

2022 Kentucky Annual Administrative Claims Data Report - Cardiac Catheterization

January 1 through December 31, 2022

Published June 2023



CABINET FOR HEALTH
AND FAMILY SERVICES

Office of Data Analytics

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – Cardiac Catheterization

TABLE OF CONTENTS

INTRODUCTION

Pages 1 - 4

SECTION I: Diagnostic and Therapeutic Cardiac Catheterization Labs

Map of Diagnostic and Therapeutic Cardiac Catheterization Labs

Pages 5 - 6

TABLE 1: Therapeutic and Diagnostic Cardiac Catheterization Labs

Pages 7 - 9

SECTION II: Cardiac Catheterization Utilization

TABLE 2: Therapeutic and Diagnostic Cardiac Catheterization
Procedures by ADD, County, and Facility

Pages 10 - 12

TABLE 3: Therapeutic and Diagnostic Cardiac Catheterization
Procedures by Patient Origin

Pages 13 - 17

SECTION III: Trends in Cardiac Catheterization Utilization

TABLE 4: Trend of Therapeutic and Diagnostic Cardiac Catheterization
Procedures by Facility ADD and Year

Page 18

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – CARDIAC CATHETERIZATION

INTRODUCTION

Thank you for your interest in the **2022 Annual Administrative Claims Data Report – Cardiac Catheterization**. This report covers the utilization of Cardiac Catheterization Labs by licensed Kentucky hospitals for the calendar year January 1, through December 31, 2022. The administrative claims data, submitted by hospitals and ambulatory facilities as required by 900 KAR 7:030 – Data Reporting by Health Care Providers, was used to produce the utilization information in this report.

The Kentucky Annual Administrative Claims Data Report – Cardiac Catheterization uses administrative claims data to determine utilization. Table 1 of this report details the hospitals, including the number of cardiac catheterization labs authorized to provide catheterization services. The source of this information comes from the Certificate of Need Inventory, which may be viewed on the following website: <https://chfs.ky.gov/agencies/os/oig/dcn/Pages/inventory.aspx>.

Cardiac catheterization is a diagnostic or therapeutic procedure in which a catheter is introduced into a large vein or artery, usually of an arm or leg, and threaded through the circulatory system to the heart. A single procedure lasts from the time the catheter is inserted until the time that the catheter is completely withdrawn from the patient. With regard to cardiac catheterization services, the term “laboratory” (lab) means each dedicated room within a fixed-site facility that is individually equipped and staffed for the purposes of performing cardiac catheterizations.

The claims are counted in three ways. The number of procedures classified as “All Therapeutic” is a count of administrative claims records where the record included at least one therapeutic code, regardless of the presence of any diagnostic codes. Similarly, the number of procedures classified as “All Diagnostic” is simply a count of administrative claims records where the record included at least one diagnostic code, regardless of the presence of any therapeutic codes. Finally, the number of procedures classified as “Therapeutic and Diagnostic” is a count of the number of claims records where the record included at least one diagnostic code AND at least one therapeutic code. This count overlaps the other two counts.

To determine the number of cardiac catheterizations performed, each administrative claim record was examined to determine if it contained at least one of the following procedure codes. Inpatient Hospital Discharge Records were examined for ICD-10 Procedure codes, while Outpatient Services Records were examined for CPT Procedure Codes.

