

2019 Kentucky AHRQ Inpatient Quality Indicators

The IQIs can be used to help hospitals assess quality of care inside the hospital and identify areas that might need further study. The Inpatient Quality Indicators (IQIs) provide a perspective on quality of care inside hospitals, including:

- Inpatient mortality for surgical procedures and medical conditions;
- Utilization of procedures for which there are questions of overuse, underuse, and misuse;

The 2019 Kentucky Inpatient Quality Indicators are calculated using Kentucky hospitalization data for discharge dates January 1, 2019 – December 31, 2019. Facility inpatient risk adjusted rates are compared to the 2017 (most recent year available) National Rates.

https://www.qualityindicators.ahrq.gov/Modules/iqi_resources.aspx

Inpatient Quality Indicators Include:

- IQI 8 - Esophageal Resection Mortality Rate
- IQI 9 - Pancreatic Resection Mortality Rate
- IQI 901 - Pancreatic Resection Mortality Rate - Stratum A: Presence of Pancreatic Cancer
- IQI 902 - Pancreatic Resection Mortality Rate - Stratum B: Absence of Pancreatic Cancer
- IQI 11 - Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate
- IQI 112 - Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate -
- IQI 114 - Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate – Stratum Endo/Intact(Endovascular repair of unruptured AAA)
- IQI 12 - Coronary Artery Bypass Graft (CABG) Mortality Rate
- IQI 15 - Acute Myocardial Infarction (AMI) Mortality Rate
- IQI 16 - Heart Failure Mortality Rate
- IQI 17 - Acute Stroke Mortality Rate
- IQI 171 - Acute Stroke Mortality Rate - Stratum: Subarachnoid Hemorrhage
- IQI 172 - Acute Stroke Mortality Rate - Stratum: Intracerebral Hemorrhage
- IQI 173 - Acute Stroke Mortality Rate - Stratum: Ischemic Stroke
- IQI 18 - Gastrointestinal Hemorrhage Mortality Rate
- IQI 19 - Hip Fracture Mortality Rate
- IQI 20 - Pneumonia Mortality Rate
- IQI 21 - Cesarean Delivery Rate – Uncomplicated
- IQI 22 - Vaginal Birth After Cesarean (VBAC) Delivery Rate – Uncomplicated
- IQI 30 - Percutaneous Coronary Intervention (PCI) Mortality Rate
- IQI 31 - Carotid Endarterectomy Mortality Rate
- IQI 32 - Acute Myocardial Infarction (AMI) Mortality Rate - w/o Transfer Cases
- IQI 33 - Primary Cesarean Delivery Rate – Uncomplicated
- IQI 34 - Vaginal Birth After Cesarean (VBAC) Rate – All

* Facilities with total cases less than 10 are not shown, however those cases are included in the statewide totals.

2019 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate (IQI 9)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 26.30

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Hospital	1	94	10.64	0.00	14.62	48.90
UK Chandler Medical Center	0	82	0.00			
Baptist Health Lexington	0	23	0.00			
University of Louisville Hospital	1	17	58.82	8.28	102.79	197.30
Jewish Hospital	0	16	0.00			
Owensboro Health Regional Hospital	0	13	0.00			
St Elizabeth Edgewood	2	10	200.00	156.86	76.17	237.54
Statewide	4	272	14.71	0.00	19.86	40.20

2019 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate - Stratum With Cancer (IQI 901)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 23.34

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Hospital	1	56	17.86	0.00	50.34	114.34
UK Chandler Medical Center	0	39	0.00			
University of Louisville Hospital	0	11	0.00			
Baptist Health Lexington	0	10	0.00			
Statewide	2	136	14.71	0.00	31.37	66.65

2019 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate - Stratum Without Cancer (IQI 902)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 29.73

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Jewish Hospital	0	11	0.00			
Baptist Health Lexington	0	13	0.00			
Norton Hospital	0	38	0.00			
UK Chandler Medical Center	0	43	0.00			
Statewide	2	136	14.71	0.00	14.91	40.43

2019 - AHRQ Inpatient Quality Indicators

AAA Repair Mortality Rate (IQI 11)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 37.96

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	4	90	44.44	2.27	29.88	57.49
Baptist Health Louisville	2	84	23.81	0.00	33.43	77.36
Baptist Health Lexington	4	77	51.95	25.57	68.18	110.80
Norton Audubon Hospital	2	72	27.78	0.00	41.61	90.23
St Elizabeth Edgewood	4	72	55.56	17.72	54.73	91.74
Saint Joseph Hospital	4	70	57.14	9.17	41.07	72.97
Norton Hospital	0	57	0.00			
The Medical Center at Bowling Green	1	55	18.18	0.00	28.62	80.48
Kings Daughters Medical Center	0	47	0.00			
Baptist Health Paducah	0	26	0.00			
Owensboro Health Regional Hospital	1	25	40.00	25.00	166.04	307.09
Jewish Hospital	0	23	0.00			
Mercy Health Lourdes Hospital	0	20	0.00			
Pikeville Medical Center	0	17	0.00			
Baptist Health Madisonville	0	12	0.00			
Ephraim McDowell Reg Medical Center	0	11	0.00			
Hazard ARH Regional Medical Center	0	10	0.00			
Statewide	23	802	28.68	20.83	33.25	45.67

2019 - AHRQ Inpatient Quality Indicators

Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate -Stratum
Open Repair of Unruptured, per 1,000 Admissions (IQI 112)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 8.98

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Audubon Hospital	1	11	90.91	51.92	300.09	548.25
St Elizabeth Edgewood	1	11	90.91	0.00	58.82	159.57
Statewide	4	71	56.34	0.00	37.13	77.27

2019 - AHRQ Inpatient Quality Indicators

Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate -Stratum
Endovascular Repair of Ruptured, per 1,000 Admissions (IQI 113)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 8.98

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	1	13	76.92	0.00	69.95	269.79
Statewide	6	37	162.16	36.95	164.18	291.40

2019 - AHRQ Inpatient Quality Indicators

Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum
Endovascular Repair of Unruptured (IQI 114)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 8.98

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Louisville	2	74	27.03	0.13	11.84	23.54
Baptist Health Lexington	2	73	27.40	0.41	12.29	24.16
UK Chandler Medical Center	1	69	14.49	0.00	12.15	29.24
Norton Audubon Hospital	1	58	17.24	0.00	6.98	19.51
St Elizabeth Edgewood	1	57	17.54	0.00	19.04	40.72
Saint Joseph Hospital	0	54	0.00			
Norton Hospital	0	48	0.00			
The Medical Center at Bowling Green	0	46	0.00			
Kings Daughters Medical Center	0	43	0.00			
Baptist Health Paducah	0	25	0.00			
Owensboro Health Regional Hospital	0	24	0.00			
Mercy Health Lourdes Hospital	0	17	0.00			
Pikeville Medical Center	0	17	0.00			
Jewish Hospital	0	15	0.00			
Baptist Health Madisonville	0	12	0.00			
Ephraim McDowell Reg Medical Center	0	11	0.00			
Hazard ARH Regional Medical Center	0	10	0.00			
Statewide	7	680	10.29	2.52	7.61	12.70

2019 - AHRQ Inpatient Quality Indicators
Coronary Artery Bypass Graft (CABG) Mortality Rate (IQI 12)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 25.89

