

2021 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 2021 Kentucky Inpatient Quality Indicators are calculated using Kentucky hospitalization data for discharge dates January 1, 2021 – December 31, 2021. Facility inpatient risk adjusted rates are compared to the most recent National Rates (2018).

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

Inpatient Quality Indicators Include:

IQI 08	Esophageal Resection Mortality Rate
IQI 09	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 111	Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Open Repair of Ruptured
IQI 112	Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Open Repair of Unruptured
IQI 113	Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Endovascular Repair of Ruptured
IQI 114	Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Endovascular Repair of Unruptured
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 33	Primary Cesarean Delivery Rate – Uncomplicated

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

2021 - AHRQ Inpatient Quality Indicators

Esophageal Resection Mortality Rate (IQI 08)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 34.52

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	0	34	0	0	0	96.07546424
Norton Hospital	0	19	0	0	0	105.2227704
Baptist Health Louisville	0	14	0	0	0	83.60948657
St Elizabeth Edgewood	0	14	0	0	0	86.20574315
Statewide	0	94	0.00	0.00	0.00	43.81

2021 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate (IQI 09)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 24.4

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	4	95	42.11	22.60	59.16	95.73
Norton Hospital	5	77	64.94	58.75	103.08	147.40
University of Louisville Hospital	1	19	52.63	0.00	48.69	115.61
Baptist Health Louisville	0	11	0.00	0.00	0.00	91.80
Statewide	12	234	51.28	37.17	57.70	78.23

2021 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate - Stratum A: Presence of Pancreatic Cancer (IQI 901)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 23.23

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Hospital	3	50	60.00	30.87	77.30	123.73
UK Chandler Medical Center	1	41	24.39	0.00	38.81	96.08
Statewide	4	121	33.06	10.87	39.49	68.11

2021 - AHRQ Inpatient Quality Indicators

Pancreatic Resection Mortality Rate - Stratum B: Absence of Pancreatic Cancer (IQI 902)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 25.76

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	3	54	55.56	25.73	75.93	126.14
Norton Hospital	2	27	74.07	65.64	158.82	252.00
Statewide	8	113	70.80	46.59	76.59	106.60

2021 - AHRQ Inpatient Quality Indicators

Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate (IQI 11)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 34.72

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Lexington	0	99	0.00	0.00	0.00	45.98
UK Chandler Medical Center	4	99	40.40	2.92	26.13	49.33
Norton Audubon Hospital	1	82	12.20	0.00	20.84	67.40
Baptist Health Louisville	0	68	0.00	0.00	0.00	49.77
St Elizabeth Edgewood	3	66	45.45	6.20	43.67	81.14
UofL Health-Jewish Hospital	5	55	90.91	42.11	82.93	123.75
Kings Daughters Medical Center	2	48	41.67	6.95	63.52	120.09
Saint Joseph Hospital	2	44	45.45	2.30	54.31	106.32
The Medical Center at Bowling Green	3	43	69.77	30.60	89.32	148.04
Norton Hospital	2	42	47.62	13.72	79.78	145.85
Baptist Health Paducah	1	29	34.48	29.08	179.46	329.85
Owensboro Health Regional Hospital	0	23	0.00	0.00	0.00	196.52
Mercy Health Lourdes Hospital	0	22	0.00	0.00	0.00	141.35
Baptist Health Hardin	0	19	0.00	0.00	0.00	138.39
Baptist Health Madisonville	0	16	0.00	0.00	0.00	287.11
Ephraim McDowell Reg Medical Center	0	12	0.00	0.00	0.00	315.53
Pikeville Medical Center	1	12	83.33	16.15	151.47	286.79
Statewide	24	795	30.19	28.32	41.26	54.20

2021 - AHRQ Inpatient Quality Indicators

Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Open
Repair of Ruptured (IQI 111)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 377.59

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
<i>*No Hospitals Had More than 10 Cases</i>						
Statewide	8	17	470.59	277.58	510.00	742.42

2021 - AHRQ Inpatient Quality Indicators
 Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum Open
 Repair of Unruptured (IQI 112)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 53.42

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
<i>*No Hospitals Had More than 10 Cases</i>						
Statewide	7	57	122.81	47.52	95.94	144.35

2021 - AHRQ Inpatient Quality Indicators
Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate - Stratum
Endovascular Repair of Ruptured (IQI 113)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 188.83

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	1	15	66.67	0.00	86.43	285.60
Statewide	4	36	111.11	8.36	136.40	264.44

2021 - 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.

2018 National Crude Rate: 6.92

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Lexington	0	96	0.00	0.00	0.00	16.20
UK Chandler Medical Center	0	73	0.00	0.00	0.00	21.72
Norton Audubon Hospital	0	67	0.00	0.00	0.00	25.89
Baptist Health Louisville	0	59	0.00	0.00	0.00	25.97
St Elizabeth Edgewood	0	53	0.00	0.00	0.00	24.05
UofL Health-Jewish Hospital	1	44	22.73	0.00	15.24	35.16
Kings Daughters Medical Center	0	39	0.00	0.00	0.00	39.25
Norton Hospital	1	39	25.64	0.00	13.97	32.17
The Medical Center at Bowling Green	1	38	26.32	0.00	13.71	32.35
Saint Joseph Hospital	1	38	26.32	0.40	27.46	54.53
Baptist Health Paducah	1	29	34.48	6.13	37.82	69.52
Owensboro Health Regional Hospital	0	23	0.00	0.00	0.00	41.42
Mercy Health Lourdes Hospital	0	21	0.00	0.00	0.00	35.86
Baptist Health Hardin	0	16	0.00	0.00	0.00	42.81
Baptist Health Madisonville	0	16	0.00	0.00	0.00	60.51
Ephraim McDowell Reg Medical Center	0	12	0.00	0.00	0.00	66.50
Statewide	5	685	7.30	1.39	7.71	14.03

2021 - 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.

2018 National Crude Rate: 24.63

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Lexington	14	405	34.57	43.47	62.94	82.40
UK Chandler Medical Center	12	341	35.19	29.58	47.74	65.91
Kings Daughters Medical Center	9	337	26.71	17.28	35.62	53.96
Baptist Health Louisville	5	320	15.63	1.08	17.98	34.88
UofL Health-Jewish Hospital	7	274	25.55	7.04	22.99	38.95
The Medical Center at Bowling Green	2	271	7.38	0.00	10.54	31.59
Norton Audubon Hospital	3	267	11.24	0.00	15.40	36.11
St Elizabeth Edgewood	4	259	15.44	0.00	17.38	35.99
Saint Joseph Hospital	9	240	37.50	19.60	37.75	55.90
Pikeville Medical Center	8	211	37.91	30.33	54.27	78.21
Baptist Health Paducah	3	199	15.08	1.35	29.56	57.76
Norton Hospital	10	177	56.50	40.83	63.71	86.59
Owensboro Health Regional Hospital	2	79	25.32	0.00	25.19	55.91
Mercy Health Lourdes Hospital	1	66	15.15	0.00	26.34	74.15
Baptist Health Madisonville	0	51	0.00	0.00	0.00	75.80
Hazard ARH Regional Medical Center	1	41	24.39	0.00	21.31	60.63
Statewide	90	3,544	25.40	27.28	32.72	38.16

