
2009 Kentucky Annual Administrative Claims Data Report

January 1 through December 31, 2009

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Commonwealth of Kentucky
Cabinet for Health and Family Services
Office of Health Policy



**2009 KENTUCKY ANNUAL HOSPITAL UTILIZATION
AND SERVICES REPORT**

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2009 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

INTRODUCTION

Thank you for your interest in the **2009 Annual Administrative Claims Data Report**. This report covers the utilization of Cardiac Catheterization Labs by licensed Kentucky hospitals for the calendar year, January 1, through December 31, 2009. This report was created in response to changes to the 2010-2012 State Health Plan which became effective September 15, 2010. Hospitals are no longer required to complete the Therapeutic and Diagnostic Cardiac Catheterization Procedures portion of the Annual Hospital Utilization Survey. The State Health Plan now specifies that cardiac catheterization utilization will be determined from administrative claims data submitted by hospitals as required by 900 KAR 7:030 – Data Reporting by Health Care Providers and be published in the Kentucky Annual Administrative Claims Data Report.

The Kentucky Annual Administrative Claims Data Report uses the administrative claims data to determine utilization. The Certificate of Need Inventory of Health Facilities and Services provides information about the number of cardiac catheterization labs that have received CON approval. This list may be viewed on our web site at: <http://chfs.ky.gov/ohp/con/> .

The report is divided into two sections:

- ◆ **Section I – Maps of the locations of Diagnostic Cardiac Catheterization Labs and Therapeutic Cardiac Catheterization Labs in Kentucky**
- ◆ **Section II – Cardiac Catheterization Utilization**

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 A single procedure lasts from the time the catheter is inserted until the time that the catheter is completely withdrawn from the patient.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 which is individually equipped and staffed for the purposes of performing cardiac catheterizations.

To determine the number of cardiac catheterizations performed, each administrative claims record was examined to determine if it contained one of the following procedure codes. Inpatient Hospital Discharge records were examined for ICD-9 Procedure codes as published in the 2010 Professional Edition ICD-9-CM manual for Hospitals volume 3, while Outpatient Services Records were examined for CPT Procedure codes as published in the 2010 Professional Edition Current Procedural Terminology manual.

Diagnostic Catheterization		Therapeutic Catheterization	
ICD-9 Procedure Code	CPT/HCPCS Procedure Code	ICD-9 Procedure Code	CPT/HCPCS Procedure Code
0050	33206 - 33207	0066	35490
0051	33208	3606	35491
3721	93501	3607	35492
3722	93503		35493
3723	93505		35494
3726	93508		35495
3780	93510 – 93511		92980
3781	93514		92981
3782	93524		92982
3783	93526		92984
3785	93527		G0290
3786	93528		G0291
3787	93529		
3794	93530		
885	93531		
8850	93532		
8851	93533		
8852	93619		
8853	93620		
8854	93621		
8859	93622		
	93640		
	93641		
	93642		
	93660		

NOTE: Electrophysiologic testing procedures were counted as “diagnostic” catheterizations. If an administrative claims record contained multiple codes within the record, the utilization count remained as one (1).

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

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This report becomes the most recent official data on hospital services utilization published by the Cabinet for Health Services. For additional copies of this report, please submit a request in writing along with a check made payable to the Kentucky State Treasurer to:

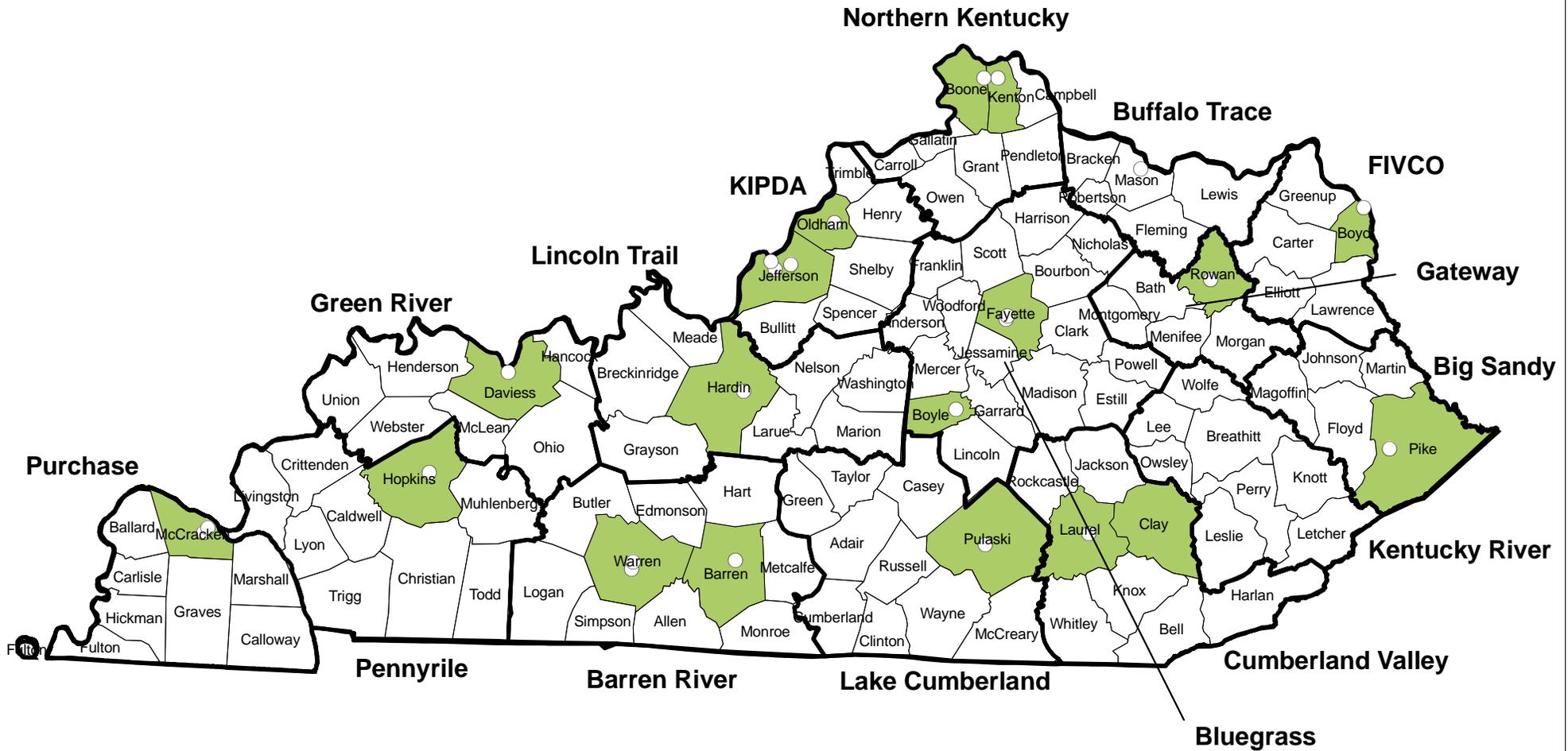
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SECTION I