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Louisville	6	378	15.87	0.54	14.43	28.32
Baptist Health Lexington	10	359	27.86	16.22	32.53	48.83
UK Chandler Medical Center	17	358	47.49	27.13	41.30	55.48
The Medical Center at Bowling Green	3	335	8.96	0.00	22.85	48.37
Norton Audubon Hospital	6	318	18.87	1.21	15.92	30.63
Kings Daughters Medical Center	9	315	28.57	26.27	46.96	67.65
Saint Joseph Hospital	20	288	69.44	33.43	47.26	61.09
St Elizabeth Edgewood	3	284	10.56	0.00	16.77	38.28
Pikeville Medical Center	10	232	43.10	40.73	63.98	87.24
Jewish Hospital	1	201	4.98	0.00	7.76	33.18
Norton Hospital	9	178	50.56	15.58	32.91	50.25
Baptist Health Paducah	2	124	16.13	0.00	27.80	61.99
Mercy Health Lourdes Hospital	3	89	33.71	8.64	42.67	76.70
Owensboro Health Regional Hospital	3	64	46.88	5.73	38.33	70.93
Hazard ARH Regional Medical Center	0	47	0.00			
Baptist Health Madisonville	0	43	0.00			
Lake Cumberland Regional Hospital	0	13	0.00			
Statewide	103	3,638	28.31	26.07	31.04	36.02

2019 - AHRQ Inpatient Quality Indicators

Acute Myocardial Infarction (AMI) Mortality Rate (IQI 15)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 50.13

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	22	714	30.81	18.54	34.15	49.76
Norton Audubon Hospital	23	665	34.59	24.55	41.55	58.55
Kings Daughters Medical Center	24	641	37.44	22.93	38.95	54.98
Baptist Health Louisville	35	606	57.76	43.87	60.24	76.61
Pikeville Medical Center	39	588	66.33	49.07	65.26	81.44
The Medical Center at Bowling Green	27	574	47.04	40.65	59.12	77.59
UK Chandler Medical Center	54	552	97.83	68.66	84.13	99.59
Owensboro Health Regional Hospital	26	514	50.58	25.03	40.47	55.90
Jewish Hospital	14	504	27.78	12.73	31.53	50.33
Saint Joseph Hospital	24	500	48.00	23.00	38.67	54.35
Baptist Health Lexington	24	498	48.19	39.12	59.04	78.97
Lake Cumberland Regional Hospital	15	450	33.33	25.71	48.98	72.25
Hazard ARH Regional Medical Center	17	438	38.81	22.70	42.89	63.07
Baptist Health Paducah	18	413	43.58	35.70	58.55	81.41
Norton Hospital	20	386	51.81	34.14	55.30	76.45
Mercy Health Lourdes Hospital	12	294	40.82	14.07	35.60	57.12
TJ Samson Community Hospital	16	274	58.39	50.95	79.20	107.46
Saint Joseph Hospital London	5	249	20.08	0.00	17.84	41.50
Ephraim McDowell Reg Medical Center	12	221	54.30	55.34	90.28	125.22
Norton Brownsboro Hospital	4	201	19.90	0.00	27.81	61.38
Hardin Memorial Health	6	184	32.61	3.79	33.14	62.49
Tri-Star Greenview Regional Hospital	8	182	43.96	19.58	51.58	83.59
Baptist Health Corbin	6	178	33.71	8.30	41.62	74.95
Baptist Health Madisonville	6	172	34.88	11.28	45.90	80.52
Baptist Health Richmond	5	154	32.47	2.44	36.08	69.72
UofL Health-Mary & Elizabeth Hospital	6	143	41.96	1.09	27.62	54.15
St Claire Regional Medical Center	2	143	13.99	0.00	17.43	54.16
Meadowview Regional Medical Center	3	141	21.28	0.00	41.49	89.73
Frankfort Regional Medical Center	5	124	40.32	16.42	61.38	106.34
Our Lady Of Bellefonte Hospital	5	115	43.48	2.49	35.69	68.89
Saint Joseph East	1	94	10.64	0.00	15.40	64.79
University of Louisville Hospital	7	85	82.35	27.80	65.87	103.95
Highlands Regional Medical Center	3	64	46.88	2.04	61.84	121.64
St Elizabeth Florence	3	61	49.18	0.00	42.38	90.00
Harrison Memorial Hospital	2	60	33.33	0.00	60.29	132.24
Norton Womens & Childrens Hosp	0	54	0.00			

2019 - AHRQ Inpatient Quality Indicators
 Acute Myocardial Infarction (AMI) Mortality Rate (IQI 15)

Numbers are significantly lower than the National Average.

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2017 National Crude Rate: 50.13

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Fort Thomas	2	43	46.51	0.00	29.61	77.17
Paul B Hall Regional Medical Center	1	25	40.00	0.00	51.89	150.11
Whitesburg ARH Hospital	0	24	0.00			
Flaget Memorial Hospital	1	23	43.48	0.00	13.91	57.68
UK Healthcare Good Samaritan Hospital	0	22	0.00			
Jackson Purchase Medical Center	1	19	52.63	0.00	16.22	63.98
Georgetown Community Hospital	0	18	0.00			
Tug Valley ARH Regional Medical Center	0	12	0.00			
Saint Joseph Mount Sterling	0	11	0.00			
Twin Lakes Regional Medical Center	2	10	200.00	76.99	2.51	151.47
Statewide	529	11,576	45.70	44.23	48.01	51.79

2019 - AHRQ Inpatient Quality Indicators

Heart Failure Mortality Rate (IQI 16)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 27.18

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Louisville	63	1,284	49.07	34.51	42.66	50.82
Norton Audubon Hospital	29	1,268	22.87	11.73	19.96	28.18
Kings Daughters Medical Center	18	940	19.15	5.99	15.07	24.16
St Elizabeth Edgewood	16	930	17.20	5.99	15.86	25.73
Jewish Hospital	17	852	19.95	8.39	18.74	29.09
Hardin Memorial Health	22	786	27.99	12.60	22.69	32.78
Owensboro Health Regional Hospital	22	784	28.06	11.53	21.21	30.90
The Medical Center at Bowling Green	29	765	37.91	21.39	31.73	42.08
Baptist Health Lexington	13	744	17.47	3.68	13.88	24.09
UK Chandler Medical Center	38	738	51.49	22.16	30.93	39.71
Norton Hospital	14	594	23.57	7.54	18.79	30.05
Saint Joseph Hospital	22	559	39.36	10.66	19.94	29.23
Norton Brownsboro Hospital	9	543	16.57	0.92	12.59	24.26
Pikeville Medical Center	21	534	39.33	17.71	29.34	40.96
Baptist Health Paducah	22	492	44.72	20.86	32.99	45.12
Norton Womens & Childrens Hosp	7	481	14.55	0.48	15.15	29.82
UofL Health-Mary & Elizabeth Hospital	8	476	16.81	0.05	12.39	24.73
St Elizabeth Florence	6	431	13.92	0.00	14.27	29.59
Hazard ARH Regional Medical Center	15	415	36.14	17.55	31.99	46.43
Mercy Health Lourdes Hospital	4	413	9.69	0.00	7.95	21.91
Saint Joseph Hospital London	7	404	17.33	0.00	11.89	24.78
Ephraim McDowell Reg Medical Center	8	401	19.95	2.40	16.73	31.07
TJ Samson Community Hospital	15	377	39.79	14.49	27.95	41.41
Baptist Health Corbin	11	343	32.07	10.64	25.84	41.05
Our Lady Of Bellefonte Hospital	7	341	20.53	5.84	24.63	43.42
St Elizabeth Fort Thomas	9	314	28.66	10.89	28.65	46.42
Lake Cumberland Regional Hospital	9	313	28.75	9.30	26.24	43.18
St Claire Regional Medical Center	15	303	49.50	22.04	37.80	53.56
Tri-Star Greenview Regional Hospital	7	259	27.03	7.34	26.81	46.28
Baptist Health Madisonville	12	237	50.63	19.88	37.34	54.79
Tug Valley ARH Regional Medical Center	8	231	34.63	26.91	53.07	79.24
Frankfort Regional Medical Center	3	227	13.22	0.00	9.94	27.96
University of Louisville Hospital	7	226	30.97	8.72	29.06	49.40
UK Healthcare Good Samaritan Hospital	4	187	21.39	0.00	21.89	45.19
Saint Joseph East	1	172	5.81	0.00	4.02	23.68
Baptist Health Richmond	1	166	6.02	0.00	5.16	27.75

2019 - AHRQ Inpatient Quality Indicators

Heart Failure Mortality Rate (IQI 16)

Numbers are significantly lower than the National Average.