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

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 50.32

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	34	804	42.29	30.93	43.74	56.55
Kings Daughters Medical Center	26	751	34.62	40.95	60.13	79.31
The Medical Center at Bowling Green	34	567	59.96	68.07	86.55	105.03
Norton Audubon Hospital	26	535	48.60	32.50	47.74	62.99
Baptist Health Louisville	31	516	60.08	45.90	61.43	76.96
UofL Health-Jewish Hospital	39	498	78.31	48.90	62.34	75.78
Baptist Health Lexington	25	436	57.34	62.41	85.26	108.12
UK Chandler Medical Center	32	435	73.56	39.27	52.77	66.28
Saint Joseph Hospital	29	432	67.13	49.01	66.53	84.04
Owensboro Health Regional Hospital	23	395	58.23	54.89	76.23	97.56
Norton Hospital	21	385	54.55	44.05	63.51	82.97
Pikeville Medical Center	31	366	84.70	89.03	111.33	133.63
Lake Cumberland Regional Hospital	10	303	33.00	20.14	46.17	72.20
Baptist Health Paducah	15	294	51.02	56.61	86.66	116.71
Hazard ARH Regional Medical Center	9	289	31.14	13.25	38.17	63.08
Mercy Health Lourdes Hospital	7	252	27.78	9.23	39.23	69.22
Baptist Health Hardin	14	223	62.78	50.05	78.72	107.40
Norton Brownsboro Hospital	7	221	31.67	7.92	32.90	57.88
Ephraim McDowell Reg Medical Center	7	207	33.82	18.71	52.66	86.61
TJ Samson Community Hospital	6	164	36.59	16.03	52.43	88.83
Baptist Health Corbin	2	161	12.42	0.00	17.24	52.72
St Claire Regional Medical Center	4	155	25.81	0.00	32.82	67.37
Tri-Star Greenview Regional Hospital	3	149	20.13	0.00	41.37	90.54
Saint Joseph Hospital London	9	143	62.94	27.61	54.15	80.69
Frankfort Regional Medical Center	1	135	7.41	0.00	15.01	65.10
Meadowview Regional Medical Center	3	131	22.90	0.00	29.78	67.74
UofL Health-Mary & Elizabeth Hospital	12	130	92.31	31.62	49.70	67.78
Baptist Health Madisonville	6	112	53.57	37.55	80.92	124.29
Highlands ARH Reg Med Cent	8	102	78.43	96.03	153.16	210.29
Clark Regional Medical Center	6	96	62.50	34.71	70.45	106.19
University of Louisville Hospital	8	93	86.02	30.62	61.66	92.71
Murray Calloway County Hospital	4	73	54.79	21.92	80.19	138.45
Baptist Health Richmond	4	70	57.14	11.37	56.42	101.46
Saint Joseph East	2	68	29.41	0.00	33.32	76.06
Harrison Memorial Hospital	1	65	15.38	0.00	19.03	74.98
Jackson Purchase Medical Center	6	46	130.43	36.95	75.25	113.55
Norton Womens & Childrens Hosp	3	40	75.00	9.85	52.36	94.87
St Elizabeth Florence	0	33	0.00	0.00	0.00	75.41
Paul B Hall Regional Medical Center	4	27	148.15	58.89	131.00	203.10
St Elizabeth Fort Thomas	0	19	0.00	0.00	0.00	100.82
Statewide	526	10,071	52.23	55.79	59.68	63.56

2021 - 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.

2018 National Crude Rate: 26.05

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Norton Audubon Hospital	26	1,217	21.36	15.43	24.18	32.93
Kings Daughters Medical Center	26	1,162	22.38	15.25	24.20	33.16
St Elizabeth Edgewood	33	1,150	28.70	21.94	31.10	40.26
Baptist Health Louisville	42	1,076	39.03	30.22	39.25	48.29
UofL Health-Jewish Hospital	37	750	49.33	33.20	42.90	52.60
Baptist Health Lexington	26	691	37.63	33.38	46.03	58.69
Baptist Health Hardin	27	653	41.35	31.90	43.75	55.60
Owensboro Health Regional Hospital	16	642	24.92	17.00	29.54	42.07
The Medical Center at Bowling Green	20	606	33.00	28.37	41.62	54.87
UK Chandler Medical Center	28	594	47.14	18.11	26.22	34.34
Norton Hospital	10	524	19.08	9.63	23.58	37.54
Norton Brownsboro Hospital	24	455	52.75	42.50	57.19	71.88
Saint Joseph Hospital	11	434	25.35	5.70	17.12	28.53
Norton Womens & Childrens Hosp	6	384	15.63	1.74	17.42	33.09
Mercy Health Lourdes Hospital	6	382	15.71	0.97	16.81	32.66
Pikeville Medical Center	21	381	55.12	38.84	53.54	68.23
Baptist Health Paducah	18	370	48.65	34.91	50.35	65.78
St Elizabeth Florence	9	339	26.55	11.80	28.54	45.28
Hazard ARH Regional Medical Center	7	326	21.47	5.82	22.81	39.81
Saint Joseph Hospital London	7	323	21.67	2.75	16.62	30.48
UofL Health-Mary & Elizabeth Hospital	12	315	38.10	16.46	31.40	46.35
Ephraim McDowell Reg Medical Center	12	308	38.96	22.29	39.44	56.59
Lake Cumberland Regional Hospital	9	304	29.61	12.85	28.96	45.07
TJ Samson Community Hospital	14	264	53.03	41.44	61.44	81.44
University of Louisville Hospital	1	259	3.86	0.00	3.23	19.08
St Claire Regional Medical Center	6	245	24.49	8.20	29.25	50.30
St Elizabeth Fort Thomas	3	237	12.66	0.00	13.09	32.44
Frankfort Regional Medical Center	4	235	17.02	2.09	27.26	52.43
Baptist Health Corbin	3	226	13.27	0.00	15.14	36.42
Baptist Health Madisonville	9	215	41.86	29.02	51.81	74.60
Tri-Star Greenview Regional Hospital	7	207	33.82	15.76	37.60	59.43
Jackson Purchase Medical Center	9	199	45.23	24.50	45.59	66.68
Deaconess Henderson Hospital	2	197	10.15	0.00	12.85	36.74
UK Healthcare Good Samaritan Hospital	2	182	10.99	0.00	11.12	33.33
Whitesburg ARH Hospital	5	181	27.62	8.48	30.02	51.56
Baptist Health Richmond	8	177	45.20	23.16	45.75	68.33
Tug Valley ARH Regional Medical Center	3	176	17.05	0.00	26.39	55.01
Clark Regional Medical Center	2	169	11.83	0.00	10.44	31.50
Highlands ARH Reg Med Cent	8	156	51.28	47.10	77.03	106.95
Meadowview Regional Medical Center	2	133	15.04	0.00	13.32	37.70
Jennie Stuart Medical Center	5	123	40.65	22.62	54.32	86.02
AdventHealth Manchester	4	121	33.06	13.91	46.26	78.60
Saint Joseph East	2	120	16.67	0.00	10.50	30.22
Murray Calloway County Hospital	9	120	75.00	46.45	72.43	98.41
Harlan ARH Hospital	6	115	52.17	53.71	91.38	129.05
Taylor Regional Hospital	2	100	20.00	0.00	33.78	72.91
Paul B Hall Regional Medical Center	1	93	10.75	0.00	18.65	60.44
Flaget Memorial Hospital	2	87	22.99	0.00	20.78	51.07
Georgetown Community Hospital	5	79	63.29	16.20	44.09	71.98
Saint Joseph Mount Sterling	3	78	38.46	0.00	29.04	58.39
Three Rivers Medical Center	2	72	27.78	3.62	54.07	104.52
Monroe County Medical Center	0	70	0.00	0.00	0.00	45.84
Kentucky River Medical Center	0	69	0.00	0.00	0.00	38.68
Mercy Health Marcum & Wallace Hosp	1	68	14.71	0.00	22.44	68.06
Twin Lakes Regional Medical Center	3	68	44.12	16.68	57.69	98.71
Baptist Health La Grange	3	58	51.72	3.97	28.44	52.91
Middlesboro ARH Hospital	2	58	34.48	0.00	35.65	75.60

2021 - 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.