Cardiac Caths	Diagnostic Catheterization	Therapeutic Catheterization
Inpatient	02563ZZ, 02573ZZ, 025K3ZZ, 025L3ZZ, 02B40ZX, 02B43ZX, 02B44ZX, 02B50ZX, 02B53ZX, 02B54ZX, 02B60ZX, 02B63ZX, 02B63ZZ, 02B64ZX, 02B70ZX, 02B73ZX, 02B73ZZ, 02B74ZX, 02B90ZX, 02B93ZX, 02B94ZX, 02BD0ZX, 02BD3ZX, 02BD4ZX, 02BF0ZX, 02BF3ZX, 02BF4ZX, 02BG0ZX, 02BG3ZX, 02BG4ZX, 02BH0ZX, 02BH3ZX, 02BH4ZX, 02BJ0ZX, 02BJ3ZX, 02BJ4ZX, 02BK0ZX, 02BK3ZX, 02BK3ZZ, 02BK4ZX, 02BL0ZX, 02BL3ZX, 02BL3ZZ, 02BL4ZX, 02BM0ZX, 02BM3ZX, 02BM4ZX, 4A020N6, 4A020N7, 4A020N8, 4A020PZ, 4A023FZ, 4A023N6, 4A023N7, 4A023N8, 4A023PZ, B2000ZZ, B2001ZZ, B200YZZ, B2010ZZ, B2011ZZ, B201YZZ, B2020ZZ, B2021ZZ, B202YZZ, B2030ZZ, B2031ZZ, B203YZZ, B2040ZZ, B2041ZZ, B204YZZ, B2050ZZ, B2051ZZ, B205YZZ, B2060ZZ, B2061ZZ, B206YZZ, B2070ZZ, B2071ZZ, B207YZZ, B2080ZZ, B2081ZZ, B208YZZ, B20F0ZZ, B20F1ZZ, B20FYZZ, B210010, B2100ZZ, B210110, B2101ZZ, B210Y10, B210YZZ, B211010, B2110ZZ, B211110, B2111ZZ, B211Y10, B211YZZ, B212010, B2120ZZ, B212110, B2121ZZ, B212Y10, B212YZZ, B213010, B2130ZZ, B213100, B2131ZZ, B213Y10, B213YZZ, B2140ZZ, B2141ZZ, B214YZZ, B2150ZZ, B2151ZZ, B215YZZ, B2160ZZ, B2161ZZ, B216YZZ, B2170ZZ, B2171ZZ, B217YZZ, B2180ZZ, B2181ZZ, B218YZZ, B21F0ZZ, B21F1ZZ, B21FYZZ	02703ZZ, 02704ZZ, 02713ZZ, 02714ZZ, 02723ZZ, 02724ZZ, 02733ZZ, 02734ZZ, 02C03ZZ, 02703DZ, 027034Z
Outpatient	93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93462, 93463, 93464, 93503, 93505, 93530, 93531, 93532, 93533, 93561, 93562, 93563, 93564, 93565, 93566, 93567, 93568, 93571, 93572, 93580, 93581, 93582, 93583, 93590, 93591, 93592, 93600, 93602, 93603, 93609, 93610, 93612, 93613, 93615, 93616, 93618, 93619, 93620, 93621, 93622, 93623, 93624, 93631, 93640, 93641, 93642, 93644, 93653, 93660, C1730, C1731, 93662	92920, 92921, 92924, 92925, 92928, 92929, 92933, 92934, 92937, 92938, 92941, 92943, 92944, 92960, 92961, 92970, 92971, 92973, 92974, 92975, 92977, 92978, 92979, 92980, 92981, 92982, 92984, 92986, 92987, 92990, 92992, 92993, 92995, 92996, 92997, 92998, 93590, 93591, 93592, 93650, 93651, 93652, 93654, 93655, 93656, 93657, 0234T, 0235T, 0236T, 0237T, 0238T, C1732, C1733, C2630, C9600, C9601, C9602, C9603, C9604, C9605, C9606, C9607, C9608, C9741, G0290, G0291

All Therapeutic: Includes a count of the number of administrative claims records where the record included at least one Therapeutic Code regardless of the presence of any Diagnostic Code(s).

All Diagnostic: Includes a count of the number of administrative claims records where the record included at least one Diagnostic Code regardless of the presence of any Therapeutic Code(s)

Therapeutic & Diagnostic: Includes a count of the number of administrative claims records where the record included at least one Diagnostic Code AND at least one Therapeutic Code. This count includes the overlap of the previous two groups.



Summary of 2022 Data

In 2022, cardiac catheterization procedures were performed in 47 Kentucky hospitals, located in 33 counties. There were 10 hospitals with a total of 11 labs licensed to perform diagnostic catheterizations only. There were 37 hospitals, with a total of 107 labs, licensed as comprehensive, which can perform both diagnostic and therapeutic catheterizations. There were 38,723 diagnostic catheterizations performed and 21,137 therapeutic catheterizations performed. The volume of diagnostic procedures increased by 236 (0.6%) and the volume of therapeutic increased by 811 (4.0%) since 2021.

“Pediatric” means the patient age is 17 years or less. “Adult” means the patient age is 18 years or greater.

Questions or comments regarding the data contained in this report should be directed to Michael Lawson by e-mail: MichaelC.Lawson@ky.gov.