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2017 National Crude Rate: 27.18

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Highlands Regional Medical Center	4	152	26.32	5.31	35.20	65.10
Methodist Hospital	4	151	26.49	0.00	22.57	46.21
Harlan ARH Hospital	5	151	33.11	20.02	52.90	85.78
Saint Joseph Mount Sterling	1	138	7.25	0.00	4.02	23.82
Jackson Purchase Medical Center	1	138	7.25	0.00	7.14	33.85
Flaget Memorial Hospital	2	136	14.71	0.00	11.96	36.22
Whitesburg ARH Hospital	2	134	14.93	0.00	23.19	57.68
Clark Regional Medical Center	0	124	0.00			
AdventHealth Manchester	4	119	33.61	2.08	28.11	54.13
Meadowview Regional Medical Center	4	116	34.48	2.67	29.74	56.81
Jennie Stuart Medical Center	2	108	18.52	0.00	21.01	53.45
Middlesboro ARH Hospital	8	103	77.67	58.87	93.21	127.55
Twin Lakes Regional Medical Center	5	76	65.79	55.92	101.30	146.67
Taylor Regional Hospital	2	75	26.67	0.00	25.10	60.16
Georgetown Community Hospital	1	73	13.70	0.00	10.32	42.25
Baptist Health La Grange	1	63	15.87	0.00	12.07	46.63
Murray Calloway County Hospital	3	62	48.39	10.45	51.90	93.35
Three Rivers Medical Center	5	60	83.33	49.44	92.16	134.87
Mercy Health Marcum &Wallace Hosp	1	58	17.24	0.00	37.91	101.19
Kentucky River Medical Center	2	56	35.71	0.00	47.63	96.80
Monroe County Medical Center	3	56	53.57	54.36	119.17	183.99
Paul B Hall Regional Medical Center	0	54	0.00			
Saint Joseph Berea	0	47	0.00			
Logan Memorial Hospital	2	46	43.48	0.00	32.05	71.73
Spring View Hospital	1	41	24.39	0.00	29.30	83.84
Fleming County Hospital	2	41	48.78	12.29	74.44	136.60
Owensboro Health Muhlenberg CH	4	40	100.00	49.46	99.20	148.94
Crittenden Health System	2	35	57.14	36.46	113.99	191.52
Rockcastle Regional Hosp and Resp Ctr	5	35	142.86	154.08	221.73	289.38
Bourbon Community Hospital	0	34	0.00			
The Medical Center at Franklin	3	33	90.91	58.19	121.63	185.07
Cumberland County Hospital	1	32	31.25	0.00	35.65	94.95
Harrison Memorial Hospital	0	31	0.00			
Encompass Northern Kentucky Rehab Hosp	0	29	0.00			
McDowell ARH Hospital	0	28	0.00			
Ohio County Hospital	2	28	71.43	81.68	178.97	276.25

2019 - AHRQ Inpatient Quality Indicators

Heart Failure Mortality Rate (IQI 16)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 27.18

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Casey County Hospital	1	26	38.46	0.00	69.65	155.28
Gateway Rehabilitation Hosp at Florence	0	25	0.00			
Breckinridge Memorial Hospital	1	25	40.00	0.00	56.41	133.05
Barbourville ARH Hospital	0	21	0.00			
Jane Todd Crawford Memorial Hospital	1	21	47.62	0.00	77.66	167.35
Pineville Community Healthcare	1	21	47.62	11.58	128.10	244.62
Marshall County Hospital	0	20	0.00			
Southern Kentucky Rehabilitation Hosp	0	20	0.00			
Kindred Hospital - Louisville	3	20	150.00	64.31	130.27	196.22
The Medical Center at Scottsville	0	19	0.00			
The Medical Center at Albany	4	19	210.53	120.61	189.66	258.70
Livingston Hospital and Healthcare Svs	1	18	55.56	0.00	67.80	150.20
Encompass Health Rehab Hosp of Lakeview	0	17	0.00			
Carroll County Memorial Hospital	0	17	0.00			
Encompass Health Cardinal Hill Reh Hosp	0	16	0.00			
UofL Health-Frazier Institute	0	15	0.00			
ARH Our Lady of the Way Hospital	1	14	71.43	0.00	94.86	193.84
Mary Breckinridge ARH Hospital	0	13	0.00			
UofL Health-Shelbyville Hospital	0	12	0.00			
Methodist Hospital Union County	2	12	166.67	168.14	292.15	416.16
The Medical Center at Caverna	1	11	90.91	72.72	227.96	383.21
Wayne County Hospital Inc	3	11	272.73	245.26	356.71	468.16
Statewide	630	21,702	29.03	22.34	24.28	26.22

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate (IQI 17)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 72.25

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	111	1,344	82.59	31.82	39.62	47.42
University of Louisville Hospital	108	908	118.94	73.27	85.24	97.22
Baptist Health Louisville	94	859	109.43	68.34	80.82	93.30
Baptist Health Lexington	42	820	51.22	34.67	49.44	64.21
Norton Brownsboro Hospital	47	712	66.01	27.32	39.69	52.05
St Elizabeth Edgewood	13	427	30.44	13.53	37.26	60.99
The Medical Center at Bowling Green	30	385	77.92	72.53	98.23	123.93
Saint Joseph Hospital	12	370	32.43	7.06	29.15	51.25
Norton Audubon Hospital	15	331	45.32	33.77	62.60	91.43
Owensboro Health Regional Hospital	21	329	63.83	26.58	45.49	64.40
Norton Hospital	13	323	40.25	10.57	30.67	50.78
Baptist Health Paducah	27	319	84.64	48.28	70.20	92.12
Pikeville Medical Center	25	307	81.43	52.81	76.12	99.42
Hardin Memorial Health	8	293	27.30	4.82	34.11	63.41
Kings Daughters Medical Center	3	267	11.24	0.00	15.46	49.11
Mercy Health Lourdes Hospital	1	247	4.05	0.00	5.33	38.40
Lake Cumberland Regional Hospital	5	194	25.77	0.00	30.64	66.50
St Elizabeth Florence	6	171	35.09	15.44	64.61	113.78
Jewish Hospital	10	152	65.79	28.92	64.24	99.56
Hazard ARH Regional Medical Center	5	143	34.97	4.44	54.94	105.44
UofL Health-Mary & Elizabeth Hospital	1	135	7.41	0.00	13.80	68.16
Tri-Star Greenview Regional Hospital	2	133	15.04	0.00	26.14	78.77
St Elizabeth Fort Thomas	3	130	23.08	0.00	38.45	89.99
Norton Womens & Childrens Hosp	1	124	8.06	0.00	15.00	70.48
Frankfort Regional Medical Center	4	98	40.82	7.10	66.02	124.95
TJ Samson Community Hospital	7	85	82.35	51.09	107.17	163.25
Saint Joseph East	3	82	36.59	3.55	67.30	131.05
Baptist Health Madisonville	3	74	40.54	3.72	81.40	159.07
Jennie Stuart Medical Center	1	68	14.71	0.00	29.26	108.34
Ephraim McDowell Reg Medical Center	6	59	101.69	59.88	126.82	193.76
St Claire Regional Medical Center	4	56	71.43	81.84	188.83	295.83
Saint Joseph Hospital London	1	49	20.41	0.00	27.50	105.09
Our Lady Of Bellefonte Hospital	2	48	41.67	0.00	67.35	150.17
Clark Regional Medical Center	0	38	0.00			
Methodist Hospital	1	25	40.00	0.00	50.65	147.74
Twin Lakes Regional Medical Center	4	25	160.00	225.86	378.57	531.28

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate (IQI 17)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 72.25