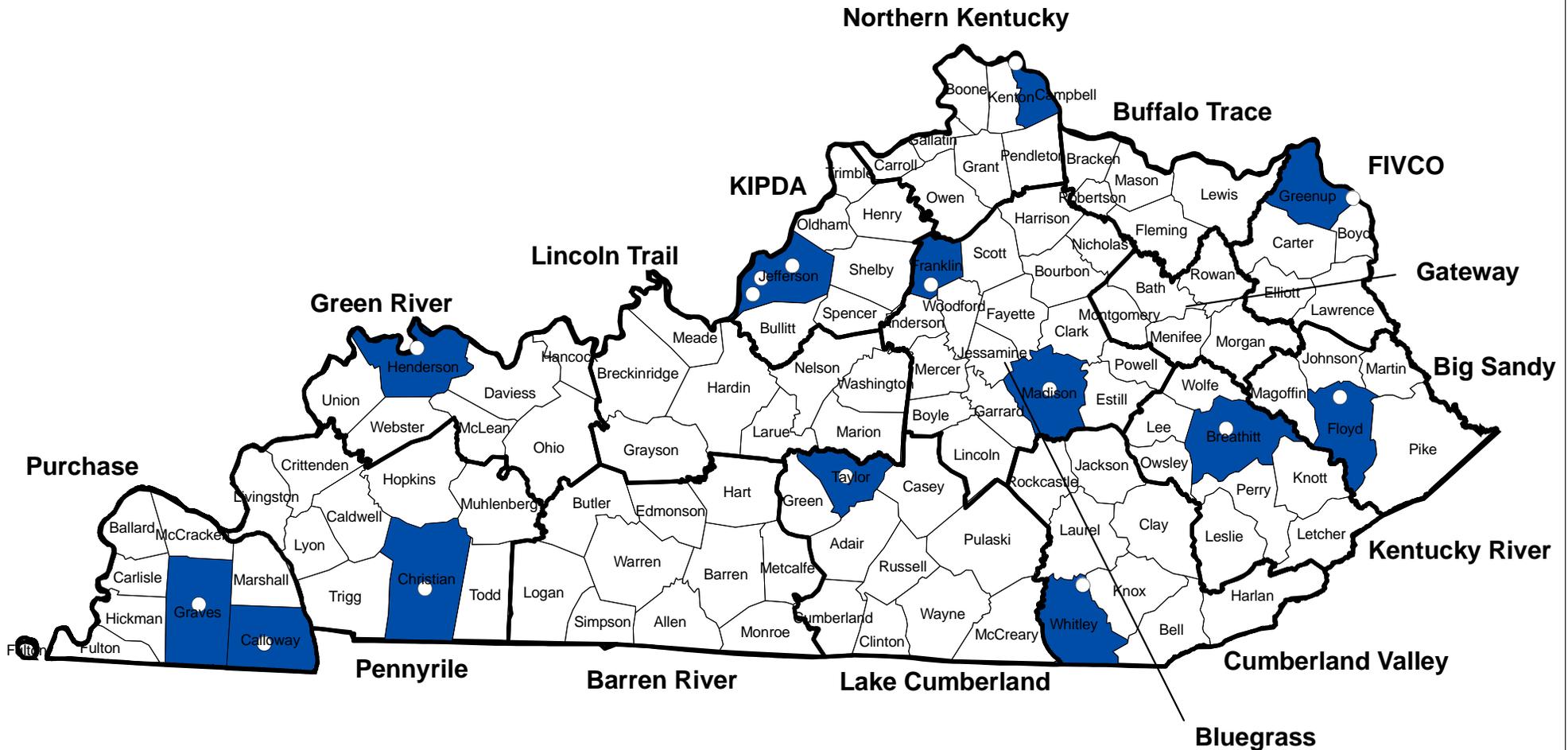


*Maps of Diagnostic Cardiac
Catheterization Labs and Therapeutic
Cardiac Catheterization Labs*

Therapeutic Cardiac Catheterization Facilities in Kentucky



Diagnostic Cardiac Catheterization Facilities in Kentucky



SECTION II



Cardiac Catheterization Utilization

Table 1 - 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	Total Therapeutic Adult	Total Theapeutic Pediatic	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatic	Total Diagnostic Procedures	Total Procedures
01 - Purchase									
	Calloway	Murray Calloway County Hospital	1	0	1	86	0	86	87
	Graves	Jackson Purchase Medical Center	0	0	0	61	0	61	61
	McCracken	Lourdes Hospital	371	0	371	1,995	0	1,995	2,366
	McCracken	Western Baptist Hospital	744	0	744	2,219	2	2,221	2,965
	Total		1,116	0	1,116	4,361	2	4,363	5,479
02 - Pennyriple									
	Christian	Jennie Stuart Medical Center	0	0	0	116	0	116	116
	Hopkins	Regional Medical Center	330	0	330	882	0	882	1,212
	Total		330	0	330	998	0	998	1,328
03 - Green River									
	Daviess	Owensboro Medical Health System Inc	505	0	505	2,548	1	2,549	3,054
	Henderson	Methodist Hospital	0	0	0	253	1	254	254
	Total		505	0	505	2,801	2	2,803	3,308
04 - Barren River									
	Barren	T J Samson Community Hospital	90	0	90	454	0	454	544
	Warren	Greenview Regional Hospital	33	0	33	165	0	165	198
	Warren	The Medical Center Bowling Green	451	0	451	1,639	0	1,639	2,090
	Total		574	0	574	2,258	0	2,258	2,832
05 - Lincoln Trail									
	Hardin	Hardin Memorial Hospital	185	0	185	1,058	0	1,058	1,243
	Total		185	0	185	1,058	0	1,058	1,243
06 - KIPDA									
	Jefferson	Baptist Hospital East	821	0	821	2,649	1	2,650	3,471
	Jefferson	Jewish Hospital	1,462	0	1,462	5,952	1	5,953	7,415
	Jefferson	Kosair Childrens Hospital	0	1	1	40	237	277	278
	Jefferson	Norton Hospital	410	0	410	1,996	4	2,000	2,410
	Jefferson	Norton Audubon Hospital	608	0	608	2,207	0	2,207	2,815
	Jefferson	Norton Brownsboro Hospital	7	0	7	21	0	21	28
	Jefferson	Norton Suburban Hospital	19	0	19	274	0	274	293
	Jefferson	Sts Mary and Elizabeth Hospital	31	0	31	1,133	1	1,134	1,165
	Jefferson	University of Louisville Hospital	99	0	99	353	0	353	452
	Total		3,457	1	3,458	14,625	244	14,869	18,327

