2	9,739	0.21	0.00	0.20	0.71
Grayson	3	6,813	0.44	0.00	0.44	1.04
Green	1	2,822	0.35	0.00	0.36	1.30
Greenup*	0	9,355				
Hancock	1	2,170	0.46	0.00	0.45	1.50
Hardin	14	28,640	0.49	0.20	0.50	0.80
Harlan	24	8,310	2.89	2.31	2.86	3.40
Harrison*	0	4,823				
Hart	3	4,925	0.61	0.00	0.61	1.33
Henderson	9	12,121	0.74	0.28	0.73	1.18
Henry	5	4,102	1.22	0.43	1.20	1.97
Hickman	2	1,151	1.74	0.26	1.73	3.20
Hopkins	6	12,144	0.49	0.04	0.49	0.94
Jackson	1	3,863	0.26	0.00	0.26	1.05
Jefferson	204	214,958	0.95	0.83	0.94	1.05
Jessamine*	0	15,076				
Johnson	12	6,731	1.78	1.15	1.75	2.36
Kenton	20	49,078	0.41	0.18	0.41	0.63
Knott	3	5,066	0.59	0.00	0.60	1.30
Knox	10	9,439	1.06	0.55	1.06	1.58
Larue	2	3,468	0.58	0.00	0.58	1.42
Laurel	3	16,926	0.18	0.00	0.17	0.55
Lawrence	4	4,697	0.85	0.12	0.84	1.57
Lee	2	2,158	0.93	0.00	1.01	2.13
Leslie*	0	3,222				
Letcher	1	6,432	0.16	0.00	0.16	0.78
Lewis*	0	3,824				
Lincoln	5	6,781	0.74	0.12	0.72	1.32
Livingston	8	2,340	3.42	2.39	3.42	4.45
Logan	8	7,135	1.12	0.52	1.11	1.70
Lyon*	0	2,379				
McCracken	4	16,696	0.24	0.00	0.23	0.62
McCreary	1	5,337	0.19	0.00	0.19	0.88
McLean*	0	2,430				
Madison	7	31,408	0.22	0.00	0.24	0.53
Magoffin	3	3,762	0.80	0.00	0.79	1.60
Marion*	0	5,717				
Marshall	2	7,634	0.26	0.00	0.26	0.83
Martin	1	4,371	0.23	0.00	0.25	1.03
Mason	2	4,454	0.45	0.00	0.44	1.19
Meade	3	7,467	0.40	0.00	0.39	0.95

2011 - AHRQ Prevention Quality Indicators

Asthma in Younger Adults Admission Rate (PQI15)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.6343

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Meniffee*	0	1,761				
Mercer*	0	5,481				
Metcalfe	1	2,558	0.39	0.00	0.39	1.38
Monroe	16	3,051	5.24	4.34	5.24	6.15
Montgomery*	0	7,414				
Morgan*	0	4,681				
Muhlenberg	9	8,423	1.07	0.54	1.09	1.64
Nelson	5	12,168	0.41	0.00	0.41	0.86
Nicholas	1	1,746	0.57	0.00	0.55	1.73
Ohio	2	6,247	0.32	0.00	0.32	0.95
Oldham	9	14,493	0.62	0.22	0.63	1.05
Owen*	0	3,077				
Owsley	1	1,218	0.82	0.00	0.83	2.28
Pendleton	1	4,062	0.25	0.00	0.24	1.03
Perry	18	8,307	2.17	1.59	2.13	2.68
Pike	8	18,454	0.43	0.06	0.43	0.79
Powell	2	3,623	0.55	0.00	0.54	1.37
Pulaski	13	15,792	0.82	0.42	0.81	1.20
Robertson*	0	542				
Rockcastle	2	4,529	0.44	0.00	0.43	1.17
Rowan*	0	9,462				
Russell	1	4,440	0.23	0.00	0.22	0.97
Scott*	0	14,852				
Shelby	3	11,973	0.25	0.00	0.25	0.70
Simpson	1	4,670	0.21	0.00	0.21	0.94
Spencer	1	4,972	0.20	0.00	0.19	0.88
Taylor	2	6,913	0.29	0.00	0.30	0.91
Todd	1	3,286	0.30	0.00	0.30	1.17
Trigg	2	3,080	0.65	0.00	0.63	1.52
Trimble*	0	2,434				
Union*	0	4,480				
Warren	7	38,863	0.18	0.00	0.19	0.46
Washington*	0	2,969				
Wayne*	0	5,776				
Webster	2	3,752	0.53	0.00	0.53	1.35
Whitley	8	11,330	0.71	0.24	0.71	1.18
Wolfe	1	1,806	0.55	0.00	0.55	1.71
Woodford*	0	6,160				
Statewide	704	1,276,783	0.55	0.51	0.56	0.60