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Jackson Purchase Medical Center	0	24	0.00			
Whitesburg ARH Hospital	1	23	43.48	0.00	77.54	212.96
Tug Valley ARH Regional Medical Center	0	18	0.00			
Murray Calloway County Hospital	1	18	55.56	0.00	124.99	306.86
Monroe County Medical Center	2	16	125.00	375.80	683.50	991.21
Baptist Health La Grange	1	15	66.67	0.00	40.74	126.06
Saint Joseph Mount Sterling	0	14	0.00			
Baptist Health Corbin	2	13	153.85	0.00	59.39	125.81
Flaget Memorial Hospital	1	12	83.33	0.00	85.50	195.56
Meadowview Regional Medical Center	1	11	90.91	0.00	71.57	193.70
Statewide	675	10,512	64.21	50.84	54.71	58.58

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate - Stratum Subarachnoid Hemorrhage (IQI 171)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 190.54

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	13	80	162.50	64.39	125.52	186.65
University of Louisville Hospital	12	58	206.90	97.98	174.71	251.44
Norton Brownsboro Hospital	9	54	166.67	55.99	136.23	216.46
Baptist Health Louisville	10	33	303.03	145.96	235.62	325.28
Baptist Health Lexington	3	15	200.00	82.90	273.99	465.08
Statewide	57	281	202.85	128.76	161.85	194.94

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate - Stratum Intracerebral Hemorrhage (IQI 172)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 200.67

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	46	270	170.37	82.12	113.18	144.24
University of Louisville Hospital	52	190	273.68	201.01	246.62	292.24
Norton Brownsboro Hospital	16	115	139.13	60.15	115.02	169.89
Baptist Health Louisville	22	101	217.82	125.38	183.86	242.33
Baptist Health Lexington	16	82	195.12	81.28	139.30	197.32
St Elizabeth Edgewood	6	66	90.91	10.38	97.29	184.19
Owensboro Health Regional Hospital	14	58	241.38	85.07	147.13	209.19
Baptist Health Paducah	6	54	111.11	16.44	100.84	185.24
Pikeville Medical Center	13	50	260.00	131.83	212.50	293.16
Norton Hospital	7	49	142.86	29.03	102.21	175.40
Saint Joseph Hospital	2	34	58.82	0.00	53.35	160.64
The Medical Center at Bowling Green	8	34	235.29	119.70	232.10	344.50
Lake Cumberland Regional Hospital	2	30	66.67	0.00	129.15	323.43
Mercy Health Lourdes Hospital	0	27	0.00			
Hardin Memorial Health	3	22	136.36	11.18	180.76	350.35
Norton Audubon Hospital	4	21	190.48	31.70	162.06	292.41
Jewish Hospital	4	17	235.29	44.18	186.06	327.94
Statewide	246	1,318	186.65	137.96	154.02	170.09

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate - Stratum Ischemic Stroke (IQI 173)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 40.82

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	52	994	52.31	14.11	20.77	27.43
Baptist Health Louisville	62	725	85.52	38.96	48.44	57.93
Baptist Health Lexington	23	723	31.81	13.98	25.57	37.15
University of Louisville Hospital	44	660	66.67	37.47	49.18	60.89
Norton Brownsboro Hospital	22	543	40.52	9.64	19.86	30.07
St Elizabeth Edgewood	6	356	16.85	0.00	20.14	40.84
The Medical Center at Bowling Green	22	350	62.86	40.71	58.92	77.14
Saint Joseph Hospital	10	336	29.76	3.35	18.19	33.03
Norton Audubon Hospital	10	307	32.57	14.02	35.16	56.30
Hardin Memorial Health	5	270	18.52	0.00	15.72	35.25
Norton Hospital	5	268	18.66	0.00	13.96	32.30
Owensboro Health Regional Hospital	5	267	18.73	0.00	15.30	34.50
Kings Daughters Medical Center	3	264	11.36	0.00	8.84	27.91
Baptist Health Paducah	20	261	76.63	35.77	53.55	71.33
Pikeville Medical Center	11	255	43.14	20.73	43.03	65.34
Mercy Health Lourdes Hospital	1	220	4.55	0.00	4.22	26.89
St Elizabeth Florence	4	165	24.24	0.00	25.80	54.20
Lake Cumberland Regional Hospital	1	156	6.41	0.00	5.95	33.29
Hazard ARH Regional Medical Center	4	136	29.41	0.00	27.24	56.93
UofL Health-Mary & Elizabeth Hospital	1	134	7.46	0.00	8.65	41.66
Jewish Hospital	6	134	44.78	8.60	35.28	61.96
Tri-Star Greenview Regional Hospital	2	128	15.63	0.00	20.12	56.61
St Elizabeth Fort Thomas	2	122	16.39	0.00	20.73	57.92
Norton Womens & Childrens Hosp	1	116	8.62	0.00	12.43	52.38
Frankfort Regional Medical Center	3	93	32.26	0.00	35.47	74.06
TJ Samson Community Hospital	5	81	61.73	17.21	53.67	90.12
Saint Joseph East	2	80	25.00	0.00	42.21	95.49
Baptist Health Madisonville	3	74	40.54	2.10	45.82	89.55
Jennie Stuart Medical Center	1	66	15.15	0.00	17.01	62.05
Ephraim McDowell Reg Medical Center	4	57	70.18	11.87	50.41	88.96
St Claire Regional Medical Center	2	53	37.74	0.00	58.17	120.83
Our Lady Of Bellefonte Hospital	2	48	41.67	0.00	37.91	84.54
Saint Joseph Hospital London	1	47	21.28	0.00	16.48	61.25
Clark Regional Medical Center	0	37	0.00			
Twin Lakes Regional Medical Center	4	25	160.00	127.15	213.11	299.08
Jackson Purchase Medical Center	0	24	0.00			

2019 - AHRQ Inpatient Quality Indicators

Acute Stroke Mortality Rate - Stratum Ischemic Stroke (IQI 173)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 40.82

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Methodist Hospital	0	24	0.00			
Whitesburg ARH Hospital	1	22	45.45	0.00	47.46	126.56
Tug Valley ARH Regional Medical Center	0	17	0.00			
Murray Calloway County Hospital	0	15	0.00			
Monroe County Medical Center	1	15	66.67	47.68	242.74	437.81
Baptist Health La Grange	0	12	0.00			
Saint Joseph Mount Sterling	0	11	0.00			
Baptist Health Corbin	1	11	90.91	0.00	34.09	95.29
Flaget Memorial Hospital	0	11	0.00			
Meadowview Regional Medical Center	1	10	100.00	45.19	0.00	117.05
Statewide	372	8,913	41.74	26.75	29.84	32.93

2019 - AHRQ Inpatient Quality Indicators

Gastrointestinal Hemorrhage Mortality Rate (IQI 18)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 23.48