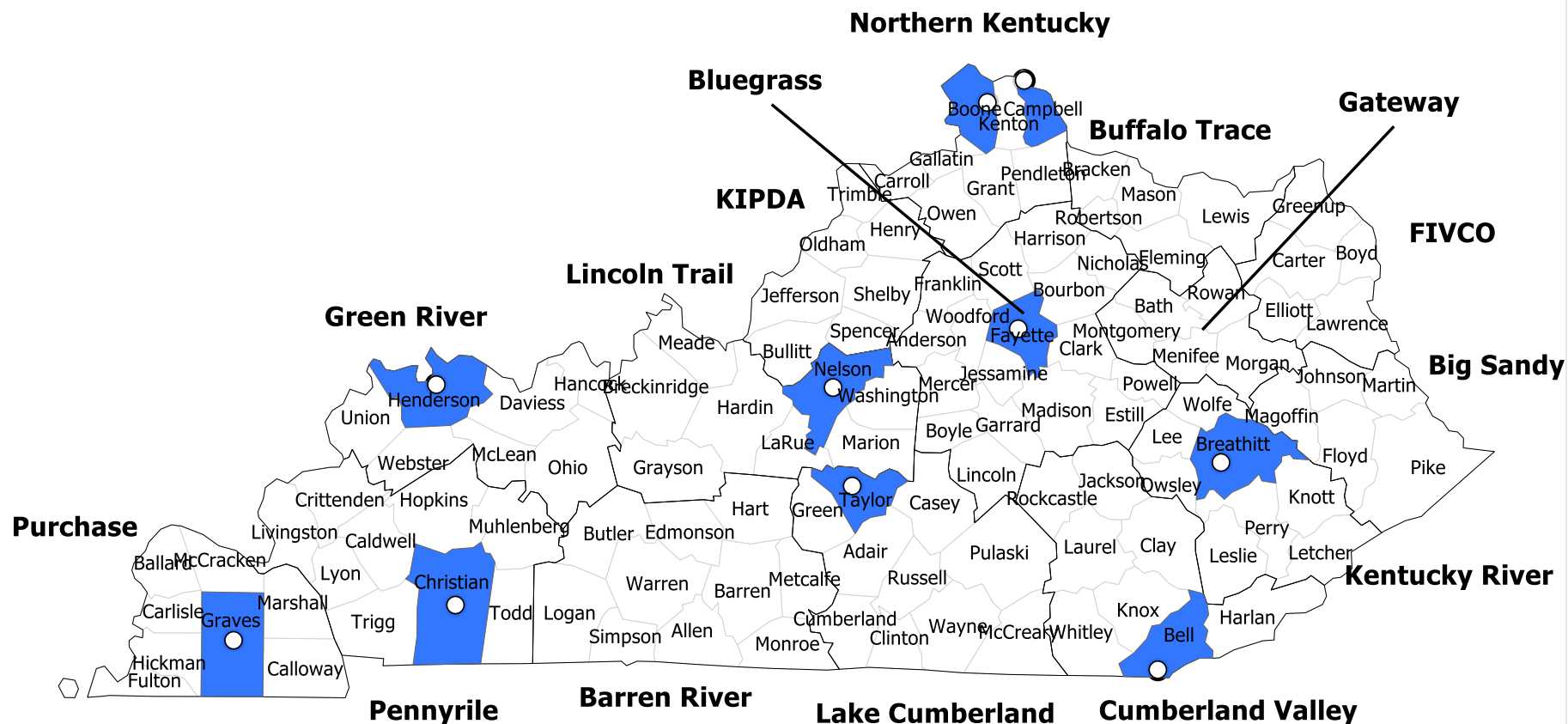
Note:

Throughout the document, cell sizes of 5 or less have been suppressed to protect patient privacy, in addition to totals from which the suppressed cell size could be derived. This is in accordance with KRS 216.2927.

