2023 Annual Administrative Claims Data Report – Cardiac Catheterization

January 1 through December 31, 2023

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TEAM KENTUCKY®

CABINET FOR HEALTH AND FAMILY SERVICES

Office of Data Analytics

2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – Cardiac Catheterization

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2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – CARDIAC CATHETERIZATION

INTRODUCTION

Thank you for your interest in the **2023 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, 2023. 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 A single procedure lasts from the time the catheter is inserted until the time that the catheter is completely withdrawn from the patient. Regarding 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 2023 Data

In 2023, cardiac catheterization procedures were performed in 47 Kentucky hospitals, located in 32 counties. There were 10 hospitals with a total of 11 labs licensed to perform diagnostic catheterizations only. There were 36 hospitals, with a total of 108 labs, licensed as comprehensive, which can perform both diagnostic and therapeutic catheterizations. There were 41,096 diagnostic catheterizations performed and 22,322 therapeutic catheterizations performed. The volume of diagnostic procedures increased by 2,373 (6.1%) and the volume of therapeutic increased by 1,185 (5.6%) since 2022.

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

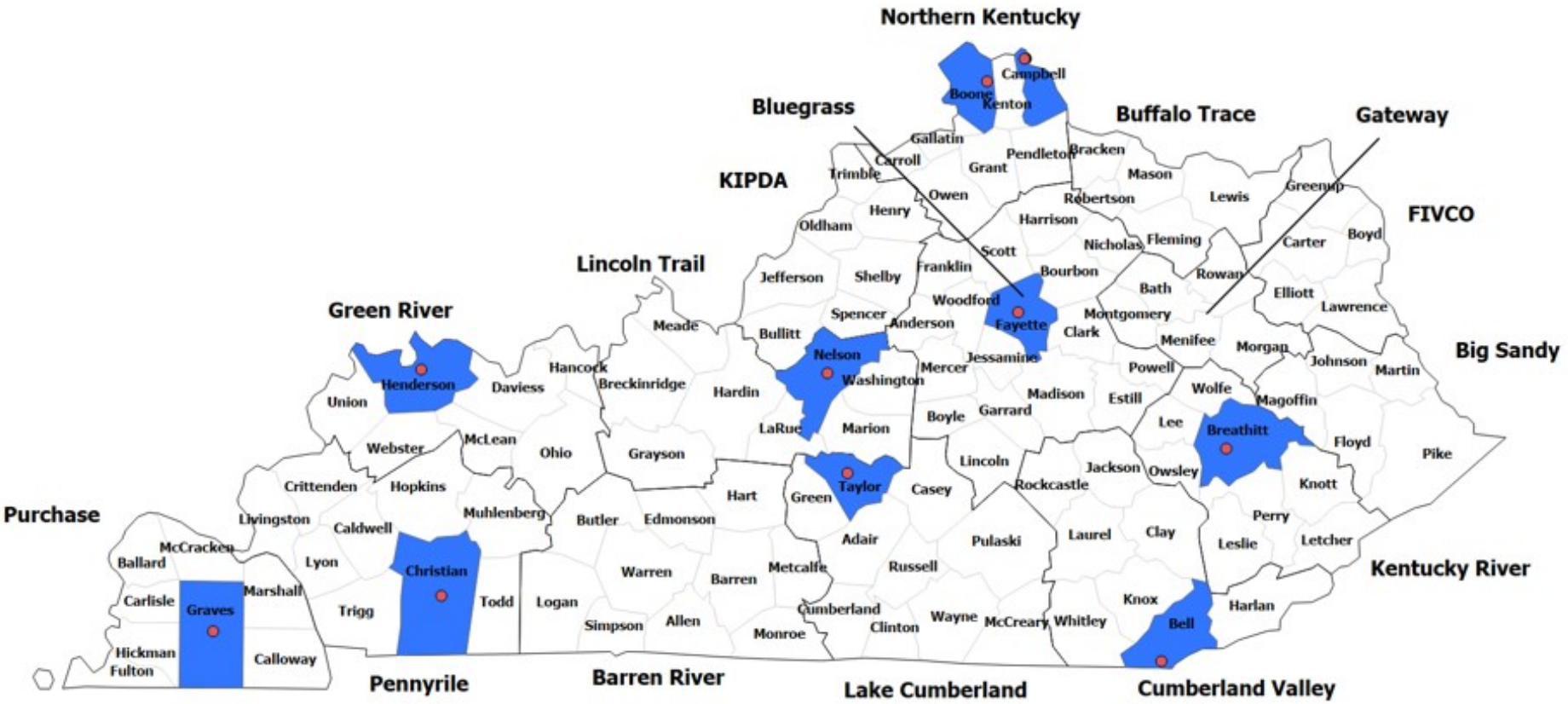
Questions or comments regarding the data contained in this report should be directed to Michael Lawson by e-mail: MichaelC.Lawson@ky.gov .