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	30	489	61.35	13.83	20.51	27.19
Baptist Health Louisville	21	423	49.65	28.73	40.87	53.01
St Elizabeth Edgewood	10	413	24.21	9.84	23.33	36.82
Norton Audubon Hospital	5	397	12.59	0.00	11.06	24.16
Baptist Health Lexington	9	382	23.56	6.25	18.77	31.30
Owensboro Health Regional Hospital	8	377	21.22	2.41	13.86	25.32
The Medical Center at Bowling Green	11	360	30.56	11.66	24.27	36.88
Kings Daughters Medical Center	6	360	16.67	0.58	14.20	27.83
Norton Womens & Childrens Hosp	4	296	13.51	0.00	12.47	28.04
Norton Hospital	8	294	27.21	4.58	17.26	29.93
Hardin Memorial Health	12	265	45.28	16.61	30.18	43.75
Jewish Hospital	10	248	40.32	10.18	23.18	36.19
Saint Joseph Hospital	3	240	12.50	0.00	7.51	21.31
Lake Cumberland Regional Hospital	6	235	25.53	4.02	19.80	35.57
Pikeville Medical Center	13	210	61.90	18.88	32.35	45.83
St Elizabeth Florence	7	204	34.31	12.59	31.00	49.40
Norton Brownsboro Hospital	8	202	39.60	11.97	28.35	44.73
Baptist Health Paducah	9	195	46.15	19.76	37.71	55.66
University of Louisville Hospital	11	176	62.50	23.74	40.36	56.99
Hazard ARH Regional Medical Center	8	175	45.71	12.88	29.76	46.64
Ephraim McDowell Reg Medical Center	7	173	40.46	21.33	43.35	65.37
UofL Health-Mary & Elizabeth Hospital	3	171	17.54	0.00	15.31	35.30
Mercy Health Lourdes Hospital	3	165	18.18	0.00	27.31	54.98
St Elizabeth Fort Thomas	3	161	18.63	0.00	12.20	29.33
Our Lady Of Bellefonte Hospital	2	157	12.74	0.00	24.92	57.73
Saint Joseph East	2	143	13.99	0.00	9.59	28.48
UK Healthcare Good Samaritan Hospital	0	116	0.00			
Baptist Health Madisonville	4	98	40.82	6.21	30.73	55.26
TJ Samson Community Hospital	3	95	31.58	0.00	25.38	51.12
Tri-Star Greenview Regional Hospital	4	82	48.78	8.56	32.53	56.50
Frankfort Regional Medical Center	3	81	37.04	4.44	33.77	63.11
Saint Joseph Hospital London	1	81	12.35	0.00	7.81	30.72
Highlands Regional Medical Center	1	80	12.50	0.00	18.69	58.70
Jackson Purchase Medical Center	1	75	13.33	0.00	10.77	40.00
St Claire Regional Medical Center	2	70	28.57	0.00	41.24	82.97
Baptist Health Richmond	0	65	0.00			

2019 - AHRQ Inpatient Quality Indicators

Gastrointestinal Hemorrhage Mortality Rate (IQI 18)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 23.48

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Methodist Hospital	2	59	33.90	0.00	25.24	56.40
Saint Joseph Mount Sterling	0	56	0.00			
Clark Regional Medical Center	0	56	0.00			
Baptist Health Corbin	1	55	18.18	0.00	13.42	45.72
Murray Calloway County Hospital	1	55	18.18	0.00	30.73	81.36
Harlan ARH Hospital	1	54	18.52	0.00	28.20	77.38
Paul B Hall Regional Medical Center	1	54	18.52	0.00	36.37	91.36
Jennie Stuart Medical Center	3	50	60.00	25.01	66.20	107.38
Taylor Regional Hospital	1	44	22.73	0.00	25.48	70.97
Three Rivers Medical Center	0	42	0.00			
Twin Lakes Regional Medical Center	1	41	24.39	0.00	55.30	125.63
Baptist Health La Grange	0	40	0.00			
Meadowview Regional Medical Center	0	38	0.00			
Flaget Memorial Hospital	2	36	55.56	9.29	54.57	99.86
Whitesburg ARH Hospital	2	31	64.52	87.62	176.72	265.82
Georgetown Community Hospital	0	31	0.00			
Owensboro Health Muhlenberg CH	0	28	0.00			
Barbourville ARH Hospital	0	26	0.00			
Tug Valley ARH Regional Medical Center	1	24	41.67	0.00	60.82	131.22
Middlesboro ARH Hospital	1	20	50.00	0.00	27.44	69.98
Kentucky River Medical Center	1	20	50.00	43.18	164.98	286.78
Harrison Memorial Hospital	0	17	0.00			
Monroe County Medical Center	0	13	0.00			
Wayne County Hospital Inc	0	12	0.00			
Spring View Hospital	0	11	0.00			
Logan Memorial Hospital	0	11	0.00			
Saint Joseph Berea	0	10	0.00			
Statewide	257	8,810	29.17	19.83	22.38	24.93

2019 - AHRQ Inpatient Quality Indicators

Pneumonia Mortality Rate (IQI 20)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 26.04

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Audubon Hospital	20	836	23.92	10.98	20.95	30.91
Kings Daughters Medical Center	10	616	16.23	1.58	12.46	23.35
Hardin Memorial Health	15	581	25.82	7.06	17.50	27.94
Norton Womens & Childrens Hosp	11	573	19.20	8.27	22.29	36.31
Pikeville Medical Center	18	510	35.29	12.98	23.80	34.63
The Medical Center at Bowling Green	23	468	49.15	24.79	36.81	48.83
St Elizabeth Edgewood	9	450	20.00	3.23	15.76	28.30
Baptist Health Louisville	23	438	52.51	30.67	44.16	57.65
Mercy Health Lourdes Hospital	4	428	9.35	0.00	8.61	23.01
Ephraim McDowell Reg Medical Center	11	428	25.70	5.95	18.57	31.18
Owensboro Health Regional Hospital	14	419	33.41	10.64	22.80	34.96
Lake Cumberland Regional Hospital	9	361	24.93	5.12	18.83	32.54
Baptist Health Lexington	5	333	15.02	0.00	11.08	25.46
Norton Hospital	10	333	30.03	9.30	23.89	38.48
Hazard ARH Regional Medical Center	17	329	51.67	22.41	35.71	49.01
Jewish Hospital	7	328	21.34	1.94	16.69	31.43
UofL Health-Mary & Elizabeth Hospital	5	325	15.38	0.00	10.70	24.65
Baptist Health Paducah	14	304	46.05	20.32	35.73	51.15
Saint Joseph Hospital	3	282	10.64	0.00	5.16	17.30
Our Lady Of Bellefonte Hospital	4	275	14.55	0.00	17.70	38.52
Frankfort Regional Medical Center	6	259	23.17	2.27	20.30	38.33
Whitesburg ARH Hospital	5	256	19.53	3.27	25.34	47.41
Norton Brownsboro Hospital	3	238	12.61	0.00	9.77	27.38
UK Chandler Medical Center	7	238	29.41	2.77	17.33	31.88
Jackson Purchase Medical Center	3	233	12.88	0.00	12.59	32.63
St Elizabeth Florence	4	231	17.32	0.00	17.85	38.41
St Elizabeth Fort Thomas	5	226	22.12	1.41	21.46	41.50
St Claire Regional Medical Center	5	220	22.73	0.00	17.30	35.16
Highlands Regional Medical Center	4	216	18.52	0.00	22.52	45.07
Jennie Stuart Medical Center	8	216	37.04	24.20	48.63	73.05
Saint Joseph Hospital London	1	205	4.88	0.00	3.52	21.86
Tug Valley ARH Regional Medical Center	7	203	34.48	21.21	46.43	71.65
Baptist Health Madisonville	8	201	39.80	7.92	24.77	41.62
TJ Samson Community Hospital	2	198	10.10	0.00	7.30	25.64
Clark Regional Medical Center	0	186	0.00			
Paul B Hall Regional Medical Center	5	185	27.03	5.83	28.68	51.53

2019 - AHRQ Inpatient Quality Indicators

Pneumonia Mortality Rate (IQI 20)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 26.04