2018 National Crude Rate: 26.05

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Owensboro Health Muhlenberg CH	2	50	40.00	10.47	65.23	119.98
Pineville Community Healthcare	1	50	20.00	0.00	36.27	93.93
Spring View Hospital	2	48	41.67	7.02	59.79	112.56
Harrison Memorial Hospital	1	40	25.00	0.00	30.10	80.61
Rockcastle Regional Hosp and Resp Ctr	3	38	78.95	113.93	191.56	269.19
Logan Memorial Hospital	1	33	30.30	0.00	55.82	128.24
Saint Joseph Berea	0	32	0.00	0.00	0.00	66.37
Bourbon Community Hospital	0	31	0.00	0.00	0.00	46.28
Cumberland County Hospital	3	24	125.00	75.70	141.54	207.39
Fleming County Hospital	0	22	0.00	0.00	0.00	79.21
Breckinridge Memorial Hospital	1	21	47.62	0.00	78.17	163.97
Casey County Hospital	1	20	50.00	0.00	78.08	163.17
The Medical Center at Scottsville	1	19	52.63	6.81	106.51	206.21
McDowell ARH Hospital	0	17	0.00	0.00	0.00	117.45
UofL Health-Shelbyville Hospital	0	17	0.00	0.00	0.00	95.76
Ephraim McDowell James B Haggin Hospital	1	16	62.50	2.47	98.24	194.02
Crittenden Community Hospital	0	16	0.00	0.00	0.00	95.95
Carroll County Memorial Hospital	2	15	133.33	76.90	161.08	245.27
The Medical Center at Albany	0	15	0.00	0.00	0.00	107.25
Mary Breckinridge ARH Hospital	0	14	0.00	0.00	0.00	101.12
ARH Our Lady of the Way Hospital	0	14	0.00	0.00	0.00	108.33
Gateway Rehabilitation Hosp at Florence	0	14	0.00	0.00	0.00	91.68
Encompass Health Rehab Hosp of Lakeview	0	12	0.00	0.00	0.00	68.66
Morgan County ARH Hospital	0	12	0.00	0.00	0.00	105.57
Livingston Hospital and Healthcare Svs	0	12	0.00	0.00	0.00	113.58
Barbourville ARH Hospital	0	11	0.00	0.00	0.00	114.45
TJ Health Columbia	0	11	0.00	0.00	0.00	134.60
The Medical Center at Franklin	0	11	0.00	0.00	0.00	116.46
Ohio County Hospital	0	11	0.00	0.00	0.00	118.55
Wayne County Hospital Inc	0	11	0.00	0.00	0.00	99.53
Statewide	601	19,116	31.44	30.41	32.55	34.70

2021 - 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.

2018 National Crude Rate: 69.98

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	163	1,144	142.48	65.79	73.82	81.86
University of Louisville Hospital	129	911	141.60	89.09	99.65	110.21
Baptist Health Lexington	47	890	52.81	60.34	77.77	95.20
Baptist Health Louisville	63	736	85.60	81.76	98.13	114.51
Norton Brownsboro Hospital	57	674	84.57	54.68	69.01	83.35
St Elizabeth Edgewood	11	566	19.43	6.58	29.93	53.28
Kings Daughters Medical Center	11	350	31.43	30.83	64.72	98.61
Norton Audubon Hospital	21	299	70.23	50.28	72.01	93.74
The Medical Center at Bowling Green	16	297	53.87	76.09	115.38	154.66
Owensboro Health Regional Hospital	21	277	75.81	65.00	93.96	122.93
Baptist Health Hardin	18	265	67.92	66.96	96.60	126.23
Saint Joseph Hospital	10	261	38.31	14.68	40.86	67.04
Baptist Health Paducah	12	245	48.98	67.02	110.62	154.22
Norton Hospital	10	245	40.82	24.81	56.75	88.68
Pikeville Medical Center	21	213	98.59	74.16	103.12	132.07
Mercy Health Lourdes Hospital	7	205	34.15	9.78	41.00	72.21
UofL Health-Jewish Hospital	15	199	75.38	50.00	79.81	109.61
Lake Cumberland Regional Hospital	5	189	26.46	0.00	30.61	65.01
St Elizabeth Florence	5	164	30.49	7.51	50.17	92.83
Tri-Star Greenview Regional Hospital	3	147	20.41	0.00	48.21	105.67
Hazard ARH Regional Medical Center	7	124	56.45	24.84	65.27	105.69
Frankfort Regional Medical Center	2	113	17.70	0.00	46.27	115.59
Norton Womens & Childrens Hosp	4	107	37.38	22.33	91.51	160.69
UofL Health-Mary & Elizabeth Hospital	3	105	28.57	0.00	53.23	109.99
St Elizabeth Fort Thomas	2	102	19.61	0.00	45.64	114.53
TJ Samson Community Hospital	5	98	51.02	31.53	98.10	164.67
Clark Regional Medical Center	0	89	0.00	0.00	0.00	68.13
Baptist Health Madisonville	2	84	23.81	0.00	96.28	203.35
Baptist Health Corbin	0	74	0.00	0.00	0.00	88.42
Jennie Stuart Medical Center	1	65	15.38	0.00	57.01	175.59
Jackson Purchase Medical Center	2	58	34.48	0.00	88.29	178.72
St Claire Regional Medical Center	6	54	111.11	88.23	163.24	238.25
Saint Joseph Hospital London	1	51	19.61	0.00	21.57	84.42
Ephraim McDowell Reg Medical Center	3	43	69.77	9.58	89.70	169.81
Twin Lakes Regional Medical Center	1	36	27.78	0.00	74.60	208.60
Murray Calloway County Hospital	3	33	90.91	83.38	210.02	336.65
Deaconess Henderson Hospital	0	32	0.00	0.00	0.00	146.00
Whitesburg ARH Hospital	1	32	31.25	0.00	114.94	283.91
Saint Joseph East	0	29	0.00	0.00	0.00	96.35
Highlands ARH Reg Med Cent	0	29	0.00	0.00	0.00	202.71
Harlan ARH Hospital	1	25	40.00	0.00	57.49	160.59
Middlesboro ARH Hospital	3	25	120.00	90.35	218.55	346.75
Baptist Health Richmond	1	24	41.67	0.00	42.03	105.09
Tug Valley ARH Regional Medical Center	0	22	0.00	0.00	0.00	144.58
Harrison Memorial Hospital	0	15	0.00	0.00	0.00	224.66
Meadowview Regional Medical Center	1	15	66.67	0.00	55.89	152.82
UK Healthcare Good Samaritan Hospital	2	14	142.86	30.05	159.28	288.51
Paul B Hall Regional Medical Center	1	13	76.92	0.00	103.08	235.61
Rockcastle Regional Hosp and Resp Ctr	0	11	0.00	0.00	0.00	392.16
Statewide	704	9,943	70.80	71.79	76.03	80.28

2021 - 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.