*No discharges occurred

2011 - AHRQ Prevention Quality Indicators

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.1657

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	5	14,241	0.35	0.12	0.33	0.55
Allen	6	14,658	0.41	0.18	0.39	0.60
Anderson	4	16,627	0.24	0.03	0.24	0.44
Ballard*	0	6,502				
Barren	8	32,108	0.25	0.09	0.23	0.37
Bath	3	8,921	0.34	0.05	0.32	0.59
Bell	5	22,678	0.22	0.04	0.21	0.38
Boone	6	86,903	0.07	0.00	0.08	0.17
Bourbon	2	15,227	0.13	0.00	0.12	0.32
Boyd	7	38,482	0.18	0.04	0.17	0.30
Boyle*	0	23,197				
Bracken	1	6,563	0.15	0.00	0.14	0.45
Breathitt	3	12,219	0.25	0.01	0.24	0.48
Breckinridge	4	14,692	0.27	0.04	0.25	0.45
Bullitt	7	58,535	0.12	0.01	0.13	0.24
Butler*	0	10,478				
Caldwell	3	10,261	0.29	0.01	0.25	0.49
Calloway	4	30,284	0.13	0.00	0.14	0.30
Campbell	6	69,116	0.09	0.00	0.09	0.19
Carlisle	2	4,075	0.49	0.03	0.41	0.78
Carroll*	0	8,100				
Carter	3	20,511	0.15	0.00	0.15	0.34
Casey	1	12,750	0.08	0.00	0.07	0.29
Christian	6	57,591	0.10	0.01	0.13	0.25
Clark	3	28,062	0.11	0.00	0.10	0.26
Clay	1	18,460	0.05	0.00	0.06	0.25
Clinton*	0	7,311				
Crittenden	1	7,213	0.14	0.00	0.12	0.40
Cumberland	1	5,368	0.19	0.00	0.15	0.47
Daviess	6	72,602	0.08	0.00	0.08	0.17
Edmonson*	0	9,526				
Elliott	2	7,668	0.26	0.00	0.20	0.47
Estill	3	11,529	0.26	0.01	0.25	0.50
Fayette	25	235,326	0.11	0.07	0.13	0.19
Fleming	3	11,212	0.27	0.01	0.25	0.49
Floyd	1	32,909	0.03	0.00	0.03	0.17
Franklin	5	38,815	0.13	0.00	0.13	0.26
Fulton	2	5,378	0.37	0.00	0.32	0.66
Gallatin*	0	6,042				
Garrard*	0	13,473				
Grant	1	18,561	0.05	0.00	0.06	0.26

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.1657

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	1	29,043	0.03	0.00	0.03	0.18
Grayson	2	19,848	0.10	0.00	0.09	0.27
Green	2	9,139	0.22	0.00	0.19	0.45
Greenup	11	30,265	0.36	0.16	0.30	0.44
Hancock*	0	6,424				
Hardin	16	74,557	0.21	0.12	0.22	0.32
Harlan	4	24,045	0.17	0.00	0.16	0.32
Harrison	1	14,477	0.07	0.00	0.06	0.28
Hart	2	14,135	0.14	0.00	0.13	0.35
Henderson	2	35,251	0.06	0.00	0.05	0.19
Henry*	0	12,276				
Hickman*	0	3,902				
Hopkins	2	35,999	0.06	0.00	0.05	0.18
Jackson	1	10,374	0.10	0.00	0.09	0.35
Jefferson	129	557,906	0.23	0.20	0.23	0.27
Jessamine	3	35,972	0.08	0.00	0.09	0.24
Johnson	2	18,519	0.11	0.00	0.11	0.30
Kenton	12	120,780	0.10	0.03	0.11	0.19
Knott	5	13,762	0.36	0.14	0.36	0.59
Knox	2	24,833	0.08	0.00	0.08	0.25
Larue*	0	10,654				
Laurel	11	44,341	0.25	0.12	0.25	0.37
Lawrence	2	12,849	0.16	0.00	0.15	0.38
Lee	2	5,975	0.33	0.00	0.32	0.65
Leslie	1	9,106	0.11	0.00	0.11	0.38
Letcher	1	18,695	0.05	0.00	0.05	0.24
Lewis*	0	10,660				
Lincoln	2	19,218	0.10	0.00	0.10	0.28
Livingston	2	7,834	0.26	0.00	0.21	0.49
Logan	4	20,697	0.19	0.00	0.18	0.35
Lyon*	0	7,261				
McCracken	8	51,746	0.15	0.03	0.14	0.24
McCreary	3	13,719	0.22	0.00	0.22	0.45
McLean*	0	7,479				
Madison	10	66,154	0.15	0.07	0.18	0.30
Magoffin*	0	10,071				
Marion	6	14,923	0.40	0.19	0.41	0.63
Marshall	3	25,261	0.12	0.00	0.10	0.25
Martin	2	10,328	0.19	0.00	0.22	0.49
Mason	5	13,507	0.37	0.12	0.34	0.55
Meade	5	20,290	0.25	0.07	0.26	0.45