Note:
Throughout the document, cell sizes of 10 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 & 900 KAR 007:040.

SECTION I

Diagnostic and Therapeutic Cardiac Catheterization Labs

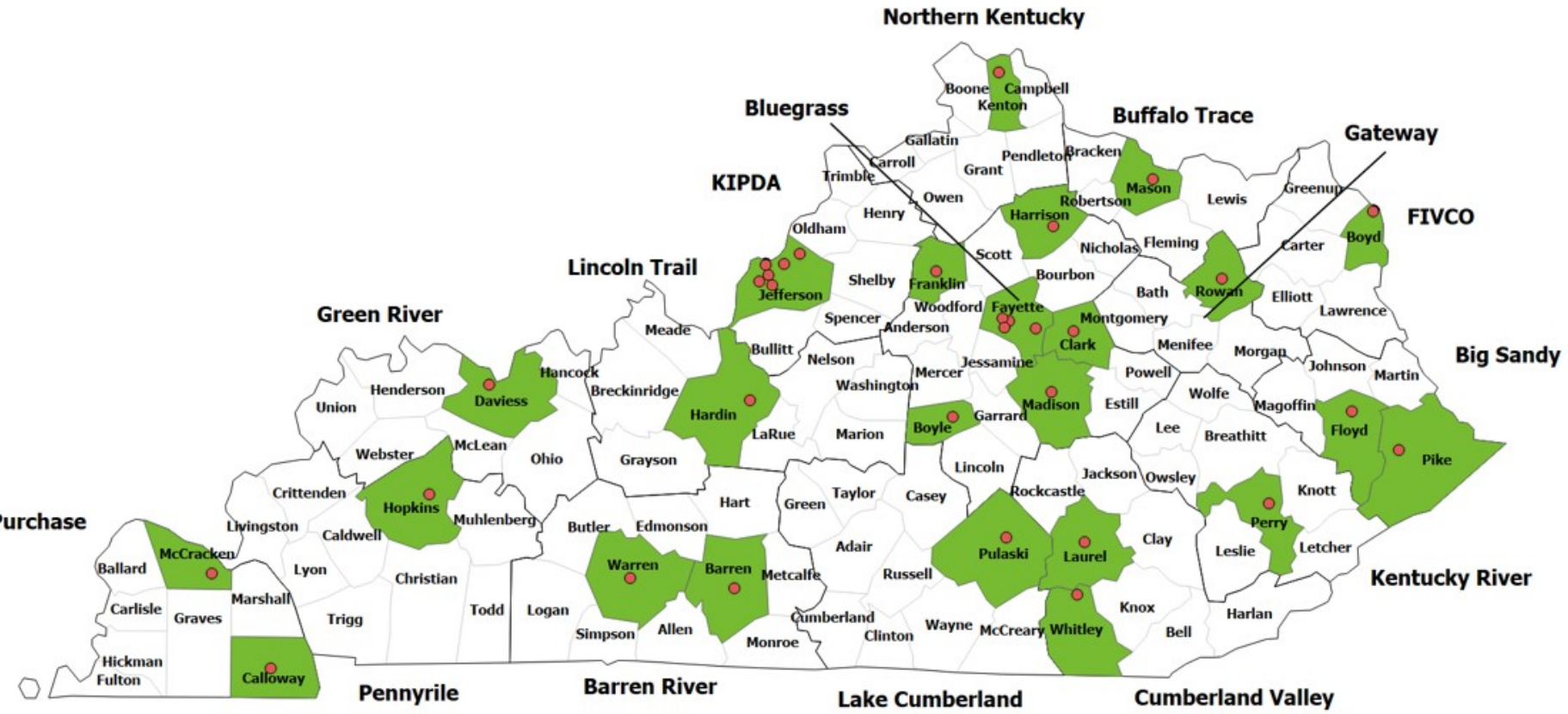
Diagnostic Cardiac Catheterization Facilities in Kentucky



*Note: Facilities shown in geographic center of address zip code. Multiple facilities in close proximity (same zip code) may be designated with only one marker.