2018 National Crude Rate: 188.4

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	15	79	189.87	134.26	206.62	278.98
University of Louisville Hospital	11	53	207.55	147.65	238.72	329.79
Norton Brownsboro Hospital	5	41	121.95	47.86	175.69	303.52
Baptist Health Louisville	5	22	227.27	86.65	198.08	309.50
Baptist Health Lexington	2	20	100.00	0.00	221.72	480.90
Statewide	48	268	179.10	155.39	194.33	233.26

2021 - 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.

2018 National Crude Rate: 194.07

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
UK Chandler Medical Center	73	337	216.62	153.21	182.85	212.48
University of Louisville Hospital	62	208	298.08	200.13	235.01	269.88
Norton Brownsboro Hospital	17	101	168.32	107.98	174.06	240.15
St Elizabeth Edgewood	6	96	62.50	6.97	99.59	192.21
Baptist Health Lexington	15	91	164.84	110.15	178.37	246.58
Baptist Health Louisville	21	89	235.96	202.26	277.90	353.55
Owensboro Health Regional Hospital	13	46	282.61	182.29	280.75	379.20
Norton Audubon Hospital	12	40	300.00	122.16	187.93	253.71
Pikeville Medical Center	11	33	333.33	164.13	260.97	357.81
Lake Cumberland Regional Hospital	4	32	125.00	2.73	118.89	235.05
Saint Joseph Hospital	4	28	142.86	10.46	130.56	250.67
Mercy Health Lourdes Hospital	3	25	120.00	4.56	128.33	252.10
Baptist Health Paducah	5	24	208.33	196.40	387.81	579.22
Norton Hospital	0	24	0.00	0.00	0.00	174.32
The Medical Center at Bowling Green	4	22	181.82	88.89	274.83	460.77
UofL Health-Jewish Hospital	5	21	238.10	97.12	231.65	366.18
Baptist Health Hardin	6	18	333.33	142.86	265.19	387.52
Statewide	280	1,298	215.72	186.51	203.07	219.64

2021 - 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.

2018 National Crude Rate: 39.88

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Lexington	30	779	38.51	35.85	50.06	64.28
UK Chandler Medical Center	75	728	103.02	40.87	48.76	56.64
University of Louisville Hospital	56	650	86.15	63.32	75.76	88.21
Baptist Health Louisville	37	625	59.20	45.95	59.37	72.80
Norton Brownsboro Hospital	35	532	65.79	31.41	42.67	53.93
St Elizabeth Edgewood	5	460	10.87	0.00	15.78	35.44
Kings Daughters Medical Center	8	346	23.12	8.67	29.91	51.16
The Medical Center at Bowling Green	12	274	43.80	42.55	70.18	97.81
Norton Audubon Hospital	8	255	31.37	21.74	50.59	79.44
Baptist Health Hardin	10	242	41.32	29.78	55.44	81.10
Owensboro Health Regional Hospital	8	230	34.78	20.69	48.60	76.51
Saint Joseph Hospital	6	229	26.20	3.75	25.88	48.01
Norton Hospital	7	218	32.11	12.52	36.72	60.92
Baptist Health Paducah	7	217	32.26	31.23	67.98	104.73
Mercy Health Lourdes Hospital	4	180	22.22	0.00	21.71	46.00
Pikeville Medical Center	10	180	55.56	38.22	66.53	94.83
UofL Health-Jewish Hospital	10	174	57.47	25.18	47.10	69.02
St Elizabeth Florence	0	152	0.00	0.00	0.00	37.99
Lake Cumberland Regional Hospital	1	152	6.58	0.00	8.95	43.63
Tri-Star Greenview Regional Hospital	3	146	20.55	0.00	27.93	60.99
Hazard ARH Regional Medical Center	5	121	41.32	5.35	32.83	60.32
Frankfort Regional Medical Center	1	110	9.09	0.00	18.34	68.99
UofL Health-Mary & Elizabeth Hospital	3	103	29.13	0.00	33.10	66.84
Norton Womens & Childrens Hosp	2	102	19.61	0.00	41.27	93.85
St Elizabeth Fort Thomas	2	100	20.00	0.00	37.89	89.50
TJ Samson Community Hospital	4	97	41.24	9.10	49.66	90.22
Clark Regional Medical Center	0	89	0.00	0.00	0.00	39.03
Baptist Health Madisonville	2	82	24.39	0.00	70.05	140.72
Baptist Health Corbin	0	72	0.00	0.00	0.00	63.10
Jennie Stuart Medical Center	1	64	15.63	0.00	36.40	108.48
Jackson Purchase Medical Center	2	55	36.36	1.92	55.35	108.79
St Claire Regional Medical Center	5	51	98.04	42.66	88.04	133.42
Saint Joseph Hospital London	0	50	0.00	0.00	0.00	40.93
Ephraim McDowell Reg Medical Center	3	41	73.17	10.47	61.41	112.35
Twin Lakes Regional Medical Center	1	35	28.57	0.00	45.01	123.76
Murray Calloway County Hospital	2	32	62.50	11.01	86.03	161.05
Deaconess Henderson Hospital	0	31	0.00	0.00	0.00	91.23
Whitesburg ARH Hospital	1	31	32.26	0.00	68.44	167.13
Saint Joseph East	0	29	0.00	0.00	0.00	55.21
Highlands ARH Reg Med Cent	0	29	0.00	0.00	0.00	116.15
Middlesboro ARH Hospital	3	25	120.00	51.76	125.22	198.67
Harlan ARH Hospital	1	23	43.48	0.00	67.07	163.55
Baptist Health Richmond	0	22	0.00	0.00	0.00	151.86
Tug Valley ARH Regional Medical Center	0	20	0.00	0.00	0.00	85.96
Harrison Memorial Hospital	0	14	0.00	0.00	0.00	138.54
Meadowview Regional Medical Center	1	14	71.43	0.00	63.74	155.70
UK Healthcare Good Samaritan Hospital	1	12	83.33	0.00	89.13	197.22
Paul B Hall Regional Medical Center	0	12	0.00	0.00	0.00	168.01
Rockcastle Regional Hosp and Resp Ctr	0	11	0.00	0.00	0.00	224.69
Statewide	376	8,377	44.88	42.22	45.95	49.68

2021 - 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.