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 0.1657

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Meniffee*	0	5,278				
Mercer	3	16,878	0.18	0.00	0.16	0.36
Metcalfe	3	7,808	0.38	0.06	0.34	0.62
Monroe	6	8,977	0.67	0.34	0.60	0.87
Montgomery	5	19,646	0.25	0.07	0.25	0.44
Morgan*	0	11,347				
Muhlenberg	3	24,683	0.12	0.00	0.11	0.27
Nelson	5	32,646	0.15	0.01	0.16	0.31
Nicholas	1	5,322	0.19	0.00	0.17	0.51
Ohio	1	18,090	0.06	0.00	0.05	0.24
Oldham	6	43,176	0.14	0.02	0.14	0.27
Owen*	0	8,867				
Owsley	1	3,631	0.28	0.00	0.25	0.66
Pendleton	2	11,368	0.18	0.00	0.18	0.42
Perry	12	22,481	0.53	0.36	0.54	0.72
Pike	9	51,739	0.17	0.05	0.17	0.28
Powell	1	10,536	0.09	0.00	0.08	0.32
Pulaski	8	47,762	0.17	0.03	0.15	0.26
Robertson	1	1,789	0.56	0.00	0.48	1.06
Rockcastle	2	12,990	0.15	0.00	0.14	0.37
Rowan	1	18,639	0.05	0.00	0.07	0.28
Russell	4	13,745	0.29	0.04	0.25	0.46
Scott	4	33,952	0.12	0.00	0.14	0.30
Shelby	7	32,069	0.22	0.07	0.22	0.37
Simpson	1	13,133	0.08	0.00	0.07	0.30
Spencer	4	13,514	0.30	0.09	0.32	0.56
Taylor	3	19,325	0.16	0.00	0.14	0.32
Todd*	0	9,016				
Trigg	2	10,683	0.19	0.00	0.15	0.38
Trimble*	0	6,898				
Union	1	11,473	0.09	0.00	0.09	0.33
Warren	7	84,429	0.08	0.00	0.10	0.19
Washington	4	8,648	0.46	0.17	0.44	0.72
Wayne*	0	16,193				
Webster	2	10,636	0.19	0.00	0.17	0.42
Whitley	4	29,706	0.13	0.00	0.13	0.28
Wolfe	1	5,337	0.19	0.00	0.17	0.51
Woodford	1	19,153	0.05	0.00	0.05	0.23
Statewide	519	3,338,012	0.16	0.14	0.16	0.17

*No discharges occurred

Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Acute

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 6.7195

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	318	14,241	22.33	20.71	22.11	23.51
Allen	190	14,658	12.96	11.89	13.29	14.70
Anderson	103	16,627	6.19	5.36	6.72	8.08
Ballard	51	6,502	7.84	5.06	7.03	9.00
Barren	292	32,108	9.09	7.71	8.63	9.54
Bath	88	8,921	9.86	8.05	9.82	11.60
Bell	601	22,678	26.50	25.40	26.51	27.63
Boone	447	86,903	5.14	5.85	6.49	7.13
Bourbon	142	15,227	9.33	7.76	9.11	10.45
Boyd	437	38,482	11.36	10.48	11.34	12.20
Boyle	214	23,197	9.23	8.03	9.13	10.22
Bracken	84	6,563	12.80	10.94	13.04	15.13
Breathitt	147	12,219	12.03	11.68	13.28	14.88
Breckinridge	96	14,692	6.53	5.44	6.86	8.29
Bullitt	306	58,535	5.23	5.90	6.69	7.48
Butler	127	10,478	12.12	11.20	12.89	14.59
Caldwell	133	10,261	12.96	9.89	11.45	13.01
Calloway	292	30,284	9.64	8.79	9.76	10.73
Campbell	449	69,116	6.50	6.26	6.92	7.58
Carlisle	49	4,075	12.02	7.54	9.93	12.31
Carroll	94	8,100	11.60	10.44	12.37	14.30
Carter	160	20,511	7.80	8.02	9.30	10.58
Casey	281	12,750	22.04	19.87	21.33	22.80
Christian	382	57,591	6.63	7.20	7.97	8.73
Clark	247	28,062	8.80	8.14	9.16	10.18
Clay	476	18,460	25.79	28.70	30.04	31.37
Clinton	221	7,311	30.23	26.30	28.20	30.10
Crittenden	208	7,213	28.84	23.98	25.85	27.72
Cumberland	196	5,368	36.51	28.19	30.27	32.36
Daviess	433	72,602	5.96	5.02	5.62	6.23
Edmonson	78	9,526	8.19	6.53	8.26	9.99
Elliott	27	7,668	3.52	0.97	2.62	4.27
Estill	189	11,529	16.39	15.68	17.29	18.90
Fayette	1,241	235,326	5.27	6.01	6.39	6.77
Fleming	200	11,212	17.84	16.59	18.20	19.80
Floyd	534	32,909	16.23	16.64	17.60	18.57
Franklin	195	38,815	5.02	4.43	5.31	6.19
Fulton	108	5,378	20.08	14.63	16.72	18.81
Gallatin	60	6,042	9.93	8.67	10.94	13.21
Garrard	107	13,473	7.94	6.91	8.40	9.89
Grant	104	18,561	5.60	5.43	6.79	8.16