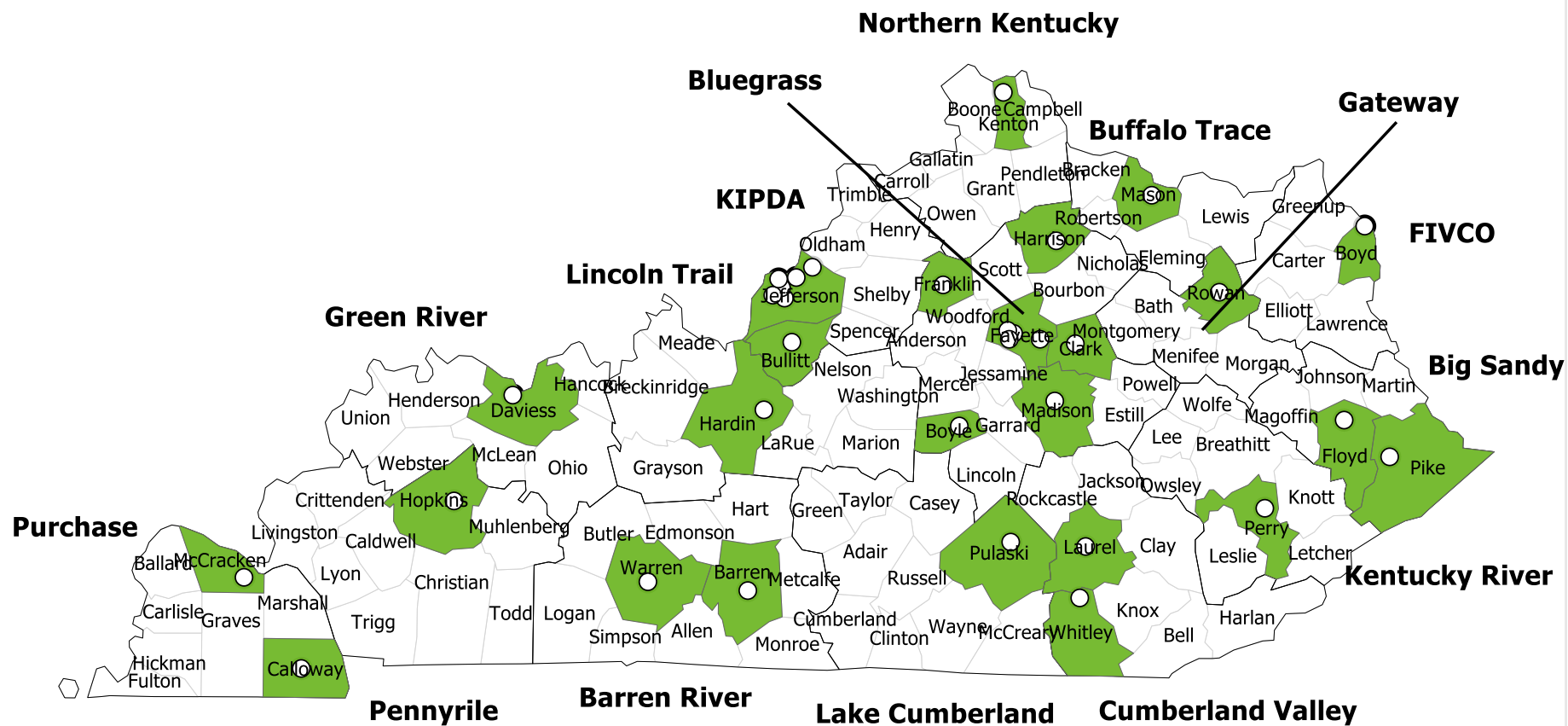
SECTION I

*Diagnostic and Therapeutic Cardiac
Catheterization Labs*

Diagnostic Cardiac Catheterization Facilities in Kentucky



Therapeutic Cardiac Catheterization Facilities in Kentucky



Office of Data Analytics
Kentucky Cabinet for Health & Family Services

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

Table 1 - Diagnostic & Therapeutic Laboratories

Source: Cabinet for Health and Family Services, Certificate of Need December 2022 Inventory

ADD	Facility	Diagnostic Only	Diagnostic and Therapeutic
01 - PURCHASE			
	Baptist Health Paducah		4
	Jackson Purchase Medical Center	1	
	Lourdes Hospital		3
	Murray-Calloway County Hospital		1
01 - Purchase Total		1	8
02 - PENNYRILE			
	Baptist Health Madisonville		3
	Jennie Stuart Medical Center	1	
02 - Pennyrile Total		1	3
03 - GREEN RIVER			
	Methodist Hospital	1	
	Owensboro Medical Health System		3
03 - Green River Total		1	3
04 - BARREN RIVER			
	Greenview Regional Hospital		1
	T. J. Samson Hospital		1
	The Medical Center at Bowling Green		3
04 - Barren River Total			5
05 - LINCOLN TRAIL			
	Flaget Memorial Hospital	1	
	Hardin Memorial Hospital		2
05 - Lincoln Trail Total		1	2

06 - KIPDA		
Baptist Health Louisville		6
Jewish Hospital		8
Norton Audubon Hospital		4
Norton Brownsboro		2
Norton Hospital/Norton Children's Hospital/Norton Healthcare Pavilion		7
Norton Women's and Children's Hospital		1
Sts. Mary & Elizabeth Hospital		1
University of Louisville Hospital		2
UofL Health South Hospital Comprehensive Cardiac Catheterization Lab		1
06 - KIPDA Total		32
07 - NORTHERN KY		
St. Elizabeth Edgewood		6
St. Elizabeth Florence	2	
St. Elizabeth Ft. Thomas	1	
07 - Northern KY Total		3 6
08 - BUFFALO TRACE		
Meadowview Regional Medical Center		1
08 - Buffalo Trace Total		1
09 - GATEWAY		
St. Claire Medical Center		2
09 - Gateway Total		2
10 - FIVCO		
King's Daughters' Medical Center		3
10 - FIVCO Total		3
11 - BIG SANDY		
Highlands Regional Medical Center		1
Pikeville Medical Center		2
11 - Big Sandy		3

12 - KY RIVER		
ARH Regional Medical Center		2
Kentucky River Medical Center	1	
12 - KY River Total	1	2
13 - CUMBERLAND VALLEY		
Baptist Health Corbin		2
Middlesboro ARH Hospital	1	
Saint Joseph Hospital London		5
13 - Cumberland Valley	1	7
14 - LAKE CUMBERLAND		
Lake Cumberland Regional Hospital		3
Taylor Regional Hospital	1	
14 - Lake Cumberland	1	3
15 - BLUEGRASS		
Baptist Health Lexington		8
Baptist Health Richmond		1
Clark Regional Medical Center		1
Ephraim McDowell Regional Medical Center		2
Frankfort Regional Medical Center		1
Harrison Memorial Hospital		1
St. Joseph East		2
St. Joseph Hospital*		7
UK HealthCare		4
UK HealthCare Good Samaritan Hospital	1	
15 - Bluegrass Total	1	27
Statewide	11	107