2018 National Crude Rate: 22.59

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Kings Daughters Medical Center	5	501	9.98	0.00	14.32	28.84
St Elizabeth Edgewood	7	486	14.40	4.13	17.88	31.63
Baptist Health Louisville	20	428	46.73	43.53	58.77	74.00
Norton Audubon Hospital	10	374	26.74	12.29	25.69	39.10
UK Chandler Medical Center	22	353	62.32	12.75	20.00	27.25
Owensboro Health Regional Hospital	11	323	34.06	24.52	41.51	58.50
Baptist Health Lexington	5	299	16.72	3.98	23.36	42.74
The Medical Center at Bowling Green	8	275	29.09	16.81	34.70	52.59
Baptist Health Hardin	8	255	31.37	13.49	30.16	46.83
Norton Womens & Childrens Hosp	7	236	29.66	16.61	36.49	56.37
UofL Health-Jewish Hospital	9	235	38.30	12.81	27.22	41.64
Norton Brownsboro Hospital	3	223	13.45	0.00	15.09	33.84
Norton Hospital	12	203	59.11	33.65	49.36	65.06
Saint Joseph Hospital	8	202	39.60	12.63	26.26	39.88
Mercy Health Lourdes Hospital	4	197	20.30	1.91	22.93	43.95
St Elizabeth Florence	3	181	16.57	0.00	17.92	38.85
Ephraim McDowell Reg Medical Center	8	172	46.51	18.78	37.88	56.99
Lake Cumberland Regional Hospital	3	167	17.96	0.00	20.49	42.82
Pikeville Medical Center	12	148	81.08	45.30	65.83	86.36
Baptist Health Paducah	7	143	48.95	24.65	47.11	69.57
University of Louisville Hospital	13	139	93.53	36.64	53.99	71.34
UK Healthcare Good Samaritan Hospital	4	135	29.63	3.80	21.27	38.75
UofL Health-Mary & Elizabeth Hospital	5	119	42.02	10.92	32.47	54.02
Tri-Star Greenview Regional Hospital	2	114	17.54	0.00	34.42	72.21
St Elizabeth Fort Thomas	3	104	28.85	0.36	24.51	48.65
TJ Samson Community Hospital	0	104	0.00	0.00	0.00	29.06
Hazard ARH Regional Medical Center	1	98	10.20	0.00	6.80	27.62
Baptist Health Madisonville	6	82	73.17	61.07	97.56	134.05
St Claire Regional Medical Center	4	80	50.00	26.49	60.48	94.47
Frankfort Regional Medical Center	2	73	27.40	1.44	44.97	88.51
Saint Joseph East	1	70	14.29	0.00	16.03	51.72
Deaconess Henderson Hospital	2	69	28.99	0.00	23.78	52.52
Jackson Purchase Medical Center	1	67	14.93	0.00	20.20	61.19
Jennie Stuart Medical Center	1	66	15.15	0.00	22.82	64.95
Murray Calloway County Hospital	0	66	0.00	0.00	0.00	50.17
Highlands ARH Reg Med Cent	7	60	116.67	81.55	117.30	153.04
Whitesburg ARH Hospital	5	54	92.59	54.92	94.23	133.53
Saint Joseph Hospital London	0	53	0.00	0.00	0.00	30.04
Baptist Health Richmond	0	49	0.00	0.00	0.00	45.42
Clark Regional Medical Center	1	49	20.41	0.00	49.50	114.36
Saint Joseph Mount Sterling	0	40	0.00	0.00	0.00	34.84
Paul B Hall Regional Medical Center	1	40	25.00	0.00	66.80	142.24
Harlan ARH Hospital	2	37	54.05	23.45	82.29	141.13
Baptist Health La Grange	1	34	29.41	0.00	67.22	143.09
Meadowview Regional Medical Center	1	34	29.41	0.00	32.51	84.52
Taylor Regional Hospital	2	33	60.61	31.29	94.20	157.11
Kentucky River Medical Center	0	31	0.00	0.00	0.00	79.86
Baptist Health Corbin	0	29	0.00	0.00	0.00	68.91
Twin Lakes Regional Medical Center	1	26	38.46	0.00	32.35	81.59
Harrison Memorial Hospital	1	25	40.00	0.00	50.53	113.54
Flaget Memorial Hospital	1	24	41.67	0.00	76.67	156.31
Georgetown Community Hospital	1	23	43.48	0.00	28.15	73.37
Owensboro Health Muhlenberg CH	1	23	43.48	0.00	75.71	155.81
Middlesboro ARH Hospital	0	22	0.00	0.00	0.00	81.45
Three Rivers Medical Center	3	21	142.86	101.36	168.66	235.96
Tug Valley ARH Regional Medical Center	1	21	47.62	3.02	91.66	180.30
Barbourville ARH Hospital	1	16	62.50	0.00	63.59	135.46

2021 - 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.

2018 National Crude Rate: 22.59

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Pineville Community Healthcare	3	16	187.50	131.10	206.35	281.60
Logan Memorial Hospital	0	16	0.00	0.00	0.00	95.20
Bourbon Community Hospital	0	14	0.00	0.00	0.00	98.63
Rockcastle Regional Hosp and Resp Ctr	0	13	0.00	0.00	0.00	152.47
UofL Health-Shelbyville Hospital	0	13	0.00	0.00	0.00	123.40
Spring View Hospital	1	12	83.33	0.00	39.62	86.39
AdventHealth Manchester	1	12	83.33	42.24	156.86	271.49
Statewide	253	7,700	32.86	28.49	31.46	34.43

2021 - AHRQ Inpatient Quality Indicators

Hip Fracture Mortality Rate (IQI 19)

Numbers are significantly lower than the National Average.

Numbers are significantly higher than the National Average.

2018 National Crude Rate: 19.23

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	8	373	21.45	5.66	17.79	29.93
Baptist Health Louisville	17	363	46.83	24.97	36.93	48.89
UK Chandler Medical Center	9	232	38.79	16.58	32.13	47.67
Owensboro Health Regional Hospital	3	217	13.82	0.00	14.39	32.13
Baptist Health Lexington	2	199	10.05	0.00	13.04	34.29
Pikeville Medical Center	6	189	31.75	21.28	43.49	65.70
Kings Daughters Medical Center	3	168	17.86	0.36	23.88	47.40
Baptist Health Hardin	6	161	37.27	18.53	39.86	61.18
Norton Audubon Hospital	3	146	20.55	0.00	21.67	43.88
Mercy Health Lourdes Hospital	0	146	0.00	0.00	0.00	21.28
The Medical Center at Bowling Green	2	140	14.29	0.00	18.15	43.23
Baptist Health Paducah	2	133	15.04	0.00	15.42	38.35
Norton Brownsboro Hospital	2	131	15.27	0.00	14.24	36.11
University of Louisville Hospital	3	130	23.08	0.00	19.05	39.79
Ephraim McDowell Reg Medical Center	2	125	16.00	0.00	20.77	47.66
Saint Joseph Hospital	1	123	8.13	0.00	8.90	33.12
Lake Cumberland Regional Hospital	2	107	18.69	0.00	20.00	46.16
Tri-Star Greenview Regional Hospital	1	106	9.43	0.00	12.99	43.03
TJ Samson Community Hospital	2	99	20.20	0.00	24.83	54.06
Saint Joseph Hospital London	2	98	20.41	0.00	19.37	44.86
Frankfort Regional Medical Center	2	84	23.81	0.00	33.15	66.99
Norton Womens & Childrens Hosp	2	82	24.39	0.00	33.32	67.24
Baptist Health Corbin	2	76	26.32	0.00	21.35	48.33
St Claire Regional Medical Center	2	74	27.03	0.00	24.65	53.27
UofL Health-Mary & Elizabeth Hospital	1	72	13.89	0.00	10.23	36.43
Hazard ARH Regional Medical Center	0	68	0.00	0.00	0.00	29.47
Clark Regional Medical Center	0	67	0.00	0.00	0.00	40.58
Baptist Health Richmond	2	65	30.77	0.00	29.65	61.58
Baptist Health Madisonville	0	64	0.00	0.00	0.00	35.15
Highlands ARH Reg Med Cent	0	55	0.00	0.00	0.00	46.73
Jennie Stuart Medical Center	0	54	0.00	0.00	0.00	43.65
Flaget Memorial Hospital	0	45	0.00	0.00	0.00	53.35
UofL Health-Jewish Hospital	1	41	24.39	0.00	37.02	87.90
Baptist Health La Grange	1	37	27.03	0.00	26.71	69.58
Meadowview Regional Medical Center	0	37	0.00	0.00	0.00	36.64
St Elizabeth Florence	2	36	55.56	8.81	50.46	92.12
Deaconess Henderson Hospital	0	36	0.00	0.00	0.00	36.81
Murray Calloway County Hospital	2	36	55.56	21.39	71.23	121.06
UofL Health-Shelbyville Hospital	0	32	0.00	0.00	0.00	51.64
Norton Hospital	1	28	35.71	0.00	25.58	66.44
Jackson Purchase Medical Center	0	27	0.00	0.00	0.00	46.19
Georgetown Community Hospital	3	26	115.38	44.01	87.68	131.36
UK Healthcare Good Samaritan Hospital	0	23	0.00	0.00	0.00	51.12
Taylor Regional Hospital	1	22	45.45	0.00	49.01	107.01
Saint Joseph East	0	21	0.00	0.00	0.00	61.57
Twin Lakes Regional Medical Center	0	20	0.00	0.00	0.00	77.79
St Elizabeth Fort Thomas	0	19	0.00	0.00	0.00	49.66
Harrison Memorial Hospital	1	15	66.67	23.42	112.19	200.95
Saint Joseph Mount Sterling	1	15	66.67	0.00	23.77	59.87
Three Rivers Medical Center	0	14	0.00	0.00	0.00	113.72
Harlan ARH Hospital	0	13	0.00	0.00	0.00	79.22
Logan Memorial Hospital	0	12	0.00	0.00	0.00	97.61
Owensboro Health Muhlenberg CH	0	11	0.00	0.00	0.00	142.97
Ohio County Hospital	2	11	181.82	232.34	342.24	452.15
Spring View Hospital	1	11	90.91	101.11	228.26	355.40
Statewide	103	4,770	21.59	18.21	22.01	25.81