Office of Data Analytics
Kentucky Cabinet for Health & Family Services

Therapeutic Cardiac Catheterization Facilities in Kentucky



*Note: Facilities shown in geographic center of address zip code. Multiple facilities in close proximity (same zip code) may be designated with only one marker.

Cabinet for Health & Family Services
Office of Data Analytics

2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

Table 1 - Diagnostic & Therapeutic Laboratories

Source: Cabinet for Health and Family Services, Certificate of Need December 2023 Inventory

ADD	Facility	Diagnostic	Diagnostic & Therapeutic
01 - PURCHASE	Baptist Health Paducah (formerly Western Baptist Hospital)		4
	Jackson Purchase Medical Center (approved 8/02, previously served by Mobile Cardiac	1	
	Lourdes Hospital		3
	Murray-Calloway County Hospital*		1
01 - PURCHASE Total		**1**	**8**
02 - PENNYRILE	Baptist Health Madisonville (formerly Regional Medical Center of Hopkins County)		3
02 - PENNYRILE Total			**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	Baptist Health Hardin (formerly Hardin Memorial Hospital)		3
	Flaget Memorial Hospital	1	
05 - LINCOLN TRAIL Total		**1**	**3**
06 - KIPDA	Baptist Health Louisville (Baptist Hospital East) *		6
	Jewish Hospital*		8
	Norton Audubon Hospital * (formerly Humana Hospital Audubon)		4
	Norton Brownsboro (transferred from Norton Southwest)		2
	Norton Hospital/Norton Children's Hospital/Norton Healthcare Pavilion (formerly		7
	Norton Women's and Children's Hospital (formerly Norton Suburban Medical Center*;		1
	Sts. Mary & Elizabeth Hospital (formerly Caritas Medical Center)		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 (formerly St. Elizabeth Medical Center/South)		6
	St. Elizabeth Florence (formerly St. Luke Hospital-West) *	2	
	St. Elizabeth Ft. Thomas (was St. Luke Hospital East)	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 (formerly Pikeville Methodist Hospital)*		2
11 - BIG SANDY Total			**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 (formerly Baptist Regional Medical Center		2
	Middlesboro ARH Hospital	1	
	Saint Joseph Hospital London (formerly Marymount Hospital additional labs added 2001 and 2008)		5
13 - CUMBERLAND VALLEY Total		**1**	**7**
14 - LAKE CUMBERLAND	Lake Cumberland Regional Hospital*		3
	Taylor Regional Hospital	1	
14 - LAKE CUMBERLAND Total		**1**	**3**

15 - BLUEGRASS	Baptist Health Lexington (formerly Central Baptist Hospital) *		8
	Baptist Health Richmond (formerly Pattie A. Clay Hospital)*		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 (formerly University of Kentucky Hospital)		4
	UK HealthCare Good Samaritan Hospital (formerly Samaritan Hospital)	1	
15 - BLUEGRASS Total		**1**	**27**
03 - PENNYRILE	Jennie Stuart Medical Center	1	
03 - PENNYRILE Total		**1**	
Statewide Total		**11**	**108**

Notes:

* $600,000 exemption

** Service established when there was no state health plan in effect-4/98

SECTION II

Cardiac Catheterization Utilization

2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

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

Source: KY CHFS, Office of Data Analytics, Health Facility & Services 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	34	34	0	128	128	0	376	376
	Calloway Total		**0**	**34**	**34**	**0**	**128**	**128**	**0**	**376**	**376**
	Graves	21069501 - Jackson Purchase Medical Center	0	*	*	0	0	0	0	*	*
	Graves Total		**0**	*****	*****	**0**	**0**	**0**	**0**	*****	*****
	McCracken	21081001 - Mercy Health Lourdes Hospital	0	135	135	0	299	299	0	825	825
		21081501 - Baptist Health Paducah	*	478	479	0	687	687	*	1,348	1,355
	McCracken Total		*****	**613**	**614**	**0**	**986**	**986**	*****	**2,173**	**2,180**
01 - Purchase Total			*****	*****	*****	**0**	**1,114**	**1,114**	*****	*****	*****
02 - Pennyrile	Christian	21033001 - Jennie Stuart Medical Center	0	11	11	0	0	0	0	*	*
	Christian Total		**0**	**11**	**11**	**0**	**0**	**0**	**0**	*****	*****
	Hopkins	21067001 - Baptist Health Madisonville	0	121	121	0	369	369	*	901	902
	Hopkins Total		**0**	**121**	**121**	**0**	**369**	**369**	*****	**901**	**902**
02 - Pennyrile Total			**0**	**132**	**132**	**0**	**369**	**369**	*****	*****	*****
03 - Green River	Daviess	21000301 - Owensboro Health Regional Hospital	*	336	337	0	574	574	*	1,266	1,267
	Daviess Total		*****	**336**	**337**	**0**	**574**	**574**	*****	**1,266**	**1,267**
	Henderson	21032001 - Deaconess Henderson Hospital	0	42	42	0	0	0	0	38	38
	Henderson Total		**0**	**42**	**42**	**0**	**0**	**0**	**0**	**38**	**38**
03 - Green River Total			*****	**378**	**379**	**0**	**574**	**574**	*****	**1,304**	**1,305**
04 - Barren River	Barren	21024001 - TJ Samson Community Hospital	*	41	44	0	353	353	0	739	739
	Barren Total		*****	**41**	**44**	**0**	**353**	**353**	**0**	**739**	**739**
	Warren	21006501 - Tri-Star Greenview Regional Hospital	0	109	109	0	81	81	0	368	368
		21007001 - The Medical Center at Bowling Green	0	271	271	0	780	780	0	2,137	2,137
	Warren Total		**0**	**380**	**380**	**0**	**861**	**861**	**0**	**2,505**	**2,505**
04 - Barren River Total			*****	**421**	**424**	**0**	**1,214**	**1,214**	**0**	**3,244**	**3,244**
05 - Lincoln Trail	Hardin	21016501 - Baptist Health Hardin	0	111	111	0	233	233	*	986	989
	Hardin Total		**0**	**111**	**111**	**0**	**233**	**233**	*****	**986**	**989**
05 - Lincoln Trail Total			**0**	**111**	**111**	**0**	**233**	**233**	*****	**986**	**989**

06 - Kentuckiana	Jefferson	21036501 - Baptist Health Louisville	0	432	432	0	877	877	0	2,004	2,004
		21051001 - UofL Health-Jewish Hospital	0	274	274	0	1,018	1,018	0	2,908	2,908
		21055001 - University of Louisville Hospital	0	26	26	0	58	58	0	325	325
		21061001 - Norton Audubon Hospital	0	398	398	0	1,129	1,129	0	2,187	2,187
		21061501 - Norton Womens & Childrens Hosp	0	42	42	0	*	*	0	160	160
		21062001 - UofL Health-Mary & Elizabeth Hospital	0	39	39	0	187	187	0	711	711
		21888501 - Norton Childrens Hospital	0	0	0	72	12	84	201	48	249
		21888601 - Norton Hospital	*	277	278	0	741	741	0	1,332	1,332
		21999701 - Norton Brownsboro Hospital	0	63	63	0	200	200	0	430	430
	Jefferson Total		*****	**1,551**	**1,552**	**72**	*****	*****	**201**	**10,105**	**10,306**
06 - Kentuckiana Total			*****	**1,551**	**1,552**	**72**	*****	*****	**201**	**10,105**	**10,306**
07 - Northern Kentucky	Boone	21012001 - St Elizabeth Florence	0	*	*	0	17	17	0	155	155
	Boone Total		**0**	*****	*****	**0**	**17**	**17**	**0**	**155**	**155**
	Campbell	21018401 - St Elizabeth Fort Thomas	0	13	13	0	*	*	0	129	129
	Campbell Total		**0**	**13**	**13**	**0**	*****	*****	**0**	**129**	**129**
	Kenton	21888701 - St Elizabeth Edgewood	0	607	607	0	1,416	1,416	*	3,249	3,250
	Kenton Total		**0**	**607**	**607**	**0**	**1,416**	**1,416**	*****	**3,249**	**3,250**
07 - Northern Kentucky Total			**0**	*****	*****	**0**	*****	*****	*****	**3,533**	**3,534**
08 - Buffalo Trace	Mason	21071001 - Meadowview Regional Medical Center	0	55	55	0	131	131	0	1,353	1,353
	Mason Total		**0**	**55**	**55**	**0**	**131**	**131**	**0**	**1,353**	**1,353**
08 - Buffalo Trace Total			**0**	**55**	**55**	**0**	**131**	**131**	**0**	**1,353**	**1,353**
09 - Gateway	Rowan	21071701 - St Claire Regional Medical Center	0	27	27	0	153	153	0	598	598
	Rowan Total		**0**	**27**	**27**	**0**	**153**	**153**	**0**	**598**	**598**
09 - Gateway Total			**0**	**27**	**27**	**0**	**153**	**153**	**0**	**598**	**598**
10 - FIVCO	Boyd	21004001 - Kings Daughters Medical Center	0	578	578	0	841	841	0	2,708	2,708
	Boyd Total		**0**	**578**	**578**	**0**	**841**	**841**	**0**	**2,708**	**2,708**
10 - FIVCO Total			**0**	**578**	**578**	**0**	**841**	**841**	**0**	**2,708**	**2,708**