SECTION II

Cardiac Catheterization Utilization

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

Table 2 - Therapeutic and Diagnostic Cardiac Catheterization Procedures by Region, County, and Facility

Source: Kentucky Inpatient Hospital Discharge Administrative Claims Data and Kentucky Outpatient Services Administrative Claims Data

ADD	County	Facility	All Therapeutic			Therapeutic & Diagnostic			All Diagnostic		
			Pediatric	Adult	Total	Pediatric	Adult	Total	Pediatric	Adult	Total
01 - PURCHASE											
	Calloway	21075001 - Murray Calloway County Hospital	0	42	42	0	116	116	0	264	264
	Graves	21069501 - Jackson Purchase Medical Center	0	22	22	0	*	*	0	245	245
	McCracken	21081001 - Mercy Health Lourdes Hospital	0	142	142	0	276	276	0	776	509
	McCracken	21081501 - Baptist Health Paducah	0	418	418	0	511	511	*	1,111	1,111
01 - Purchase Total			0	624	624	0	*	*	*	2,396	*
02 - PENNYRILE											
	Christian	21033001 - Jennie Stuart Medical Center	0	22	22	0	0	0	0	*	*
	Hopkins	21067001 - Baptist Health Madisonville	0	97	97	0	307	307	*	755	*
02 - Pennyrile Total			0	119	119	0	307	307	*	757	*
03 - GREEN RIVER											
	Daviess	21000301 - Owensboro Health Regional Hospital	0	332	332	0	633	633	0	1,601	1,601
	Henderson	21032001 - Deaconess Henderson Hospital	0	29	29	0	0	0	0	21	21
03 - Green River Total			0	361	361	0	633	633	0	1,622	1,622
04 - BARREN RIVER											
	Barren	21024001 - TJ Samson Community Hospital	0	61	61	0	327	327	0	713	713
	Warren	21006501 - Tri-Star Greenview Regional Hospital	0	105	105	0	105	105	0	432	432
	Warren	21007001 - The Medical Center at Bowling Green	0	291	291	0	711	711	0	1,681	1,681
04 - Barren River Total			0	457	457	0	1,143	1,143	0	2,826	2,826
05 - LINCOLN TRAIL											
	Hardin	21016501 - Baptist Health Hardin	0	76	76	0	242	242	*	858	*
	Nelson	21004801 - Flaget Memorial Hospital	*	*	*	0	0	0	0	0	
05 - Lincoln Trail Total			*	*	*	0	242	242	*	858	*

06 - KIPDA										
Jefferson	21036501 - Baptist Health Louisville	0	292	292	0	961	961	0	2,144	2,144
Jefferson	21051001 - UofL Health-Jewish Hospital	0	226	226	0	919	919	*	2,414	*
Jefferson	21055001 - University of Louisville Hospital	0	8	518	0	65	1,880	0	327	327
Jefferson	21061001 - Norton Audubon Hospital	0	369	369	0	940	940	0	2,042	2,042
Jefferson	21061501 - Norton Womens & Childrens Hosp	0	53	53	0	*	*	0	174	2,369
Jefferson	21062001 - UofL Health-Mary & Elizabeth Hospital	0	40	422	0	158	940	0	617	617
Jefferson	21888501 - Norton Childrens Hospital	0	0	0	75	19	94	229	51	280
Jefferson	21888601 - Norton Hospital	0	270	270	0	763	763	0	1,145	897
Jefferson	21999701 - Norton Brownsboro Hospital	0	54	270	0	228	857	0	480	480
		0	1,312	1,312	75	*	*	*	9,394	*
07 - NORTHERN KY										
Boone	21012001 - St Elizabeth Florence	0	10	10	0	17	17	0	188	188
Campbell	21018401 - St Elizabeth Fort Thomas	0	13	13	0	13	13	0	135	135
Kenton	21888701 - St Elizabeth Edgewood	0	611	23	0	1,381	1,381	0	2,989	2,989
07 - Northern Kentucky Total		0	634	634	0	1,411	1,411	0	3,312	3,312
08 - BUFFALO TRACE										
Mason	21071001 - Meadowview Regional Medical Center	0	133	133	0	179	179	0	1,138	1,138
08 - Buffalo Trace Total		0	133	133	0	179	179	0	1,138	1,138
09 - GATEWAY										
Rowan	21071701 - St Claire Regional Medical Center	0	22	22	0	164	164	0	579	579
09 - Gateway Total		0	22	22	0	164	164	0	579	579
10 - FIVCO										
Boyd	21004001 - Kings Daughters Medical Center	0	422	422	0	786	786	6	2,821	2,827
10 - FIVCO Total		0	422	422	0	786	786	6	2,821	2,827
11 - BIG SANDY										
Floyd	21087301 - Highlands ARH Reg Med Cent	0	25	25	0	93	93	0	310	310
Pike	21086001 - Pikeville Medical Center	0	175	175	0	387	387	0	1,279	1,279
11 - Big Sandy Total		0	200	200	0	480	480	0	1,589	1,589
12 - KY RIVER										
Breathitt	21000601 - Kentucky River Medical Center	0	6	6	0	0	0	0	0	0
Perry	21028701 - Hazard ARH Regional Medical Center	0	128	128	0	225	225	0	875	875
12 - Kentucky River Total		0	134	134	0	225	225	0	875	875