Acute Includes Dehydration, Bacterial Pneumonia, and Urinary Tract Infection

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Acute

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 6.7195

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	478	29,043	16.46	13.69	14.61	15.54
Grayson	348	19,848	17.53	16.03	17.21	18.39
Green	121	9,139	13.24	10.39	12.06	13.74
Greenup	317	30,265	10.47	8.02	8.91	9.81
Hancock	20	6,424	3.11	1.13	3.29	5.45
Hardin	715	74,557	9.59	10.04	10.69	11.34
Harlan	472	24,045	19.63	18.57	19.66	20.74
Harrison	200	14,477	13.82	12.26	13.64	15.03
Hart	145	14,135	10.26	9.27	10.72	12.16
Henderson	454	35,251	12.88	11.72	12.61	13.49
Henry	105	12,276	8.55	7.46	9.02	10.58
Hickman	33	3,902	8.46	4.43	6.85	9.26
Hopkins	279	35,999	7.75	6.45	7.31	8.17
Jackson	116	10,374	11.18	10.26	11.97	13.68
Jefferson	4,558	557,906	8.17	8.03	8.26	8.49
Jessamine	197	35,972	5.48	5.54	6.51	7.48
Johnson	329	18,519	17.77	18.11	19.40	20.70
Kenton	733	120,780	6.07	6.48	7.00	7.52
Knott	159	13,762	11.55	11.31	12.83	14.34
Knox	330	24,833	13.29	12.67	13.75	14.84
Larue	124	10,654	11.64	9.07	10.62	12.18
Laurel	315	44,341	7.10	7.04	7.88	8.72
Lawrence	205	12,849	15.95	15.58	17.12	18.66
Lee	82	5,975	13.72	11.35	13.51	15.66
Leslie	199	9,106	21.85	21.26	23.07	24.88
Letcher	259	18,695	13.85	13.24	14.50	15.76
Lewis	56	10,660	5.25	3.83	5.50	7.16
Lincoln	215	19,218	11.19	10.13	11.35	12.57
Livingston	138	7,834	17.62	14.69	16.53	18.37
Logan	259	20,697	12.51	11.09	12.25	13.41
Lyon	84	7,261	11.57	8.57	10.44	12.32
McCracken	525	51,746	10.15	8.18	8.87	9.56
McCreary	118	13,719	8.60	8.29	9.82	11.36
McLean	54	7,479	7.22	4.94	6.83	8.72
Madison	390	66,154	5.90	6.64	7.37	8.11
Magoffin	194	10,071	19.26	19.60	21.37	23.13
Marion	134	14,923	8.98	8.03	9.44	10.85
Marshall	195	25,261	7.72	5.67	6.66	7.64
Martin	180	10,328	17.43	20.11	21.97	23.83
Mason	139	13,507	10.29	8.02	9.40	10.78
Meade	111	20,290	5.47	5.54	6.87	8.19