11 - Big Sandy	Floyd	21087301 - Highlands ARH Reg Med Cent	0	21	21	0	65	65	0	296	296
	Floyd Total		**0**	**21**	**21**	**0**	**65**	**65**	**0**	**296**	**296**
	Pike	21086001 - Pikeville Medical Center	0	257	257	0	380	380	0	1,293	1,293
	Pike Total		**0**	**257**	**257**	**0**	**380**	**380**	**0**	**1,293**	**1,293**
11 - Big Sandy Total			**0**	**278**	**278**	**0**	**445**	**445**	**0**	**1,589**	**1,589**
12 - Kentucky River	Breathitt	21000601 - Kentucky River Medical Center	0	*	*	0	0	0	0	0	0
	Breathitt Total		**0**	*****	*****	**0**	**0**	**0**	**0**	**0**	**0**
	Perry	21028701 - Hazard ARH Regional Medical Center	0	135	135	*	174	175	0	686	686
	Perry Total		**0**	**135**	**135**	*****	**174**	**175**	**0**	**686**	**686**
12 - Kentucky River Total			**0**	*****	*****	*****	**174**	**175**	**0**	**686**	**686**
13 - Cumberland Valley	Bell	21071501 - Middlesboro ARH Hospital	0	*	*	0	*	*	0	191	191
	Bell Total		**0**	*****	*****	**0**	*****	*****	**0**	**191**	**191**
	Laurel	21047501 - Saint Joseph Hospital London	0	55	55	0	204	204	*	632	636
	Laurel Total		**0**	**55**	**55**	**0**	**204**	**204**	*****	**632**	**636**
	Whitley	21008801 - Baptist Health Corbin	*	94	95	0	167	167	0	505	505
	Whitley Total		*****	**94**	**95**	**0**	**167**	**167**	**0**	**505**	**505**
13 - Cumberland Valley Total			*****	*****	*****	**0**	**372**	**372**	*****	**1,328**	**1,332**
14 - Lake Cumberland	Pulaski	21094001 - Lake Cumberland Regional Hospital	0	72	72	0	427	427	0	1,669	1,669
	Pulaski Total		**0**	**72**	**72**	**0**	**427**	**427**	**0**	**1,669**	**1,669**
	Taylor	21007601 - Taylor Regional Hospital	0	63	63	0	0	0	0	149	149
	Taylor Total		**0**	**63**	**63**	**0**	**0**	**0**	**0**	**149**	**149**
14 - Lake Cumberland Total			**0**	**135**	**135**	**0**	**427**	**427**	**0**	**1,818**	**1,818**
15 - Bluegrass	Boyle	21014001 - Ephraim McDowell Reg Medical Center	0	47	47	0	219	219	0	406	406
	Boyle Total		**0**	**47**	**47**	**0**	**219**	**219**	**0**	**406**	**406**
	Clark	21097001 - Clark Regional Medical Center	0	96	96	0	76	76	0	244	244
	Clark Total		**0**	**96**	**96**	**0**	**76**	**76**	**0**	**244**	**244**
	Fayette	21040701 - Baptist Health Lexington	0	928	928	*	1,303	1,306	*	2,592	2,596
		21042001 - UK Healthcare Good Samaritan Hospital	0	*	*	0	0	0	0	11	11
		21043501 - Saint Joseph East	0	73	73	0	139	139	*	654	656
		21044001 - Saint Joseph Hospital	0	433	433	0	672	672	*	1,533	1,537
		21045501 - UK Chandler Medical Center	*	338	340	34	502	536	59	1,589	1,648