13 - CUMBERLAND VALLEY										
Bell	21071501 - Middlesboro ARH Hospital	0	8	8	0	0	0	0	56	56
Laurel	21047501 - Saint Joseph Hospital London	0	63	63	0	212	212	*	621	*
Whitley	21008801 - Baptist Health Corbin	0	85	85	0	187	187	0	366	366
13 - Cumberland Valley Total		0	156	156	0	399	399	*	1,043	*
14 - LAKE CUMBERLAND										
Pulaski	21094001 - Lake Cumberland Regional Hospital	0	107	107	0	366	366	0	1,682	1,682
Taylor	21007601 - Taylor Regional Hospital	0	31	31	0	0	0	0	119	119
14 - Lake Cumberland Total		0	138	138	0	366	366	0	1,801	1,801
15 - BLUEGRASS										
Boyle	21014001 - Ephraim McDowell Reg Medical Center	0	56	56	0	171	171	0	315	315
Clark	21097001 - Clark Regional Medical Center	0	95	95	0	69	69	0	202	202
Fayette	21040701 - Baptist Health Lexington	0	840	151	*	1,242	*	20	2,428	517
Fayette	21042001 - UK Healthcare Good Samaritan Hospital	0	0	0	0	*	*	0	20	20
Fayette	21043501 - Saint Joseph East	0	64	64	0	97	97	*	400	*
Fayette	21044001 - Saint Joseph Hospital	0	404	64	0	663	663	*	1,422	*
Fayette	21045501 - UK Chandler Medical Center	*	330	*	42	446	760	64	1,600	1,664
Franklin	21019501 - Frankfort Regional Medical Center	0	72	72	0	70	70	0	366	366
Harrison	21013001 - Harrison Memorial Hospital	0	40	40	0	170	170	0	381	2,030
Madison	21090001 - Baptist Health Richmond	0	29	112	0	71	240	0	247	247
15 - Bluegrass Total		*	1,930	*	*	3,000	*	*	7,381	*
State Total		*	*	*	118	14,294	14,412	331	38,392	38,723

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

Table 3 - Therapeutic and Diagnostic Cardiac Catheterization Procedures by Patient Origin

Source: Kentucky Inpatient Hospital Discharge Administrative Claims Data and Kentucky Outpatient Services Administrative Claims Data

ADD	County	All Therapeutic			Therapeutic & Diagnostic			All Diagnostic		
		Pediatric	Adult	Total	Pediatric	Adult	Total	Pediatric	Adult	Total
01 - PURCHASE										
	Ballard	0	15	15	0	22	22	0	62	62
	Calloway	0	62	62	0	106	106	*	218	*
	Carlisle	0	14	14	0	19	19	*	47	*
	Fulton	0	16	16	0	22	22	*	55	*
	Graves	0	88	88	*	111	*	*	429	*
	Hickman	0	7	7	0	12	12	0	41	41
	Marshall	0	85	85	*	130	*	*	284	*
	McCracken	0	174	174	0	201	201	*	559	*
01 - Purchase Total		0	461	461	*	623	*	13	1,695	1,708
02 - PENNYRILE										
	Caldwell	0	9	9	0	50	50	*	91	*
	Christian	0	51	51	0	62	62	*	187	*
	Crittenden	0	14	14	0	22	22	*	66	*
	Hopkins	0	63	63	*	188	*	*	425	*
	Livingston	0	20	20	0	38	38	*	96	*
	Lyon	0	19	19	0	28	28	*	70	*
	Muhlenberg	0	54	54	0	115	115	*	327	*
	Todd	0	9	9	0	10	10	0	40	40
	Trigg	0	15	15	0	23	23	0	75	75
02 - Pennyrile Total		0	254	254	*	536	*	15	1,377	1,392
03 - GREEN RIVER										
	Daviess	0	197	197	*	351	*	17	870	887
	Hancock	0	22	22	0	34	34	0	100	100
	Henderson	0	19	19	0	10	10	0	35	35
	McLean	0	18	18	0	40	40	0	116	116
	Ohio	0	27	27	0	78	78	*	193	*
	Union	0	7	7	0	4	4	0	18	18
	Webster	0	10	10	*	45	*	0	101	101
03 - Green River Total		0	300	300	*	562	*	*	1,433	*