Acute Includes Dehydration, Bacterial Pneumonia, and Urinary Tract Infection

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Acute

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 6.7195

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	48	5,278	9.09	6.41	8.67	10.93
Mercer	176	16,878	10.43	9.02	10.31	11.60
Metcalfe	92	7,808	11.78	9.25	11.10	12.94
Monroe	249	8,977	27.74	24.12	25.83	27.54
Montgomery	193	19,646	9.82	8.94	10.16	11.38
Morgan	175	11,347	15.42	16.00	17.69	19.38
Muhlenberg	238	24,683	9.64	7.99	9.03	10.06
Nelson	267	32,646	8.18	8.35	9.34	10.34
Nicholas	120	5,322	22.55	18.43	20.63	22.83
Ohio	76	18,090	4.20	2.76	3.98	5.19
Oldham	224	43,176	5.19	5.75	6.67	7.59
Owen	94	8,867	10.60	9.34	11.17	13.01
Owsley	41	3,631	11.29	7.83	10.52	13.21
Pendleton	81	11,368	7.13	6.28	7.94	9.61
Perry	418	22,481	18.59	19.74	20.94	22.13
Pike	460	51,739	8.89	8.77	9.53	10.30
Powell	135	10,536	12.81	10.24	11.81	13.39
Pulaski	655	47,762	13.71	11.84	12.58	13.31
Robertson	25	1,789	13.97	9.01	12.81	16.62
Rockcastle	161	12,990	12.39	10.90	12.37	13.84
Rowan	101	18,639	5.42	5.14	6.49	7.84
Russell	198	13,745	14.41	11.90	13.27	14.65
Scott	179	33,952	5.27	5.81	6.85	7.89
Shelby	180	32,069	5.61	5.36	6.36	7.36
Simpson	243	13,133	18.50	17.08	18.55	20.02
Spencer	74	13,514	5.48	5.41	7.06	8.70
Taylor	231	19,325	11.95	9.69	10.84	11.99
Todd	72	9,016	7.99	6.41	8.21	10.00
Trigg	140	10,683	13.10	10.33	11.88	13.43
Trimble	41	6,898	5.94	4.40	6.52	8.64
Union	147	11,473	12.81	11.61	13.20	14.80
Warren	750	84,429	8.88	9.96	10.59	11.23
Washington	116	8,648	13.41	11.62	13.43	15.23
Wayne	168	16,193	10.37	9.24	10.57	11.91
Webster	118	10,636	11.09	8.85	10.42	12.00
Whitley	308	29,706	10.37	9.37	10.34	11.32
Wolfe	74	5,337	13.87	11.18	13.45	15.71
Woodford	123	19,153	6.42	5.56	6.81	8.07
Statewide	31,383	3,338,012	9.40	9.83	9.92	10.02

Acute Includes Dehydration, Bacterial Pneumonia, and Urinary Tract Infection

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Chronic

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 10.4180

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	275	14,241	19.31	17.10	18.79	20.49
Allen	225	14,658	15.35	13.55	15.24	16.93
Anderson	156	16,627	9.38	8.15	9.78	11.40
Ballard	64	6,502	9.84	6.31	8.70	11.09
Barren	369	32,108	11.49	9.69	10.80	11.91
Bath	106	8,921	11.88	9.46	11.61	13.76
Bell	772	22,678	34.04	31.98	33.33	34.68
Boone	719	86,903	8.27	9.03	9.79	10.55
Bourbon	178	15,227	11.69	9.50	11.12	12.75
Boyd	775	38,482	20.14	18.50	19.53	20.56
Boyle	259	23,197	11.17	9.63	10.97	12.30
Bracken	92	6,563	14.02	11.19	13.69	16.20
Breathitt	341	12,219	27.91	27.37	29.27	31.17
Breckinridge	123	14,692	8.37	6.56	8.24	9.92
Bullitt	448	58,535	7.65	7.98	8.90	9.81
Butler	171	10,478	16.32	14.69	16.72	18.75
Caldwell	135	10,261	13.16	9.60	11.50	13.39
Calloway	330	30,284	10.90	10.10	11.30	12.50
Campbell	771	69,116	11.16	10.94	11.74	12.55
Carlisle	71	4,075	17.42	11.67	14.60	17.54
Carroll	117	8,100	14.44	12.54	14.85	17.16
Carter	305	20,511	14.87	15.13	16.65	18.17
Casey	206	12,750	16.16	13.43	15.19	16.95
Christian	497	57,591	8.63	9.39	10.33	11.26
Clark	315	28,062	11.23	10.08	11.31	12.54
Clay	454	18,460	24.59	25.55	27.14	28.72
Clinton	200	7,311	27.36	22.55	24.83	27.12
Crittenden	264	7,213	36.60	30.00	32.27	34.53
Cumberland	146	5,368	27.20	20.04	22.59	25.14
Daviess	712	72,602	9.81	8.53	9.26	10.00
Edmonson	105	9,526	11.02	8.66	10.74	12.81
Elliott	80	7,668	10.43	5.99	8.04	10.09
Estill	120	11,529	10.41	8.65	10.58	12.50
Fayette	1,565	235,326	6.65	7.50	7.96	8.42
Fleming	223	11,212	19.89	17.67	19.59	21.52
Floyd	737	32,909	22.40	22.11	23.27	24.42
Franklin	349	38,815	8.99	8.07	9.12	10.17
Fulton	106	5,378	19.71	14.23	16.81	19.39
Gallatin	77	6,042	12.74	10.71	13.42	16.13
Garrard	108	13,473	8.02	6.33	8.11	9.88
Grant	154	18,561	8.30	7.83	9.44	11.05

Chronic includes Diabetes Short-and Long-term, COPD/Older Adult Asthma, Hypertension, CHF, Angina, Uncontrolled diabetes, Young Adult Asthma, and Lower-extremity Amputation Patients with Diabetes

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Chronic

Counties/Numbers highlighted in GREEN are significantly lower than the National Average.

Counties/Numbers in RED are significantly higher than the National Average.