2021 - 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.

2018 National Crude Rate: 45.26

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Baptist Health Louisville	72	906	79.47	50.36	60.91	71.46
Norton Audubon Hospital	33	876	37.67	22.48	34.22	45.96
Kings Daughters Medical Center	30	832	36.06	24.28	37.41	50.54
St Elizabeth Edgewood	41	811	50.55	32.77	45.04	57.31
Baptist Health Lexington	19	727	26.13	15.31	30.88	46.44
Pikeville Medical Center	50	627	79.74	75.08	91.40	107.72
Hazard ARH Regional Medical Center	47	618	76.05	49.66	62.91	76.16
Baptist Health Hardin	41	612	66.99	47.70	61.45	75.20
Norton Womens & Childrens Hosp	17	561	30.30	22.38	41.17	59.96
Owensboro Health Regional Hospital	36	479	75.16	66.39	84.54	102.69
UofL Health-Jewish Hospital	28	436	64.22	37.62	53.73	69.83
Saint Joseph Hospital	9	435	20.69	0.00	13.49	27.52
UofL Health-Mary & Elizabeth Hospital	32	419	76.37	38.85	53.35	67.85
Baptist Health Corbin	27	406	66.50	41.52	59.03	76.54
Norton Brownsboro Hospital	24	406	59.11	37.33	55.57	73.81
The Medical Center at Bowling Green	38	393	96.69	93.96	114.87	135.77
St Elizabeth Florence	17	391	43.48	21.66	39.90	58.15
Ephraim McDowell Reg Medical Center	31	385	80.52	51.44	68.02	84.60
Baptist Health Paducah	32	384	83.33	68.29	87.89	107.49
Mercy Health Lourdes Hospital	9	366	24.59	3.52	21.77	40.03
Lake Cumberland Regional Hospital	24	362	66.30	51.07	70.58	90.09
UK Chandler Medical Center	21	358	58.66	22.86	37.89	52.91
Norton Hospital	18	357	50.42	26.90	44.70	62.49
Saint Joseph Hospital London	14	343	40.82	14.93	32.81	50.69
Frankfort Regional Medical Center	13	339	38.35	21.33	43.28	65.23
Baptist Health Madisonville	29	330	87.88	73.59	94.62	115.64
University of Louisville Hospital	33	277	119.13	52.96	68.93	84.91
St Claire Regional Medical Center	19	276	68.84	49.48	72.13	94.79
St Elizabeth Fort Thomas	18	269	66.91	43.45	66.05	88.65
Tri-Star Greenview Regional Hospital	12	267	44.94	24.97	48.09	71.20
Harlan ARH Hospital	13	264	49.24	39.92	66.80	93.68
Whitesburg ARH Hospital	23	264	87.12	59.94	81.82	103.71
Baptist Health Richmond	15	263	57.03	31.36	53.63	75.90
Paul B Hall Regional Medical Center	32	259	123.55	189.68	222.29	254.91
TJ Samson Community Hospital	17	241	70.54	49.47	74.66	99.85
Tug Valley ARH Regional Medical Center	24	238	100.84	113.67	143.81	173.95
Jackson Purchase Medical Center	8	235	34.04	17.45	46.34	75.23
Jennie Stuart Medical Center	19	229	82.97	108.50	142.57	176.65
Clark Regional Medical Center	9	183	49.18	21.81	48.78	75.75
Kentucky River Medical Center	8	165	48.48	27.32	60.90	94.48
Saint Joseph Mount Sterling	3	158	18.99	0.00	16.13	43.56
Highlands ARH Reg Med Cent	24	157	152.87	106.83	134.24	161.65
UK Healthcare Good Samaritan Hospital	4	155	25.81	0.00	28.78	60.66
Murray Calloway County Hospital	7	151	46.36	51.22	98.15	145.08
Saint Joseph East	4	144	27.78	0.00	28.91	61.16
Deaconess Henderson Hospital	5	135	37.04	14.93	56.42	97.90
Meadowview Regional Medical Center	11	123	89.43	26.46	50.33	74.20
Monroe County Medical Center	4	123	32.52	18.53	71.87	125.22
Middlesboro ARH Hospital	15	112	133.93	65.91	94.94	123.97
Twin Lakes Regional Medical Center	7	111	63.06	86.74	143.45	200.17
Three Rivers Medical Center	10	109	91.74	85.50	129.26	173.02
Owensboro Health Muhlenberg CH	5	105	47.62	32.99	83.32	133.66
Flaget Memorial Hospital	0	99	0.00	0.00	0.00	46.08
Taylor Regional Hospital	5	98	51.02	51.53	109.69	167.84
AdventHealth Manchester	7	96	72.92	37.68	78.53	119.38
Mercy Health Marcum & Wallace Hosp	4	92	43.48	31.20	89.81	148.41
Rockcastle Regional Hosp and Resp Ctr	15	87	172.41	464.47	540.40	616.33

2021 - 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.