04 - BARREN RIVER									
Allen	0	21	21	*	99	*	*	190	*
Barren	0	46	46	*	205	*	*	430	*
Butler	0	21	21	0	48	48	*	115	*
Edmonson	0	14	14	0	41	41	0	80	80
Hart	0	20	20	*	80	*	*	138	*
Logan	0	41	41	0	85	85	0	233	233
Metcalfe	0	15	15	0	50	50	*	143	*
Monroe	0	16	16	0	39	39	0	83	83
Simpson	0	26	26	0	57	57	0	148	148
Warren	0	178	178	*	304	*	10	935	945
04 - Barren River Total	0	398	398	6	1,008	1,014	20	2,495	2,515
05 - LINCOLN TRAIL									
Breckinridge	0	29	29	0	83	83	*	145	*
Grayson	0	41	41	0	111	111	0	233	233
Hardin	0	86	86	7	284	291	7	765	772
Larue	0	12	12	0	37	37	*	98	*
Marion	0	22	22	0	58	58	*	119	*
Meade	0	24	24	*	67	*	*	144	*
Nelson	0	55	55	*	195	*	9	399	408
Washington	0	13	13	0	27	27	0	94	94
05 - Lincoln Trail Total	0	282	282	*	862	*	24	1,997	2,021
06 - KIPDA									
Bullitt	*	103	*	*	247	*	6	630	636
Henry	0	24	24	*	67	*	*	133	*
Jefferson	0	718	718	26	2,154	2,180	85	5,470	5,555
Oldham	0	52	52	6	132	138	*	274	*
Shelby	0	39	39	*	136	*	*	322	*
Spencer	0	17	17	0	66	66	0	134	134
Trimble	0	*	*	0	27	27	*	70	*
06 - KIPDA Total	*	954	*	40	2,829	2,869	97	7,033	7,130

07 - NORTHERN KY									
Boone	0	170	170	0	361	361	0	892	892
Campbell	0	86	86	0	206	206	0	527	527
Carroll	0	15	15	0	32	32	0	85	85
Gallatin	0	9	9	0	25	25	0	74	74
Grant	0	53	53	0	94	94	*	286	*
Kenton	0	222	222	0	452	452	0	1,006	1,006
Owen	0	7	7	0	16	16	0	73	73
Pendleton	0	25	25	0	62	62	0	165	165
07 - Northern Kentucky Total	0	587	587	0	1,248	1,248	*	3,108	*
08 - BUFFALO TRACE									
Bracken	0	19	19	0	35	35	0	191	191
Fleming	0	39	39	0	63	63	0	324	324
Lewis	0	16	16	0	34	34	0	187	187
Mason	0	63	63	0	92	92	*	467	*
Robertson	0	7	7	0	14	14	0	39	39
08 - Buffalo Trace	0	144	144	0	238	238	*	1,208	*
09 - GATEWAY									
Bath	*	23	*	*	56	*	*	142	*
Menifee	0	15	15	*	22	*	0	63	63
Montgomery	0	45	45	0	72	72	*	213	*
Morgan	0	19	19	0	50	50	0	137	137
Rowan	0	18	18	0	76	76	*	299	*
09 - Gateway Total	*	120	*	*	276	*	*	854	*
10 - FIVCO									
Boyd	0	104	104	*	180	*	6	661	667
Carter	0	58	58	0	114	114	*	374	*
Elliott	0	4	4	*	16	*	*	69	*
Greenup	0	63	63	*	111	*	*	438	*
Lawrence	0	31	31	0	64	64	0	208	208
10 - FIVCO Total	0	260	260	*	485	*	12	1,750	1,762
11 - BIG SANDY									
Floyd	0	61	61	0	107	107	*	389	*
Johnson	0	36	36	0	79	79	*	254	*
Magoffin	0	22	22	0	38	38	*	125	*
Martin	0	18	18	0	41	41	*	131	*
Pike	0	86	86	*	181	*	0	616	616
11 - Big Sandy Total	0	223	223	*	446	*	7	1,515	1,522

12 - KY RIVER									
Breathitt	0	19	19	0	36	36	0	101	101
Knott	0	25	25	*	40	*	0	146	146
Lee	0	16	16	*	18	*	*	60	*
Leslie	0	15	15	0	31	31	*	102	*
Letcher	0	44	44	0	59	59	0	240	240
Owsley	0	*	*	0	17	17	0	37	37
Perry	0	44	44	*	87	*	*	339	*
Wolfe	0	10	10	0	24	24	0	73	73
12 - Kentucky River Total	0	*	*	*	312	*	*	1,098	*
13 - CUMBERLAND VALLEY									
Bell	0	30	30	0	40	40	0	122	122
Clay	0	24	24	0	54	54	*	211	*
Harlan	0	25	25	0	70	70	*	213	*
Jackson	0	13	13	*	54	*	*	126	*
Knox	0	35	35	0	104	104	*	174	*
Laurel	0	82	82	*	180	*	7	512	519
Rockcastle	0	26	26	*	40	*	*	110	*
Whitley	0	86	86	*	179	*	*	424	*
13 - Cumberland Valley Total	0	321	321	6	721	727	22	1,892	1,914
14 - LAKE CUMBERLAND									
Adair	0	35	35	*	68	*	0	205	205
Casey	0	16	16	*	48	*	*	94	*
Clinton	0	10	10	0	34	34	*	85	*
Cumberland	0	10	10	*	20	*	0	59	59
Green	0	19	19	0	29	29	*	80	*
McCreary	0	24	24	*	81	*	6	245	251
Pulaski	0	112	112	*	252	*	9	1,044	1,053
Russell	0	33	33	0	73	73	*	215	*
Taylor	0	34	34	0	51	51	*	199	*
Wayne	0	25	25	0	81	81	*	262	*
14 - Lake Cumberland Total	0	318	318	8	737	745	30	2,488	2,518