Table 1 - 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	Total Therapeutic Adult	Total Theapeutic Pediatic	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatic	Total Diagnostic Procedures	Total Procedures
07 - Northern Kentucky									
	Boone	St Elizabeth Florence	10	0	10	261	0	261	271
	Campbell	St Elizabeth Fort Thomas	0	0	0	388	0	388	388
	Kenton	St Elizabeth Edgewood	1,113	0	1,113	2,658	0	2,658	3,771
		Total	1,123	0	1,123	3,307	0	3,307	4,430
08 - Buffalo Trace									
		Meadowview Regional Medical Center	374	0	374	1,063	0	1,063	1,437
		Total	374	0	374	1,063	0	1,063	1,437
09 - Gateway									
	Montgomery	Saint Joseph Mt. Sterling	0	0	0	0	0	0	0
	Rowan	St Claire Regional Medical Center	18	0	18	246	0	246	264
		Total	18	0	18	246	0	246	264
10 - Fivco									
	Boyd	Kings Daughters Medical Center	3,163	0	3,163	9,582	6	9,588	12,751
	Boyd	Our Lady Of Bellefonte Hospital	5	0	5	434	0	434	439
		Total	3,168	0	3,168	10,016	6	10,022	13,190
11 - Big Sandy									
	Floyd	Highlands Regional Medical Center	0	0	0	310	0	310	310
	Pike	Pikeville Medical Center	268	0	268	1,228	0	1,228	1,496
		Total	268	0	268	1,538	0	1,538	1,806
12 - Kentucky River									
	Breathitt	Kentucky River Medical Center	0	0	0	63	0	63	63
	Perry	ARH Hazard Appalachian Regional Medical Ce	349	0	349	1,494	0	1,494	1,843
		Total	349	0	349	1,557	0	1,557	1,906
13 - Cumberland Valley									
	Laurel	Saint Joseph London	929	0	929	3,353	0	3,353	4,282
	Whitley	Baptist Regional Medical Center	0	0	0	432	0	432	432
		Total	929	0	929	3,785	0	3,785	4,714
14 - Lake Cumberland									
	Pulaski	Lake Cumberland Regional Hospital	525	0	525	1,634	0	1,634	2,159
	Taylor	Taylor Regional Hospital	0	0	0	317	0	317	317
		Total	525	0	525	1,951	0	1,951	2,476

Table 1 - 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	Total Therapeutic Adult	Total Theapeutic Pediatric	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatric	Total Diagnostic Procedures	Total Procedures
15 - Bluegrass									
	Boyle	Ephraim McDowell Regional Medical Center	25	0	25	371	0	371	396
	Fayette	Central Baptist Hospital	1,970	0	1,970	5,863	17	5,880	7,850
	Fayette	Saint Joseph East	895	0	895	2,204	0	2,204	3,099
	Fayette	Saint Joseph Hospital	2,202	0	2,202	5,360	2	5,362	7,564
	Fayette	UK Healthcare Good Samaritan Hospital	2	0	2	79	0	79	81
	Fayette	University of Kentucky Hospital	372	2	374	1,687	100	1,787	2,161
	Franklin	Frankfort Regional Medical Center	4	0	4	371	0	371	375
	Madison	Pattie A Clay Regional Medical Center	6	0	6	272	0	272	278
		Total	5,476	2	5,478	16,207	119	16,326	21,804
Grant Total			18,397	3	18,400	65,771	373	66,144	84,544



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