	Fayette Total		*	*	*	*	2,616	2,653	*	6,379	6,448
	Franklin	21019501 - Frankfort Regional Medical Center	0	49	49	0	93	93	*	309	310
	Franklin Total		**0**	**49**	**49**	**0**	**93**	**93**	*	**309**	**310**
	Harrison	21013001 - Harrison Memorial Hospital	0	33	33	0	250	250	0	473	473
	Harrison Total		**0**	**33**	**33**	**0**	**250**	**250**	**0**	**473**	**473**
	Madison	21090001 - Baptist Health Richmond	0	29	29	0	78	78	0	284	284
	Madison Total		**0**	**29**	**29**	**0**	**78**	**78**	**0**	**284**	**284**
15 - Bluegrass Total			*	2,027	2,029	37	3,332	3,369	*	8,095	8,165
Grand Total			*	7,277	7,286	110	15,045	15,155	288	40,808	41,096

2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

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

Source: Kentucky Health Facility & Services Data

ADD	County	All Therapeutic			Therapeutic & Diagnostic			All Diagnostic		
		Pediatric	Adult	**Total**	Pediatric	Adult	**Total**	Pediatric	Adult	**Total**
01 - Purchase	Ballard	0	19	19	0	32	32	0	64	64
	Calloway	0	52	52	0	94	94	*	254	257
	Carlisle	0	15	15	*	21	22	0	47	47
	Fulton	0	*	*	0	20	20	0	51	51
	Graves	0	97	97	*	147	148	*	324	326
	Hickman	0	*	*	0	15	15	0	36	36
	Marshall	0	86	86	*	140	141	*	336	337
	McCracken	*	190	191	*	264	266	*	602	608
01 - Purchase Total		*	471	*	*	733	738	12	1,714	1,726
02 - Pennyrile	Caldwell	0	29	29	*	62	63	*	133	134
	Christian	0	32	32	0	81	81	*	247	249
	Crittenden	0	*	*	0	34	34	0	93	93
	Hopkins	0	89	89	0	217	217	*	505	510
	Livingston	0	22	22	0	39	39	*	134	136
	Lyon	0	18	18	0	31	31	*	72	73
	Muhlenberg	0	46	46	*	114	115	0	344	344
	Todd	0	*	*	0	15	15	*	43	44
	Trigg	0	19	19	0	47	47	0	101	101
02 - Pennyrile Total		0	269	269	*	640	642	12	1,672	1,684
03 - Green River	Daviess	*	188	189	*	320	322	*	718	728
	Hancock	0	26	26	0	33	33	0	48	48
	Henderson	0	30	30	*	*	*	*	43	44
	McLean	0	31	31	0	46	46	0	95	95
	Ohio	0	36	36	0	70	70	*	146	148
	Union	0	*	*	0	*	*	0	27	27
	Webster	0	14	14	0	45	45	*	88	92
03 - Green River Total		*	*	*	*	526	529	17	1,165	1,182

04 - Barren River	Allen	0	30	30	0	84	84	0	208	208
	Barren	*	38	41	*	216	217	*	465	468
	Butler	0	19	19	0	47	47	0	137	137
	Edmonson	0	14	14	0	45	45	0	97	97
	Hart	0	17	17	0	79	79	*	184	188
	Logan	0	43	43	0	89	89	*	265	267
	Metcalfe	0	*	*	0	61	61	*	134	135
	Monroe	0	*	*	0	44	44	0	111	111
	Simpson	0	22	22	0	58	58	*	177	178
	Warren	0	190	190	*	362	370	*	1,115	1,125
04 - Barren River Total		*	390	393	*	1,085	1,094	21	2,893	2,914
05 - Lincoln Trail	Breckinridge	0	28	28	0	81	81	0	158	158
	Grayson	0	28	28	*	91	92	0	234	234
	Hardin	0	103	103	*	275	279	*	884	892
	Larue	0	17	17	0	34	34	*	102	103
	Marion	0	21	21	*	51	54	*	119	121
	Meade	0	28	28	0	83	83	*	179	182
	Nelson	0	62	62	*	200	203	*	419	424
	Washington	0	*	*	0	38	38	*	79	80
05 - Lincoln Trail Total		0	*	293	11	853	864	20	2,174	2,194
06 - KIPDA	Bullitt	0	87	87	*	258	260	*	655	659
	Henry	0	22	22	0	80	80	*	145	146
	Jefferson	0	884	884	23	2,267	2,290	61	5,794	5,855
	Oldham	0	74	74	*	133	135	*	231	233
	Shelby	*	55	56	*	123	125	*	320	325
	Spencer	0	25	25	0	63	63	0	129	129
	Trimble	0	*	*	0	29	29	0	76	76
06 - KIPDA Total		*	*	*	29	2,953	2,982	73	7,350	7,423
07 - Northern Kentucky	Boone	0	180	180	0	384	384	0	954	954
	Campbell	0	101	101	0	197	197	0	550	550
	Carroll	0	15	15	*	41	42	*	118	119
	Gallatin	0	11	11	0	28	28	0	93	93
	Grant	0	37	37	0	106	106	0	305	305
	Kenton	0	201	201	0	439	439	*	1,031	1,032
	Owen	0	19	19	0	28	28	0	86	86
	Pendleton	0	25	25	0	79	79	0	163	163
07 - Northern Kentucky Total		0	589	589	*	1,302	1,303	*	3,300	3,302