2018 National Crude Rate: 45.26

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
Harrison Memorial Hospital	3	79	37.97	9.70	69.80	129.90
Spring View Hospital	5	73	68.49	25.90	69.80	113.70
UofL Health-Shelbyville Hospital	4	72	55.56	16.71	66.49	116.28
Georgetown Community Hospital	4	66	60.61	11.93	55.59	99.26
Marshall County Hospital	3	62	48.39	12.99	69.37	125.75
Saint Joseph Berea	2	60	33.33	0.00	52.58	115.83
Pineville Community Healthcare	7	58	120.69	181.80	258.18	334.56
Casey County Hospital	0	53	0.00	0.00	0.00	96.34
Baptist Health La Grange	5	50	100.00	56.05	114.65	173.25
Logan Memorial Hospital	0	50	0.00	0.00	0.00	72.27
Cumberland County Hospital	10	49	204.08	350.60	432.94	515.28
Bourbon Community Hospital	2	48	41.67	0.00	51.12	113.33
Ohio County Hospital	3	47	63.83	72.57	166.68	260.80
Fleming County Hospital	0	46	0.00	0.00	0.00	61.43
ARH Our Lady of the Way Hospital	0	46	0.00	0.00	0.00	112.29
TJ Health Columbia	1	42	23.81	0.00	96.16	219.76
Russell County Hospital	0	42	0.00	0.00	0.00	110.84
Wayne County Hospital Inc	2	41	48.78	6.18	88.53	170.89
Barbourville ARH Hospital	3	39	76.92	70.65	162.55	254.44
Crittenden Community Hospital	1	39	25.64	0.00	98.01	223.59
Deaconess Union County Hospital	0	35	0.00	0.00	0.00	106.24
Kindred Hospital - Louisville	7	34	205.88	81.77	134.54	187.31
Ephraim McDowell Fort Logan Hospital	1	34	29.41	0.00	53.40	143.90
Morgan County ARH Hospital	0	32	0.00	0.00	0.00	112.98
Carroll County Memorial Hospital	1	30	33.33	0.00	88.40	206.09
Trigg County Hospital Inc	1	29	34.48	0.00	89.30	208.65
The Medical Center at Franklin	0	29	0.00	0.00	0.00	154.41
Ephraim McDowell James B Haggin Hospital	0	29	0.00	0.00	0.00	102.21
McDowell ARH Hospital	2	29	68.97	35.17	136.26	237.35
The Medical Center at Scottsville	0	21	0.00	0.00	0.00	189.86
Livingston Hospital and Healthcare Svs	0	21	0.00	0.00	0.00	138.55
Breckinridge Memorial Hospital	1	19	52.63	0.00	147.60	301.77
Caldwell Medical Center	1	18	55.56	0.00	145.05	297.30
Mary Breckinridge ARH Hospital	1	17	58.82	2.65	165.87	329.08
Bluegrass Community Hospital	0	16	0.00	0.00	0.00	169.91
ContinueCare Hosp at Baptist Hlth Corbin	2	16	125.00	28.30	126.99	225.68
The Medical Center at Albany	0	14	0.00	0.00	0.00	126.10
Select Specialty Hospital N Kentucky	3	13	230.77	37.47	103.44	169.42
Norton Childrens Hospital	1	11	90.91	146.18	401.04	655.91
Statewide	1,214	20,215	60.05	57.70	60.31	62.92

2021 - AHRQ Inpatient Quality Indicators

Cesarean Delivery Rate - Uncomplicated (IQI 21)

2018 National Crude Rate: 282.09

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	1,659	5,468	303.40
St Elizabeth Edgewood	1,086	3,672	295.75
Baptist Health Lexington	1,177	3,374	348.84
The Medical Center at Bowling Green	807	2,549	316.59
Baptist Health Louisville	831	2,530	328.46
Norton Hospital	635	1,862	341.03
UK Chandler Medical Center	604	1,802	335.18
Owensboro Health Regional Hospital	592	1,770	334.46
University of Louisville Hospital	412	1,393	295.76
Baptist Health Hardin	433	1,225	353.47
Saint Joseph East	308	1,010	304.95
Kings Daughters Medical Center	341	989	344.79
Baptist Health Paducah	381	950	401.05
Saint Joseph Hospital London	310	914	339.17
Lake Cumberland Regional Hospital	311	896	347.10
Baptist Health Corbin	276	858	321.68
Pikeville Medical Center	249	845	294.67
TJ Samson Community Hospital	238	710	335.21
Frankfort Regional Medical Center	216	666	324.32
Mercy Health Lourdes Hospital	143	630	226.98
Baptist Health Madisonville	242	618	391.59
Jennie Stuart Medical Center	164	556	294.96
Clark Regional Medical Center	155	531	291.90
Ephraim McDowell Reg Medical Center	151	485	311.34
Baptist Health Richmond	163	451	361.42
Deaconess Henderson Hospital	151	405	372.84
Murray Calloway County Hospital	127	402	315.92
Whitesburg ARH Hospital	131	371	353.10
Ephraim McDowell Fort Logan Hospital	69	365	189.04
Highlands ARH Reg Med Cent	92	359	256.27
Twin Lakes Regional Medical Center	111	323	343.65
Georgetown Community Hospital	76	313	242.81
Baptist Health La Grange	107	299	357.86
Hazard ARH Regional Medical Center	83	292	284.25
St Claire Regional Medical Center	83	289	287.20
Taylor Regional Hospital	124	282	439.72
Meadowview Regional Medical Center	99	265	373.58
Jackson Purchase Medical Center	109	243	448.56
Flaget Memorial Hospital	61	222	274.77
Saint Joseph Mount Sterling	42	205	204.88
Spring View Hospital	92	195	471.79
AdventHealth Manchester	68	175	388.57
Harrison Memorial Hospital	55	164	335.37
Middlesboro ARH Hospital	69	161	428.57
Harlan ARH Hospital	73	137	532.85
Tug Valley ARH Regional Medical Center	28	67	417.91
Statewide	13,734	42,288	324.77

2021 - AHRQ Inpatient Quality Indicators

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

2018 National Crude Rate: 132.49

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	84	954	88.05
St Elizabeth Edgewood	99	715	138.46
Baptist Health Lexington	62	660	93.94
Baptist Health Louisville	27	466	57.94
The Medical Center at Bowling Green	53	446	118.83
UK Chandler Medical Center	93	397	234.26
Norton Hospital	34	368	92.39
Owensboro Health Regional Hospital	47	360	130.56
University of Louisville Hospital	66	256	257.81
Baptist Health Hardin	11	230	47.83
Baptist Health Paducah	12	213	56.34
Saint Joseph East	19	198	95.96
Kings Daughters Medical Center	9	196	45.92
Lake Cumberland Regional Hospital	15	196	76.53
Saint Joseph Hospital London	7	183	38.25
Baptist Health Corbin	2	159	12.58
Baptist Health Madisonville	20	157	127.39
Pikeville Medical Center	14	157	89.17
TJ Samson Community Hospital	9	142	63.38
Frankfort Regional Medical Center	12	126	95.24
Mercy Health Lourdes Hospital	41	121	338.84
Jennie Stuart Medical Center	0	101	0.00
Baptist Health Richmond	2	99	20.20
Clark Regional Medical Center	0	92	0.00
Deaconess Henderson Hospital	1	86	11.63
Ephraim McDowell Reg Medical Center	0	85	0.00
Murray Calloway County Hospital	3	82	36.59
Taylor Regional Hospital	0	73	0.00
Twin Lakes Regional Medical Center	0	66	0.00
Baptist Health La Grange	1	60	16.67
Jackson Purchase Medical Center	2	58	34.48
Whitesburg ARH Hospital	3	57	52.63
Highlands ARH Reg Med Cent	2	55	36.36
Spring View Hospital	0	53	0.00
Georgetown Community Hospital	1	47	21.28
Meadowview Regional Medical Center	1	47	21.28
St Claire Regional Medical Center	1	47	21.28
Ephraim McDowell Fort Logan Hospital	8	47	170.21
Flaget Memorial Hospital	6	43	139.53
Harrison Memorial Hospital	0	37	0.00
AdventHealth Manchester	0	37	0.00
Middlesboro ARH Hospital	0	35	0.00
Saint Joseph Mount Sterling	12	31	387.10
Harlan ARH Hospital	0	26	0.00
Hazard ARH Regional Medical Center	0	25	0.00
Tug Valley ARH Regional Medical Center	0	16	0.00
Statewide	779	8,105	96.11

2021 - 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.