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Tri-Star Greenview Regional Hospital	4	178	22.47	0.00	19.14	40.48
Murray Calloway County Hospital	4	176	22.73	0.00	20.70	42.86
Baptist Health Richmond	0	163	0.00			
Baptist Health Corbin	0	156	0.00			
Taylor Regional Hospital	10	153	65.36	35.27	59.10	82.93
Monroe County Medical Center	8	151	52.98	83.38	122.78	162.19
Three Rivers Medical Center	3	142	21.13	0.00	26.92	56.48
Saint Joseph East	1	135	7.41	0.00	3.78	21.79
Mercy Health Marcum & Wallace Hosp	4	133	30.08	14.09	48.98	83.86
Harrison Memorial Hospital	8	126	63.49	49.11	80.37	111.64
Harlan ARH Hospital	5	121	41.32	29.23	64.92	100.62
Flaget Memorial Hospital	1	116	8.62	0.00	6.62	31.69
University of Louisville Hospital	10	116	86.21	32.32	53.21	74.11
UK Healthcare Good Samaritan Hospital	1	111	9.01	0.00	8.27	36.48
Logan Memorial Hospital	2	110	18.18	0.00	21.53	53.98
Twin Lakes Regional Medical Center	3	106	28.30	4.78	41.96	79.15
Saint Joseph Mount Sterling	0	106	0.00			
Kentucky River Medical Center	1	104	9.62	0.00	16.04	56.03
Marshall County Hospital	1	90	11.11	0.00	8.43	36.87
Methodist Hospital	2	89	22.47	0.00	15.90	42.24
Middlesboro ARH Hospital	6	81	74.07	39.04	73.18	107.32
Meadowview Regional Medical Center	0	81	0.00			
Casey County Hospital	4	78	51.28	52.13	103.61	155.09
Georgetown Community Hospital	2	74	27.03	0.00	29.28	66.86
Livingston Hospital and Healthcare Svcs	2	74	27.03	0.00	49.64	99.90
Owensboro Health Muhlenberg CH	5	70	71.43	35.92	73.77	111.62
Wayne County Hospital Inc	0	68	0.00			
Barbourville ARH Hospital	3	65	46.15	22.60	71.13	119.66
Rockcastle Regional Hosp and Resp Ctr	5	62	80.65	107.10	165.13	223.16
AdventHealth Manchester	0	62	0.00			
Russell County Hospital	4	61	65.57	63.22	117.94	172.66
Ephraim McDowell Fort Logan Hospital	0	60	0.00			
Saint Joseph Berea	0	58	0.00			
The Medical Center at Franklin	0	57	0.00			
Spring View Hospital	1	56	17.86	0.00	17.93	59.23
Bourbon Community Hospital	0	56	0.00			

2019 - AHRQ Inpatient Quality Indicators

Pneumonia Mortality Rate (IQI 20)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 26.04

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Fleming County Hospital	2	55	36.36	5.17	60.71	116.25
Ephraim McDowell James B Haggin Hospital	2	55	36.36	7.64	65.27	122.90
Carroll County Memorial Hospital	2	54	37.04	9.48	68.35	127.21
Cumberland County Hospital	3	50	60.00	30.85	82.98	135.11
The Medical Center at Albany	2	49	40.82	22.01	88.98	155.95
Ohio County Hospital	0	48	0.00			
The Medical Center at Scottsville	1	46	21.74	0.00	36.18	96.32
Crittenden Health System	1	39	25.64	0.00	41.36	105.81
Breckinridge Memorial Hospital	1	34	29.41	0.00	64.57	145.84
ARH Our Lady of the Way Hospital	0	34	0.00			
Jane Todd Crawford Memorial Hospital	1	31	32.26	0.00	50.26	121.58
Caldwell Medical Center	1	31	32.26	0.00	57.35	133.60
TJ Health Columbia	0	31	0.00			
Baptist Health La Grange	0	31	0.00			
Kindred Hospital - Louisville	1	29	34.48	0.00	15.41	53.08
UofL Health-Shelbyville Hospital	0	29	0.00			
Pineville Community Healthcare	2	25	80.00	66.17	154.92	243.68
McDowell ARH Hospital	0	25	0.00			
Methodist Hospital Union County	0	25	0.00			
Encompass Health Cardinal Hill Reh Hosp	0	23	0.00			
Mary Breckinridge ARH Hospital	1	22	45.45	0.00	65.92	147.57
Morgan County ARH Hospital	0	21	0.00			
The Medical Center at Caverna	0	20	0.00			
Bluegrass Community Hospital	0	17	0.00			
St Elizabeth Grant	0	17	0.00			
Gateway Rehabilitation Hosp at Florence	0	13	0.00			
Trigg County Hospital Inc	1	11	90.91	56.33	199.60	342.88
Statewide	430	16,685	25.77	19.93	22.12	24.31

2019 - AHRQ Inpatient Quality Indicators

Cesarean Delivery Rate - Uncomplicated (IQI 21)

2017 National Crude Rate: 292.33

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Norton Womens & Childrens Hosp	1,409	5,003	281.63
St Elizabeth Edgewood	1,098	3,836	286.24
Baptist Health Lexington	1,113	3,289	338.40
Baptist Health Louisville	881	2,781	316.79
The Medical Center at Bowling Green	713	2,467	289.01
Saint Joseph East	590	1,990	296.48
Owensboro Health Regional Hospital	661	1,920	344.27
Norton Hospital	631	1,852	340.71
UK Chandler Medical Center	540	1,624	332.51
University of Louisville Hospital	417	1,489	280.05
Hardin Memorial Health	470	1,372	342.57
Baptist Health Paducah	388	1,008	384.92
Saint Joseph Hospital London	377	989	381.19
Lake Cumberland Regional Hospital	291	938	310.23
Baptist Health Corbin	301	929	324.00
TJ Samson Community Hospital	300	927	323.62
Kings Daughters Medical Center	313	901	347.39
Pikeville Medical Center	249	819	304.03
Frankfort Regional Medical Center	186	612	303.92
Jennie Stuart Medical Center	207	608	340.46
Mercy Health Lourdes Hospital	161	594	271.04
Clark Regional Medical Center	217	566	383.39
Baptist Health Madisonville	212	562	377.22
Baptist Health Richmond	210	525	400.00
Ephraim McDowell Reg Medical Center	160	504	317.46
Methodist Hospital	126	445	283.15
Baptist Health La Grange	143	423	338.06
Highlands Regional Medical Center	134	419	319.81
Whitesburg ARH Hospital	127	415	306.02
Murray Calloway County Hospital	152	393	386.77
Ephraim McDowell Fort Logan Hospital	75	351	213.68
Twin Lakes Regional Medical Center	106	319	332.29
St Claire Regional Medical Center	109	315	346.03
Jackson Purchase Medical Center	111	311	356.91
Hazard ARH Regional Medical Center	65	310	209.68
Taylor Regional Hospital	125	307	407.17
Georgetown Community Hospital	70	290	241.38
Meadowview Regional Medical Center	116	288	402.78

2019 - AHRQ Inpatient Quality Indicators

Cesarean Delivery Rate - Uncomplicated (IQI 21)

2017 National Crude Rate: 292.33

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Saint Joseph Mount Sterling	56	244	229.51
Flaget Memorial Hospital	55	228	241.23
Spring View Hospital	93	198	469.70
Middlesboro ARH Hospital	76	179	424.58
Harrison Memorial Hospital	56	176	318.18
Harlan ARH Hospital	54	140	385.71
AdventHealth Manchester	44	128	343.75
Tug Valley ARH Regional Medical Center	37	98	377.55
Statewide	14,025	44,082	318.16

2019 - AHRQ Inpatient Quality Indicators

Vaginal Birth After Cesarean (VBAC) Delivery Rate - Uncomplicated (IQI 22)

2017 National Crude Rate: 125.29

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Norton Womens & Childrens Hosp	82	878	93.39
St Elizabeth Edgewood	76	739	102.84
Baptist Health Lexington	56	621	90.18
Baptist Health Louisville	19	474	40.08
The Medical Center at Bowling Green	43	415	103.61
Saint Joseph East	38	403	94.29
Owensboro Health Regional Hospital	44	386	113.99
Norton Hospital	38	372	102.15
UK Chandler Medical Center	79	363	217.63
University of Louisville Hospital	93	336	276.79
Hardin Memorial Health	15	249	60.24
Baptist Health Paducah	1	230	4.35
Saint Joseph Hospital London	15	199	75.38
Lake Cumberland Regional Hospital	14	187	74.87
Baptist Health Corbin	3	185	16.22
TJ Samson Community Hospital	4	183	21.86
Kings Daughters Medical Center	16	178	89.89
Pikeville Medical Center	8	146	54.79
Frankfort Regional Medical Center	13	128	101.56
Jennie Stuart Medical Center	1	125	8.00
Mercy Health Lourdes Hospital	26	118	220.34
Clark Regional Medical Center	0	115	0.00
Baptist Health Madisonville	10	108	92.59
Baptist Health Richmond	1	104	9.62
Ephraim McDowell Reg Medical Center	3	92	32.61
Methodist Hospital	1	91	10.99
Baptist Health La Grange	0	89	0.00
Highlands Regional Medical Center	11	81	135.80
Whitesburg ARH Hospital	1	76	13.16
Murray Calloway County Hospital	3	75	40.00
Ephraim McDowell Fort Logan Hospital	8	68	117.65
Twin Lakes Regional Medical Center	1	66	15.15
St Claire Regional Medical Center	0	58	0.00
Jackson Purchase Medical Center	0	55	0.00
Hazard ARH Regional Medical Center	0	53	0.00
Georgetown Community Hospital	0	48	0.00
Taylor Regional Hospital	0	48	0.00
Meadowview Regional Medical Center	8	42	190.48