08 - Buffalo Trace	Bracken	0	13	13	0	47	47	0	209	209
	Fleming	0	27	27	0	75	75	0	352	352
	Lewis	0	18	18	0	39	39	*	198	199
	Mason	0	39	39	*	57	58	*	549	550
	Robertson	0	*	*	0	17	17	0	44	44
08 - Buffalo Trace Total		**0**	**	**	**	**235**	**236**	**	**1,352**	**1,354**
09 - Gateway	Bath	0	17	17	0	47	47	0	139	139
	Menifee	0	*	*	0	34	34	0	78	78
	Montgomery	0	45	45	*	87	88	*	245	247
	Morgan	0	24	24	0	57	57	0	130	130
	Rowan	0	37	37	*	76	77	*	301	302
09 - Gateway Total		**0**	**	**	**	**301**	**303**	**	**893**	**896**
10 - Fivco	Boyd	0	152	152	0	190	190	*	618	620
	Carter	0	57	57	0	104	104	*	428	431
	Elliott	0	11	11	0	24	24	0	71	71
	Greenup	0	101	101	*	136	137	0	390	390
	Lawrence	0	24	24	0	72	72	0	219	219
10 - Fivco Total		**0**	**345**	**345**	**	**526**	**527**	**	**1,726**	**1,731**
11 - Big Sandy	Floyd	0	73	73	0	118	118	*	429	434
	Johnson	0	39	39	*	77	78	*	283	284
	Magoffin	0	33	33	0	37	37	*	135	136
	Martin	0	12	12	0	22	22	*	112	114
	Pike	0	121	121	0	175	175	*	641	643
11 - Big Sandy Total		**0**	**278**	**278**	**	**429**	**430**	**11**	**1,600**	**1,611**
12 - Kentucky River	Breathitt	0	36	36	0	36	36	0	124	124
	Knott	0	17	17	0	37	37	0	112	112
	Lee	0	13	13	0	18	18	0	39	39
	Leslie	0	18	18	*	22	23	*	86	88
	Letcher	*	40	41	*	74	75	0	265	265
	Owsley	0	*	*	0	19	19	0	41	41
	Perry	0	53	53	*	70	71	0	304	304
	Wolfe	0	14	14	0	27	27	0	66	66
12 - Kentucky River Total		**	**	**	**	**303**	**306**	**	**1,037**	**1,039**