15 - BLUEGRASS									
Anderson	0	47	47	*	70	*	*	192	*
Bourbon	0	24	24	*	72	*	*	210	*
Boyle	0	32	32	0	77	77	0	165	165
Clark	0	74	74	*	96	*	*	234	*
Estill	0	33	33	*	44	*	0	104	104
Fayette	0	515	515	*	621	*	7	1,444	1,451
Franklin	0	118	118	*	145	*	*	448	*
Garrard	0	23	23	0	55	55	0	95	95
Harrison	0	46	46	0	120	120	0	268	268
Jessamine	0	116	116	*	153	*	*	343	*
Lincoln	0	29	29	*	82	*	*	176	*
Madison	0	144	144	*	201	*	*	484	*
Mercer	0	43	43	0	70	70	*	130	*
Nicholas	0	13	13	0	34	34	0	86	86
Powell	0	25	25	0	33	33	0	97	97
Scott	0	50	50	*	140	*	*	301	*
Woodford	0	73	73	0	75	75	*	168	*
15 - Bluegrass Total	0	1,405	1,405	20	2,088	2,108	28	4,945	4,973
Out of State									
Out of State	0	519	519	10	1,323	1,333	36	3,504	3,540
Grand Total	*	6,723	*	118	14,294	14,412	331	38,392	38,723

SECTION III

Trends in Cardiac Catheterization Utilization

2022 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

Table 4 - Trend of Therapeutic and Diagnostic Cardiac Catheterization Procedures by Facility ADD

Source: Kentucky Inpatient Hospital Discharge Administrative Claims Data and Kentucky Outpatient Services Administrative Claims Data

Facility ADD	All Therapeutic					Therapeutic & Diagnostic					All Diagnostic				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
01 - Purchase	1,285	1,429	1,125	538	624	865	939	738	790	*	3,299	3,709	2,727	2,444	*
02 - Pennyriple	348	436	286	96	119	284	331	226	263	307	1,027	1,106	802	770	*
03 - Green River	985	949	691	284	361	761	640	461	551	633	2,604	2,518	1,821	1,499	1,622
04 - Barren River	1,427	1,501	1,197	463	457	1,096	1,161	928	1,102	1,143	4,037	4,119	3,322	2,786	2,826
05 - Lincoln Trail	179	205	213	73	*	151	167	174	226	242	869	881	844	870	*
06 - KIPDA	4,864	4,683	3,679	1,278	1,312	3,755	3,537	2,831	4,118	*	13,366	12,649	9,638	9,130	*
07 - Northern Kentucky	1,761	1,972	1,498	540	634	1,306	1,428	1,129	1,501	1,411	4,433	4,791	3,748	3,083	3,312
08 - Buffalo Trace	452	318	280	138	133	206	163	170	205	179	1,259	1,150	1,050	1,137	1,138
09 - Gateway	173	161	136	21	22	142	145	123	168	164	614	705	572	640	579
10 - FIVCO	1,262	1,249	886	367	422	989	939	659	785	786	4,438	4,450	2,940	3,114	2,827
11 - Big Sandy	733	678	497	211	200	471	437	328	426	480	2,242	2,280	1,778	1,722	1,589
12 - Kentucky River	453	268	258	104	134	395	225	224	233	225	1,544	1,112	857	745	875
13 - Cumberland Valley	493	581	386	99	156	388	467	335	399	399	1,351	1,525	1,124	978	*
14 - Lake Cumberland	478	423	357	123	138	314	286	282	324	366	2,102	2,173	1,687	1,705	1,801
15 - Bluegrass	5,253	5,271	4,048	1,755	1,931	3,689	3,518	2,803	3,145	*	12,775	12,361	9,505	7,864	*
Statewide	20,146	20,124	15,537	6,090	*	14,812	14,383	11,411	14,236	14,412	55,960	55,529	42,415	38,487	38,723



CABINET FOR HEALTH AND FAMILY SERVICES
CHFS.KY.GOV