2019 - AHRQ Inpatient Quality Indicators

Vaginal Birth After Cesarean (VBAC) Delivery Rate - Uncomplicated (IQI 22)

2017 National Crude Rate: 125.29

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Saint Joseph Mount Sterling	0	41	0.00
Middlesboro ARH Hospital	1	37	27.03
Spring View Hospital	2	37	54.05
Flaget Memorial Hospital	9	37	243.24
Harrison Memorial Hospital	4	35	114.29
Harlan ARH Hospital	0	30	0.00
AdventHealth Manchester	0	29	0.00
Tug Valley ARH Regional Medical Center	0	24	0.00
Statewide	747	8,454	88.36

2019 - AHRQ Inpatient Quality Indicators

Percutaneous Coronary Intervention (PCI) Mortality Rate (IQI 30)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 28.93

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	15	741	20.24	7.65	17.98	28.31
Norton Audubon Hospital	11	567	19.40	6.90	19.56	32.22
Kings Daughters Medical Center	16	510	31.37	13.14	24.95	36.77
Baptist Health Louisville	12	502	23.90	8.97	21.84	34.70
Baptist Health Lexington	14	442	31.67	16.17	30.19	44.20
The Medical Center at Bowling Green	11	389	28.28	11.40	25.74	40.09
Jewish Hospital	9	370	24.32	6.10	19.74	33.38
Owensboro Health Regional Hospital	11	351	31.34	10.22	24.41	38.60
Norton Hospital	12	349	34.38	11.17	24.68	38.19
Baptist Health Paducah	10	313	31.95	20.41	39.05	57.70
Mercy Health Lourdes Hospital	10	311	32.15	10.95	25.90	40.85
UK Chandler Medical Center	28	311	90.03	43.98	57.47	70.97
Saint Joseph Hospital	7	291	24.05	2.53	17.27	32.02
Lake Cumberland Regional Hospital	6	281	21.35	7.68	28.88	50.09
Pikeville Medical Center	9	281	32.03	16.23	35.08	53.92
TJ Samson Community Hospital	5	233	21.46	2.10	22.75	43.41
Saint Joseph Hospital London	4	197	20.30	0.00	18.12	38.42
Hazard ARH Regional Medical Center	9	193	46.63	38.84	64.51	90.17
Norton Brownsboro Hospital	1	180	5.56	0.00	8.05	35.01
Baptist Health Corbin	5	166	30.12	10.41	36.09	61.78
Baptist Health Madisonville	2	153	13.07	0.00	16.96	44.37
Ephraim McDowell Reg Medical Center	4	153	26.14	9.30	38.92	68.54
Meadowview Regional Medical Center	1	145	6.90	0.00	14.64	52.02
Baptist Health Richmond	3	139	21.58	0.00	20.80	46.20
Hardin Memorial Health	5	131	38.17	10.78	36.47	62.16
Tri-Star Greenview Regional Hospital	3	121	24.79	7.11	44.67	82.23
UofL Health-Mary & Elizabeth Hospital	0	99	0.00			
St Claire Regional Medical Center	1	97	10.31	0.00	28.77	81.90
Frankfort Regional Medical Center	3	95	31.58	10.88	50.61	90.35
Our Lady Of Bellefonte Hospital	2	82	24.39	0.83	45.93	91.04
Saint Joseph East	1	81	12.35	0.00	14.35	50.16
University of Louisville Hospital	3	58	51.72	5.23	41.45	77.67
Highlands Regional Medical Center	2	40	50.00	0.00	37.62	79.02
Harrison Memorial Hospital	0	28	0.00			
St Elizabeth Florence	0	16	0.00			
Statewide	235	8,429	27.88	23.44	26.63	29.82

2019 - AHRQ Inpatient Quality Indicators

Carotid Endarterectomy Mortality Rate (IQI 31)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.46

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	1	185	5.41	0.00	4.90	13.15
Saint Joseph Hospital	0	135	0.00			
Baptist Health Paducah	1	132	7.58	0.00	4.34	11.56
Baptist Health Lexington	0	128	0.00			
The Medical Center at Bowling Green	0	110	0.00			
Baptist Health Louisville	0	92	0.00			
Kings Daughters Medical Center	0	80	0.00			
Norton Audubon Hospital	0	77	0.00			
Mercy Health Lourdes Hospital	0	73	0.00			
Owensboro Health Regional Hospital	0	70	0.00			
Lake Cumberland Regional Hospital	1	56	17.86	11.11	32.81	54.50
Jewish Hospital	0	55	0.00			
UK Chandler Medical Center	1	51	19.61	5.00	23.41	41.82
Norton Brownsboro Hospital	1	50	20.00	0.00	6.24	14.77
Pikeville Medical Center	1	29	34.48	1.23	15.27	29.31
Norton Hospital	1	25	40.00	0.00	5.61	13.69
Baptist Health Madisonville	0	25	0.00	0.00	0.00	62.84
Hardin Memorial Health	1	22	45.45	7.14	25.69	44.24
University of Louisville Hospital	0	19	0.00			
Ephraim McDowell Reg Medical Center	0	18	0.00			
Murray Calloway County Hospital	0	14	0.00			
TJ Samson Community Hospital	0	12	0.00			
St Elizabeth Fort Thomas	0	11	0.00			
Statewide	8	1,493	5.36	2.01	4.83	7.65

2019 - AHRQ Inpatient Quality Indicators
 Acute Myocardial Infarction (AMI) Mortality Rate (IQI 32)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 50.31

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	17	606	28.05	14.00	30.96	47.92
Norton Audubon Hospital	22	575	38.26	29.34	48.27	67.21
Kings Daughters Medical Center	19	552	34.42	19.29	36.94	54.59
Baptist Health Louisville	29	428	67.76	48.59	67.69	86.79
Owensboro Health Regional Hospital	23	411	55.96	27.59	45.03	62.47
The Medical Center at Bowling Green	18	386	46.63	37.40	60.57	83.74
Lake Cumberland Regional Hospital	13	378	34.39	24.71	50.16	75.61
Hazard ARH Regional Medical Center	16	357	44.82	26.63	48.99	71.34
Baptist Health Paducah	14	328	42.68	31.16	56.81	82.46
Pikeville Medical Center	20	323	61.92	41.94	64.55	87.16
Baptist Health Lexington	15	284	52.82	37.69	64.08	90.48
TJ Samson Community Hospital	14	255	54.90	53.33	85.20	117.07
Saint Joseph Hospital	9	229	39.30	6.03	27.24	48.44
Mercy Health Lourdes Hospital	11	221	49.77	21.05	47.23	73.41
Jewish Hospital	8	217	36.87	9.63	36.48	63.33
Saint Joseph Hospital London	4	195	20.51	0.00	19.08	46.65
Norton Brownsboro Hospital	3	191	15.71	0.00	22.60	57.75
Hardin Memorial Health	6	182	32.97	4.11	34.00	63.88
Norton Hospital	8	174	45.98	18.30	50.26	82.22
Ephraim McDowell Reg Medical Center	9	169	53.25	47.43	87.01	126.58
Tri-Star Greenview Regional Hospital	7	168	41.67	17.64	52.47	87.31
UK Chandler Medical Center	11	160	68.75	44.47	78.67	112.87
Baptist Health Corbin	6	154	38.96	10.88	46.04	81.21
UofL Health-Mary & Elizabeth Hospital	6	143	41.96	1.19	28.18	55.18
Meadowview Regional Medical Center	3	138	21.74	0.00	42.85	92.11
St Claire Regional Medical Center	2	135	14.81	0.00	20.46	60.89
Baptist Health Madisonville	1	132	7.58	0.00	12.68	57.98
Baptist Health Richmond	5	128	39.06	8.64	47.56	86.47
Frankfort Regional Medical Center	5	124	40.32	17.34	63.21	109.08
Our Lady Of Bellefonte Hospital	5	109	45.87	2.94	36.86	70.78
University of Louisville Hospital	6	83	72.29	19.86	58.95	98.04
Highlands Regional Medical Center	3	64	46.88	2.36	62.93	123.50
Harrison Memorial Hospital	2	59	33.90	0.00	62.00	135.36
Norton Womens & Childrens Hosp	0	54	0.00			
St Elizabeth Florence	3	54	55.56	0.00	48.76	99.98
Saint Joseph East	1	41	24.39	0.00	33.37	105.08