2011 National Crude Rate: 10.4180

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	388	29,043	13.36	10.83	11.97	13.11
Grayson	363	19,848	18.29	15.88	17.29	18.71
Green	139	9,139	15.21	11.61	13.64	15.67
Greenup	485	30,265	16.03	12.47	13.56	14.64
Hancock	32	6,424	4.98	2.45	5.02	7.59
Hardin	1,053	74,557	14.12	14.34	15.11	15.89
Harlan	808	24,045	33.60	31.49	32.79	34.10
Harrison	146	14,477	10.08	8.04	9.72	11.39
Hart	252	14,135	17.83	16.05	17.77	19.50
Henderson	618	35,251	17.53	15.78	16.85	17.92
Henry	117	12,276	9.53	7.68	9.53	11.38
Hickman	27	3,902	6.92	2.75	5.73	8.71
Hopkins	330	35,999	9.17	7.52	8.56	9.61
Jackson	150	10,374	14.46	12.77	14.81	16.84
Jefferson	7,159	557,906	12.83	12.67	12.94	13.22
Jessamine	206	35,972	5.73	5.37	6.52	7.68
Johnson	483	18,519	26.08	25.49	27.03	28.56
Kenton	1,283	120,780	10.62	11.26	11.89	12.51
Knott	295	13,762	21.44	20.87	22.67	24.47
Knox	534	24,833	21.50	20.53	21.85	23.16
Larue	148	10,654	13.89	10.67	12.56	14.45
Laurel	435	44,341	9.81	9.35	10.35	11.36
Lawrence	321	12,849	24.98	23.72	25.56	27.39
Lee	135	5,975	22.59	19.38	22.00	24.61
Leslie	304	9,106	33.38	31.74	33.91	36.08
Letcher	350	18,695	18.72	17.15	18.65	20.15
Lewis	87	10,660	8.16	6.21	8.20	10.20
Lincoln	266	19,218	13.84	12.14	13.61	15.08
Livingston	202	7,834	25.79	21.02	23.22	25.42
Logan	493	20,697	23.82	21.37	22.76	24.15
Lyon	88	7,261	12.12	8.42	10.68	12.94
McCracken	816	51,746	15.77	13.09	13.94	14.78
McCreary	127	13,719	9.26	8.12	9.94	11.76
McLean	79	7,479	10.56	7.43	9.70	11.97
Madison	434	66,154	6.56	7.10	7.98	8.86
Magoffin	271	10,071	26.91	26.37	28.48	30.58
Marion	145	14,923	9.72	8.39	10.10	11.82
Marshall	239	25,261	9.46	6.89	8.08	9.27
Martin	234	10,328	22.66	24.54	26.73	28.93
Mason	157	13,507	11.62	8.94	10.63	12.31
Meade	159	20,290	7.84	7.46	9.00	10.55

Chronic includes Diabetes Short-and Long-term, COPD/Older Adult Asthma, Hypertension, CHF, Angina, Uncontrolled diabetes, Young Adult Asthma, and Lower-extremity Amputation Patients with Diabetes

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Chronic

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2011 National Crude Rate: 10.4180

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	42	5,278	7.96	4.60	7.31	10.01
Mercer	160	16,878	9.48	7.49	9.03	10.57
Metcalfe	126	7,808	16.14	12.64	14.87	17.10
Monroe	479	8,977	53.36	47.23	49.31	51.39
Montgomery	182	19,646	9.26	7.93	9.40	10.88
Morgan	228	11,347	20.09	20.02	22.04	24.06
Muhlenberg	325	24,683	13.17	10.94	12.20	13.46
Nelson	275	32,646	8.42	7.97	9.16	10.34
Nicholas	103	5,322	19.35	14.99	17.68	20.36
Ohio	137	18,090	7.57	5.61	7.08	8.56
Oldham	242	43,176	5.60	5.43	6.49	7.56
Owen	74	8,867	8.35	6.21	8.40	10.59
Owsley	120	3,631	33.05	27.06	30.32	33.58
Pendleton	126	11,368	11.08	9.73	11.72	13.70
Perry	835	22,481	37.14	38.14	39.55	40.97
Pike	838	51,739	16.20	15.65	16.56	17.47
Powell	110	10,536	10.44	7.52	9.42	11.32
Pulaski	709	47,762	14.84	12.54	13.43	14.32
Robertson	30	1,789	16.77	10.51	15.11	19.71
Rockcastle	149	12,990	11.47	9.35	11.12	12.90
Rowan	180	18,639	9.66	9.86	11.50	13.14
Russell	194	13,745	14.11	11.05	12.71	14.37
Scott	229	33,952	6.74	7.09	8.33	9.57
Shelby	253	32,069	7.89	7.31	8.50	9.69
Simpson	209	13,133	15.91	13.89	15.67	17.45
Spencer	96	13,514	7.10	6.47	8.39	10.32
Taylor	261	19,325	13.51	10.86	12.26	13.67
Todd	113	9,016	12.53	10.34	12.50	14.66
Trigg	102	10,683	9.55	6.43	8.28	10.13
Trimble	53	6,898	7.68	5.50	8.03	10.55
Union	158	11,473	13.77	12.00	13.93	15.86
Warren	993	84,429	11.76	13.00	13.77	14.53
Washington	78	8,648	9.02	6.67	8.86	11.04
Wayne	155	16,193	9.57	7.75	9.35	10.94
Webster	119	10,636	11.19	8.56	10.49	12.41
Whitley	324	29,706	10.91	9.56	10.74	11.92
Wolfe	155	5,337	29.04	24.72	27.45	30.18
Woodford	111	19,153	5.80	4.34	5.83	7.32
Statewide	42,651	3,338,012	12.78	13.05	13.16	13.28