13 - Cumberland Valley	Bell	0	43	43	0	47	47	0	267	267
	Clay	0	17	17	0	49	49	*	246	248
	Harlan	0	27	27	0	68	68	*	214	215
	Jackson	0	18	18	0	48	48	*	120	121
	Knox	0	39	39	0	86	86	*	200	202
	Laurel	0	90	90	*	194	196	*	569	575
	Rockcastle	0	25	25	0	48	48	*	113	114
	Whitley	*	80	81	*	180	181	*	485	488
13 - Cumberland Valley Total		*	339	340	*	720	723	16	2,214	2,230
14 - Lake Cumberland	Adair	0	42	42	0	74	74	*	235	236
	Casey	0	16	16	*	55	56	0	133	133
	Clinton	0	*	*	0	37	37	*	95	96
	Cumberland	0	*	*	*	37	38	0	70	70
	Green	0	19	19	*	29	30	*	102	108
	McCreary	0	22	22	*	61	63	*	244	245
	Pulaski	0	96	96	*	308	310	*	1,022	1,030
	Russell	0	18	18	*	85	87	0	249	249
	Taylor	0	59	59	0	60	60	*	218	222
	Wayne	0	28	28	*	95	96	*	266	267
14 - Lake Cumberland Total		0	313	313	*	841	851	22	2,634	2,656
15 - Bluegrass	Anderson	0	47	47	0	66	66	*	183	184
	Bourbon	0	39	39	0	100	100	0	225	225
	Boyle	0	51	51	0	104	104	*	183	185
	Clark	0	83	83	0	91	91	*	262	264
	Estill	0	41	41	0	51	51	0	118	118
	Fayette	0	520	520	*	568	578	*	1,443	1,453
	Franklin	0	110	110	*	178	179	*	413	419
	Garrard	0	31	31	0	44	44	0	128	128
	Harrison	0	28	28	0	148	148	*	302	303
	Jessamine	0	117	117	*	151	156	*	292	295
	Lincoln	0	30	30	*	101	102	*	216	217
	Madison	*	132	133	*	244	246	*	655	659
	Mercer	0	35	35	0	85	85	0	157	157
	Nicholas	0	11	11	0	38	38	0	109	109
	Powell	0	26	26	0	40	40	0	118	118
	Scott	0	73	73	0	139	139	*	346	349
	Woodford	0	79	79	0	88	88	*	194	196

15 - Bluegrass Total		*	1,453	1,454	19	2,236	2,255	35	5,344	5,379
Out of State	Out of State	0	627	627	*	1,362	1,372	35	3,741	3,776
Out of State Total		**0**	**627**	**627**	*	**1,362**	**1,372**	**35**	**3,741**	**3,776**
Grand Total		*	**7,283**	**7,292**	**110**	**15,045**	**15,155**	**288**	**40,809**	**41,097**

SECTION III

Trends in Cardiac Catheterization Utilization

2023 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT - CARDIAC CATHETERIZATION

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

Source: Kentucky CHFS, Office of Data Analytics, Health Facilities & Services Data

Facility ADD	All Therapeutic					Therapeutic & Diagnostic					All Diagnostic				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
01 - Purchase	1,429	1,125	538	624	653	939	738	790	904	1,114	3,709	2,727	2,444	2,400	2,562
02 - Pennyrile	436	286	96	119	132	331	226	263	307	369	1,106	802	770	759	907
03 - Green River	949	691	284	361	379	640	461	551	633	574	2,518	1,821	1,499	1,622	1,305
04 - Barren River	1,501	1,197	463	457	424	1,161	928	1,102	1,143	1,214	4,119	3,322	2,786	2,826	3,244
05 - Lincoln Trail	205	213	73	76	111	167	174	226	242	233	881	844	870	860	989
06 - Kentuckiana	4,683	3,679	1,278	1,312	1,552	3,537	2,831	4,118	4,130	4,295	12,649	9,638	9,130	9,624	10,306
07 - Northern Kentucky	1,972	1,498	540	634	629	1,428	1,129	1,501	1,411	1,443	4,791	3,748	3,083	3,312	3,534
08 - Buffalo Trace	318	280	138	133	55	163	170	205	179	131	1,150	1,050	1,137	1,138	1,353
09 - Gateway	161	136	21	22	27	145	123	168	164	153	705	572	640	579	598
10 - FIVCO	1,249	886	367	422	578	939	659	785	786	841	4,450	2,940	3,114	2,827	2,708
11 - Big Sandy	678	497	211	200	278	437	328	426	480	445	2,280	1,778	1,722	1,589	1,589
12 - Kentucky River	268	258	104	134	144	225	224	233	225	175	1,112	857	745	875	686
13 - Cumberland Valley	581	386	99	156	160	467	335	399	399	372	1,525	1,124	978	1,044	1,332
14 - Lake Cumberland	423	357	123	138	135	286	282	324	366	427	2,173	1,687	1,705	1,801	1,818
15 - Bluegrass	5,271	4,048	1,755	1,931	2,029	3,518	2,803	3,145	3,043	3,369	12,361	9,505	7,864	7,467	8,165
Statewide Total	**20,124**	**15,537**	**6,090**	**6,719**	**7,286**	**14,383**	**11,411**	**14,236**	**14,412**	**15,155**	**55,529**	**42,415**	**38,487**	**38,723**	**41,096**

CABINET FOR HEALTH AND FAMILY SERVICES

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