2018 National Crude Rate: 29.72

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	20	808	24.75	12.95	21.93	30.90
Norton Audubon Hospital	17	611	27.82	15.80	27.89	39.98
Baptist Health Louisville	14	524	26.72	16.48	30.40	44.33
Kings Daughters Medical Center	19	506	37.55	36.10	52.13	68.16
UofL Health-Jewish Hospital	23	437	52.63	31.88	44.79	57.70
The Medical Center at Bowling Green	14	414	33.82	21.19	36.06	50.93
Norton Hospital	13	391	33.25	23.77	41.25	58.73
Baptist Health Lexington	14	376	37.23	32.65	51.65	70.66
Owensboro Health Regional Hospital	13	302	43.05	24.38	40.47	56.56
Lake Cumberland Regional Hospital	10	301	33.22	20.83	40.82	60.81
UK Chandler Medical Center	24	272	88.24	41.75	54.88	68.01
Saint Joseph Hospital	17	234	72.65	36.93	53.65	70.37
Pikeville Medical Center	10	232	43.10	37.20	62.20	87.20
Baptist Health Paducah	7	220	31.82	21.69	48.36	75.03
Meadowview Regional Medical Center	3	213	14.08	0.00	25.20	55.24
Mercy Health Lourdes Hospital	2	203	9.85	0.00	11.49	32.87
Baptist Health Hardin	10	199	50.25	42.19	67.72	93.25
Norton Brownsboro Hospital	2	191	10.47	0.00	10.40	31.25
Hazard ARH Regional Medical Center	4	169	23.67	0.85	26.08	51.32
TJ Samson Community Hospital	1	155	6.45	0.00	9.37	40.59
Baptist Health Corbin	5	147	34.01	17.91	50.21	82.50
Ephraim McDowell Reg Medical Center	5	147	34.01	18.18	50.25	82.32
St Claire Regional Medical Center	3	131	22.90	0.00	30.21	61.96
UofL Health-Mary & Elizabeth Hospital	5	127	39.37	9.90	34.71	59.52
Saint Joseph Hospital London	4	126	31.75	5.37	31.79	58.21
Baptist Health Madisonville	3	102	29.41	7.04	42.34	77.63
Tri-Star Greenview Regional Hospital	0	98	0.00	0.00	0.00	44.87
Frankfort Regional Medical Center	1	95	10.53	0.00	12.39	46.59
University of Louisville Hospital	8	94	85.11	24.40	48.25	72.09
Highlands ARH Reg Med Cent	2	73	27.40	1.59	56.93	112.28
Clark Regional Medical Center	3	68	44.12	2.29	30.01	57.74
Saint Joseph East	1	62	16.13	0.00	24.13	74.33
Murray Calloway County Hospital	5	58	86.21	57.09	95.26	133.42
Baptist Health Richmond	1	55	18.18	0.00	24.25	72.95
Harrison Memorial Hospital	1	37	27.03	0.00	46.40	118.41
St Elizabeth Florence	0	12	0.00	0.00	0.00	204.21
Statewide	284	8,202	34.63	33.99	37.40	40.82

2021 - 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.

2018 National Crude Rate: 4.28

Hospital Name	Cases	Total Cases	Crude Rate (per 1,000 ppl)	Risk Adj. LCL	Risk Adjusted Rate	Risk Adj. Rate UCL
St Elizabeth Edgewood	1	174	5.75	0.00	8.34	19.31
Baptist Health Lexington	3	141	21.28	25.73	39.52	53.30
Baptist Health Paducah	1	115	8.70	0.34	15.04	29.73
Saint Joseph Hospital	1	95	10.53	0.00	6.79	16.31
Norton Audubon Hospital	0	85	0.00	0.00	0.00	17.06
Kings Daughters Medical Center	0	72	0.00	0.00	0.00	19.70
Baptist Health Louisville	0	62	0.00	0.00	0.00	17.25
Owensboro Health Regional Hospital	0	61	0.00	0.00	0.00	14.73
Mercy Health Lourdes Hospital	0	61	0.00	0.00	0.00	9.93
The Medical Center at Bowling Green	0	48	0.00	0.00	0.00	24.00
Lake Cumberland Regional Hospital	0	32	0.00	0.00	0.00	13.39
Baptist Health Hardin	0	31	0.00	0.00	0.00	23.60
Pikeville Medical Center	0	31	0.00	0.00	0.00	31.81
UK Chandler Medical Center	1	25	40.00	7.87	27.77	47.68
UofL Health-Jewish Hospital	2	22	90.91	11.27	24.03	36.79
Norton Hospital	0	21	0.00	0.00	0.00	22.43
Baptist Health Madisonville	0	20	0.00	0.00	0.00	47.20
TJ Samson Community Hospital	0	15	0.00	0.00	0.00	24.51
Murray Calloway County Hospital	0	15	0.00	0.00	0.00	53.21
University of Louisville Hospital	1	12	83.33	15.32	38.48	61.63
Statewide	10	1,176	8.50	5.21	8.66	12.12

2021 - AHRQ Inpatient Quality Indicators

Primary Cesarean Delivery Rate - Uncomplicated (IQI 33)

2018 National Crude Rate: 155.92

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	789	4,514	174.79
St Elizabeth Edgewood	469	2,957	158.61
Baptist Health Lexington	579	2,714	213.34
The Medical Center at Bowling Green	414	2,103	196.86
Baptist Health Louisville	392	2,064	189.92
Norton Hospital	303	1,494	202.81
Owensboro Health Regional Hospital	280	1,410	198.58
UK Chandler Medical Center	300	1,405	213.52
University of Louisville Hospital	223	1,137	196.13
Baptist Health Hardin	213	995	214.07
Saint Joseph East	129	812	158.87
Kings Daughters Medical Center	154	793	194.20
Baptist Health Paducah	180	737	244.23
Saint Joseph Hospital London	134	731	183.31
Lake Cumberland Regional Hospital	129	700	184.29
Baptist Health Corbin	119	699	170.24
Pikeville Medical Center	106	688	154.07
TJ Samson Community Hospital	105	568	184.86
Frankfort Regional Medical Center	102	540	188.89
Mercy Health Lourdes Hospital	63	509	123.77
Baptist Health Madisonville	105	461	227.77
Jennie Stuart Medical Center	65	455	142.86
Clark Regional Medical Center	63	439	143.51
Ephraim McDowell Reg Medical Center	66	400	165.00
Baptist Health Richmond	66	352	187.50
Murray Calloway County Hospital	48	320	150.00
Deaconess Henderson Hospital	66	319	206.90
Ephraim McDowell Fort Logan Hospital	30	318	94.34
Whitesburg ARH Hospital	77	314	245.22
Highlands ARH Reg Med Cent	38	304	125.00
Hazard ARH Regional Medical Center	58	267	217.23
Georgetown Community Hospital	30	266	112.78
Twin Lakes Regional Medical Center	46	257	178.99
St Claire Regional Medical Center	37	242	152.89
Baptist Health La Grange	48	239	200.84
Meadowview Regional Medical Center	53	218	243.12
Taylor Regional Hospital	51	209	244.02
Jackson Purchase Medical Center	53	185	286.49
Flaget Memorial Hospital	24	179	134.08
Saint Joseph Mount Sterling	23	174	132.18
Spring View Hospital	39	142	274.65
AdventHealth Manchester	31	138	224.64
Harrison Memorial Hospital	23	127	181.10
Middlesboro ARH Hospital	34	126	269.84
Harlan ARH Hospital	47	111	423.42
Tug Valley ARH Regional Medical Center	12	51	235.29
Statewide	6,416	34,183	187.70