Chronic includes Diabetes Short-and Long-term, COPD/Older Adult Asthma, Hypertension, CHF, Angina, Uncontrolled diabetes, Young Adult Asthma, and Lower-extremity Amputation Patients with Diabetes

Created October 2012 using MONAHRQ Software version 4.4

2011 - AHRQ Prevention Quality Indicators

Overall

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2011 National Crude Rate: 17.1355

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Adair	593	14,241	41.64	38.63	40.81	42.98
Allen	415	14,658	28.31	26.30	28.48	30.65
Anderson	259	16,627	15.58	14.40	16.49	18.59
Ballard	115	6,502	17.69	12.66	15.72	18.78
Barren	661	32,108	20.59	18.00	19.42	20.84
Bath	194	8,921	21.75	18.65	21.41	24.16
Bell	1,373	22,678	60.54	58.06	59.79	61.52
Boone	1,166	86,903	13.42	15.30	16.28	17.26
Bourbon	320	15,227	21.02	18.12	20.21	22.29
Boyd	1,212	38,482	31.50	29.58	30.91	32.23
Boyle	473	23,197	20.39	18.38	20.09	21.79
Bracken	176	6,563	26.82	23.40	26.62	29.85
Breathitt	488	12,219	39.94	40.28	42.74	45.20
Breckinridge	219	14,692	14.91	12.87	15.05	17.23
Bullitt	754	58,535	12.88	14.35	15.55	16.74
Butler	298	10,478	28.44	26.96	29.58	32.19
Caldwell	268	10,261	26.12	20.50	22.92	25.34
Calloway	622	30,284	20.54	19.57	21.09	22.61
Campbell	1,220	69,116	17.65	17.65	18.67	19.70
Carlisle	120	4,075	29.45	20.80	24.53	28.27
Carroll	211	8,100	26.05	24.20	27.17	30.15
Carter	465	20,511	22.67	24.05	26.02	27.98
Casey	487	12,750	38.20	34.06	36.32	38.59
Christian	879	57,591	15.26	17.10	18.29	19.49
Clark	562	28,062	20.03	18.86	20.44	22.02
Clay	930	18,460	50.38	54.74	56.79	58.84
Clinton	421	7,311	57.58	49.91	52.85	55.78
Crittenden	472	7,213	65.44	55.16	58.06	60.96
Cumberland	342	5,368	63.71	49.63	52.88	56.13
Daviess	1,145	72,602	15.77	13.94	14.89	15.83
Edmonson	183	9,526	19.21	16.30	18.97	21.64
Elliott	107	7,668	13.95	8.00	10.60	13.19
Estill	309	11,529	26.80	25.16	27.64	30.12
Fayette	2,806	235,326	11.92	13.75	14.34	14.94
Fleming	423	11,212	37.73	35.21	37.68	40.16
Floyd	1,271	32,909	38.62	39.33	40.82	42.31
Franklin	544	38,815	14.02	13.10	14.46	15.81
Fulton	214	5,378	39.79	30.33	33.61	36.88
Gallatin	137	6,042	22.67	20.81	24.31	27.81
Garrard	215	13,473	15.96	14.13	16.43	18.72
Grant	258	18,561	13.90	14.13	16.22	18.30

Overall Includes all PQIs except Perforated Appendix

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2011 - AHRQ Prevention Quality Indicators

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2011 National Crude Rate: 17.1355