2019 - AHRQ Inpatient Quality Indicators
 Acute Myocardial Infarction (AMI) Mortality Rate (IQI 32)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2017 National Crude Rate: 50.31

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. Rate LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Fort Thomas	2	40	50.00	0.00	35.29	87.77
Paul B Hall Regional Medical Center	1	25	40.00	0.00	51.89	150.57
Whitesburg ARH Hospital	0	24	0.00			
Flaget Memorial Hospital	1	22	45.45	0.00	14.21	58.82
UK Healthcare Good Samaritan Hospital	0	21	0.00			
Georgetown Community Hospital	0	18	0.00			
Jackson Purchase Medical Center	0	15	0.00			
Tug Valley ARH Regional Medical Center	0	12	0.00			
Saint Joseph Mount Sterling	0	11	0.00			
Twin Lakes Regional Medical Center	2	10	200.00	78.66	2.68	154.63
Statewide	372	8,515	43.69	42.61	47.10	51.60

2019 - AHRQ Inpatient Quality Indicators
Primary Cesarean Delivery Rate - Uncomplicated (IQI 33)

2017 National Crude Rate: 167.01

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Norton Womens & Childrens Hosp	611	4,125	148.12
St Elizabeth Edgewood	435	3,097	140.46
Baptist Health Lexington	552	2,668	206.90
Baptist Health Louisville	427	2,307	185.09
The Medical Center at Bowling Green	349	2,064	169.09
Saint Joseph East	248	1,604	154.61
Owensboro Health Regional Hospital	291	1,505	193.36
Norton Hospital	296	1,480	200.00
UK Chandler Medical Center	255	1,261	202.22
University of Louisville Hospital	174	1,153	150.91
Hardin Memorial Health	244	1,142	213.66
Saint Joseph Hospital London	193	790	244.30
Baptist Health Paducah	154	759	202.90
Lake Cumberland Regional Hospital	118	751	157.12
TJ Samson Community Hospital	138	749	184.25
Baptist Health Corbin	119	744	159.95
Kings Daughters Medical Center	134	718	186.63
Pikeville Medical Center	112	673	166.42
Frankfort Regional Medical Center	88	504	174.60
Jennie Stuart Medical Center	83	483	171.84
Mercy Health Lourdes Hospital	69	476	144.96
Clark Regional Medical Center	102	451	226.16
Baptist Health Madisonville	97	434	223.50
Baptist Health Richmond	107	421	254.16
Ephraim McDowell Reg Medical Center	71	412	172.33
Methodist Hospital	52	369	140.92
Baptist Health La Grange	71	348	204.02
Whitesburg ARH Hospital	57	334	170.66
Highlands Regional Medical Center	45	330	136.36
Ephraim McDowell Fort Logan Hospital	40	314	127.39
Murray Calloway County Hospital	64	302	211.92
Hazard ARH Regional Medical Center	34	275	123.64
Twin Lakes Regional Medical Center	51	264	193.18
St Claire Regional Medical Center	51	257	198.44
Jackson Purchase Medical Center	51	243	209.88
Georgetown Community Hospital	22	242	90.91
Taylor Regional Hospital	61	241	253.11
Meadowview Regional Medical Center	63	235	268.09

2019 - AHRQ Inpatient Quality Indicators
Primary Cesarean Delivery Rate - Uncomplicated (IQI 33)

2017 National Crude Rate: 167.01

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Saint Joseph Mount Sterling	28	207	135.27
Flaget Memorial Hospital	21	186	112.90
Spring View Hospital	45	150	300.00
Harrison Memorial Hospital	25	139	179.86
Middlesboro ARH Hospital	35	138	253.62
Harlan ARH Hospital	24	110	218.18
AdventHealth Manchester	15	99	151.52
Tug Valley ARH Regional Medical Center	14	74	189.19
Statewide	6,336	35,628	177.84

2019 - AHRQ Inpatient Quality Indicators
Vaginal Birth After Cesarean (VBAC) Rate - All (IQI 34)

2017 National Crude Rate: 123.94

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Norton Womens & Childrens Hosp	93	998	93.19
St Elizabeth Edgewood	87	821	105.97
Baptist Health Lexington	59	691	85.38
Baptist Health Louisville	21	516	40.70
Norton Hospital	56	449	124.72
Owensboro Health Regional Hospital	49	448	109.38
The Medical Center at Bowling Green	41	445	92.13
Saint Joseph East	50	437	114.42
UK Chandler Medical Center	90	436	206.42
University of Louisville Hospital	100	367	272.48
Baptist Health Paducah	17	268	63.43
Hardin Memorial Health	1	245	4.08
Saint Joseph Hospital London	16	213	75.12
Kings Daughters Medical Center	5	211	23.70
Baptist Health Corbin	4	201	19.90
Lake Cumberland Regional Hospital	15	199	75.38
TJ Samson Community Hospital	17	192	88.54
Pikeville Medical Center	10	165	60.61
Baptist Health Madisonville	16	143	111.89
Jennie Stuart Medical Center	1	136	7.35
Mercy Health Lourdes Hospital	28	126	222.22
Clark Regional Medical Center	1	123	8.13
Baptist Health Richmond	2	119	16.81
Frankfort Regional Medical Center	10	117	85.47
Murray Calloway County Hospital	3	98	30.61
Ephraim McDowell Reg Medical Center	3	95	31.58
Highlands Regional Medical Center	0	92	0.00
Whitesburg ARH Hospital	13	88	147.73
Methodist Hospital	1	83	12.05
Baptist Health La Grange	3	82	36.59
Taylor Regional Hospital	1	72	13.89
Jackson Purchase Medical Center	8	70	114.29
St Claire Regional Medical Center	0	61	0.00
Twin Lakes Regional Medical Center	1	57	17.54
Meadowview Regional Medical Center	0	56	0.00
Georgetown Community Hospital	0	53	0.00
Spring View Hospital	0	52	0.00
Middlesboro ARH Hospital	1	48	20.83

2019 - AHRQ Inpatient Quality Indicators
 Vaginal Birth After Cesarean (VBAC) Rate - All (IQI 34)

2017 National Crude Rate: 123.94

Note: This measure does not include Upper and Lower Confidence Levels, therefore no comparison to the National Crude Rate is made.

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)
Flaget Memorial Hospital	9	47	191.49
Harrison Memorial Hospital	1	40	25.00
Saint Joseph Mount Sterling	10	40	250.00
Ephraim McDowell Fort Logan Hospital	2	40	50.00
Hazard ARH Regional Medical Center	4	38	105.26
Harlan ARH Hospital	1	33	30.30
AdventHealth Manchester	0	33	0.00
Tug Valley ARH Regional Medical Center	0	25	0.00
Statewide	850	9,369	90.72