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Graves	866	29,043	29.82	25.18	26.63	28.08
Grayson	711	19,848	35.82	32.55	34.38	36.20
Green	260	9,139	28.45	23.07	25.67	28.27
Greenup	802	30,265	26.50	21.09	22.47	23.86
Hancock	52	6,424	8.09	4.99	8.31	11.63
Hardin	1,768	74,557	23.71	24.78	25.79	26.79
Harlan	1,280	24,045	53.23	50.81	52.49	54.17
Harrison	346	14,477	23.90	21.11	23.26	25.41
Hart	397	14,135	28.09	26.29	28.52	30.74
Henderson	1,072	35,251	30.41	28.07	29.44	30.81
Henry	222	12,276	18.08	16.07	18.46	20.86
Hickman	60	3,902	15.38	8.83	12.62	16.40
Hopkins	609	35,999	16.92	14.53	15.87	17.20
Jackson	266	10,374	25.64	24.09	26.72	29.35
Jefferson	11,717	557,906	21.00	20.85	21.20	21.56
Jessamine	403	35,972	11.20	11.49	12.98	14.47
Johnson	812	18,519	43.85	44.40	46.39	48.37
Kenton	2,016	120,780	16.69	18.10	18.91	19.71
Knott	454	13,762	32.99	33.24	35.56	37.89
Knox	864	24,833	34.79	33.93	35.61	37.29
Larue	272	10,654	25.53	20.76	23.17	25.59
Laurel	750	44,341	16.91	16.91	18.21	19.50
Lawrence	526	12,849	40.94	40.31	42.67	45.04
Lee	217	5,975	36.32	32.16	35.51	38.86
Leslie	503	9,106	55.24	54.18	56.98	59.77
Letcher	609	18,695	32.58	31.16	33.09	35.03
Lewis	143	10,660	13.41	11.13	13.70	16.27
Lincoln	480	19,218	24.98	22.98	24.87	26.75
Livingston	340	7,834	43.40	36.89	39.72	42.56
Logan	752	20,697	36.33	33.27	35.06	36.85
Lyon	172	7,261	23.69	18.18	21.07	23.97
McCracken	1,341	51,746	25.92	21.72	22.80	23.88
McCreary	245	13,719	17.86	17.30	19.65	22.01
McLean	133	7,479	17.78	13.61	16.53	19.45
Madison	823	66,154	12.44	14.16	15.30	16.43
Magoffin	465	10,071	46.17	47.06	49.78	52.50
Marion	279	14,923	18.70	17.33	19.53	21.72
Marshall	434	25,261	17.18	13.21	14.73	16.25
Martin	414	10,328	40.09	45.70	48.54	51.39
Mason	296	13,507	21.91	17.88	20.03	22.18
Meade	270	20,290	13.31	13.81	15.83	17.85

Overall Includes all PQIs except Perforated Appendix

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2011 - AHRQ Prevention Quality Indicators

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2011 National Crude Rate: 17.1355

County Name	Cases	Population	Crude Rate	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Menifee	90	5,278	17.05	12.41	15.89	19.38
Mercer	336	16,878	19.91	17.26	19.24	21.23
Metcalfe	218	7,808	27.92	23.10	25.95	28.81
Monroe	728	8,977	81.10	72.52	75.18	77.84
Montgomery	375	19,646	19.09	17.63	19.52	21.41
Morgan	403	11,347	35.52	37.05	39.66	42.26
Muhlenberg	563	24,683	22.81	19.61	21.22	22.83
Nelson	542	32,646	16.60	16.87	18.41	19.94
Nicholas	223	5,322	41.90	34.87	38.30	41.73
Ohio	213	18,090	11.77	9.18	11.06	12.95
Oldham	466	43,176	10.79	11.63	13.02	14.41
Owen	168	8,867	18.95	16.60	19.42	22.24
Owsley	161	3,631	44.34	36.75	40.93	45.10
Pendleton	207	11,368	18.21	17.10	19.66	22.22
Perry	1,253	22,481	55.74	58.85	60.68	62.50
Pike	1,298	51,739	25.09	24.96	26.14	27.32
Powell	245	10,536	23.25	18.73	21.17	23.60
Pulaski	1,364	47,762	28.56	24.84	25.98	27.12
Robertson	55	1,789	30.74	22.00	27.90	33.79
Rockcastle	310	12,990	23.86	21.13	23.41	25.69
Rowan	281	18,639	15.08	15.90	18.00	20.10
Russell	392	13,745	28.52	23.79	25.92	28.05
Scott	408	33,952	12.02	13.54	15.14	16.74
Shelby	433	32,069	13.50	13.30	14.84	16.38
Simpson	452	13,133	34.42	31.86	34.14	36.41
Spencer	170	13,514	12.58	12.87	15.37	17.88
Taylor	492	19,325	25.46	21.31	23.10	24.89
Todd	185	9,016	20.52	17.94	20.72	23.49
Trigg	242	10,683	22.65	17.61	19.99	22.37
Trimble	94	6,898	13.63	11.25	14.51	17.78
Union	305	11,473	26.58	24.62	27.09	29.56
Warren	1,743	84,429	20.64	23.37	24.35	25.33
Washington	194	8,648	22.43	19.39	22.20	25.00
Wayne	323	16,193	19.95	17.76	19.81	21.87
Webster	237	10,636	22.28	18.45	20.90	23.36
Whitley	632	29,706	21.28	19.54	21.05	22.57
Wolfe	229	5,337	42.91	37.47	40.98	44.48
Woodford	234	19,153	12.22	10.63	12.55	14.48
Statewide	74,032	3,338,012	22.18	22.92	23.07	23.22

Overall Includes all PQIs except Perforated Appendix

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