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# *2015 Kentucky Annual Administrative Claims Data Report - Cardiac Catheterization*

*January 1 through December 31, 2015*

*Updated December 2016*



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



## **2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – Cardiac Catheterization**

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# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – Cardiac Catheterization

## INTRODUCTION

Thank you for your interest in the **2015 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, 2015. 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.

Administrative claims data are generated at every encounter with the health care system, whether through a visit to a physician’s office, a diagnostic procedure, an admission to a hospital, or receipt of a prescription at a community pharmacy. The terms “health care utilization data”, “administrative health care billing records”, “health care administrative data, or simply “claims data” are synonymous with “administrative claims data”. These data are collected for administrative or billing purposes, yet may be leveraged to study health care delivery, benefits, harms, and costs. The data the Office of Health Policy (OHP) collects comes from the data elements on the 837 medical billing format used by medical facilities to bill for medical services. OHP contracts with the Kentucky Hospital Association to collect the administrative claims data from hospitals, and OHP checks and organizes the data for publication.

The Kentucky Annual Administrative Claims Data Report – Cardiac Catheterization uses the administrative claims data to determine utilization. Please refer to the Cabinet’s Inventory of Kentucky Health Facilities, Health Services and Major Medical Equipment for a listing of hospitals, including the number of cardiac catheterization labs, authorized to provide catheterization services. The inventory may be viewed on OHP’s web site at: <http://chfs.ky.gov/ohp/con/>.

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 for the time period January 1, 2015 to September 30, 2015 and ICD-10-CM codes for the time period October 1, 2015 to December 31, 2015 as published in the 2015 Professional Edition ICD-9-CM and ICD-10-CM manuals for Hospitals Volume 3. Outpatient Services Records were examined for CPT Procedure codes as published in the 2015 Professional Edition Current Procedural Terminology manual.**

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

An asterisk (\*) has replaced any cells with five or fewer cases. A blank indicates there were no cases.

As shown in the table of codes and the diagrams on the following pages, there is a wide variety of procedures for which claims were filed by the hospitals. Moreover, some patients receive only a diagnostic catheterization. Some patients receive only a therapeutic catheterization, and some patients receive both. Because we are counting administrative claims, using medical codes, the interpretation of the data can be confusing.

We count the claims three ways. The number of procedures classified as “All Therapeutic” is simply 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 therapeutic 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.

The tables show the number of claims for pediatric and adult procedures under these three categories. It may be helpful to consider an example. For Baptist Health Paducah, the table shows a total of 684 therapeutic procedures, 1520 diagnostic procedures, and 561 therapeutic and diagnostic procedures. So, of the 1,520 diagnostic procedures and 684 therapeutic procedures, 561 patients had both a diagnostic and a therapeutic catheterization.

### **Summary of 2015 Data**

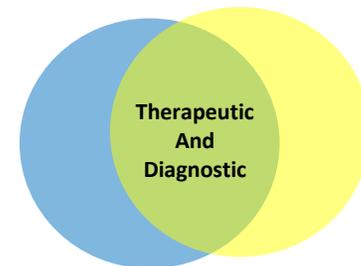
In 2015, cardiac catheterization procedures were performed in 43 Kentucky hospitals, located in 29 counties. There were 10 hospitals with a total of 11 labs, licensed to perform diagnostic catheterizations only. There were 28 hospitals, with a total of 91 labs, licensed as comprehensive, which can perform both diagnostic and therapeutic catheterizations. Lastly there are six hospitals, with 9 labs total, currently in an Angioplasty Two-Year Pilot Program. There were 54,819 diagnostic catheterizations performed and 20,775 therapeutic catheterizations performed. The volume of both procedures is up somewhat from that of the past few years.

| Cardiac Caths  | Diagnostic Catheterization   | Therapeutic Catheterization  |
|--|--|--|
| <b>Inpatient<br/>January 1 -<br/>September 30</b>        | 3721, 3722, 3723, 3725, 3726, 885, 8850, 8851, 8852, 8853, 8854, 8855, 8856, 8857, 8859  | 0040, 0041, 0042, 0043, 0045, 0046, 0047, 0048, 0060, 0066, 1755, 1756, 3606, 3607   |
| <b>Inpatient<br/>October 1 -<br/>December 31</b>         | 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  |
| <b>CPT/HCPCS<br/>Procedure<br/>Code<br/>(Outpatient)</b> | 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, 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, 92961, 92970, 92971, 92973, 92974, 92975, 92977, 92978, 92979, 92980, 92981, 92982, 92984, 92986, 92987, 92990, 92992, 92993, 92995, 92996, 92997, 92998, 93650, 93651, 93652, 93654, 93655, 93656, 93657, 0234T, 0235T, 0236T, 0237T, 0238T, C1732, C1733, C2630, C9600, C9601, C9602, C9603, C9604, C9605, C9606, C9607, C9608, G0290, G0291, C9741 |

**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.



Questions or comments regarding the data contained in this report should be directed to Allison Lile at (502) 564-9592, ext. 3155, or e-mail: [Allison.Lile@ky.gov](mailto:Allison.Lile@ky.gov).

This report becomes the most recent official data on cardiac catheterization utilization published by the Cabinet for Health Services. For additional copies of this report, please submit a request in writing along with a check in the amount of \$20.00 made payable to the Kentucky State Treasurer to:

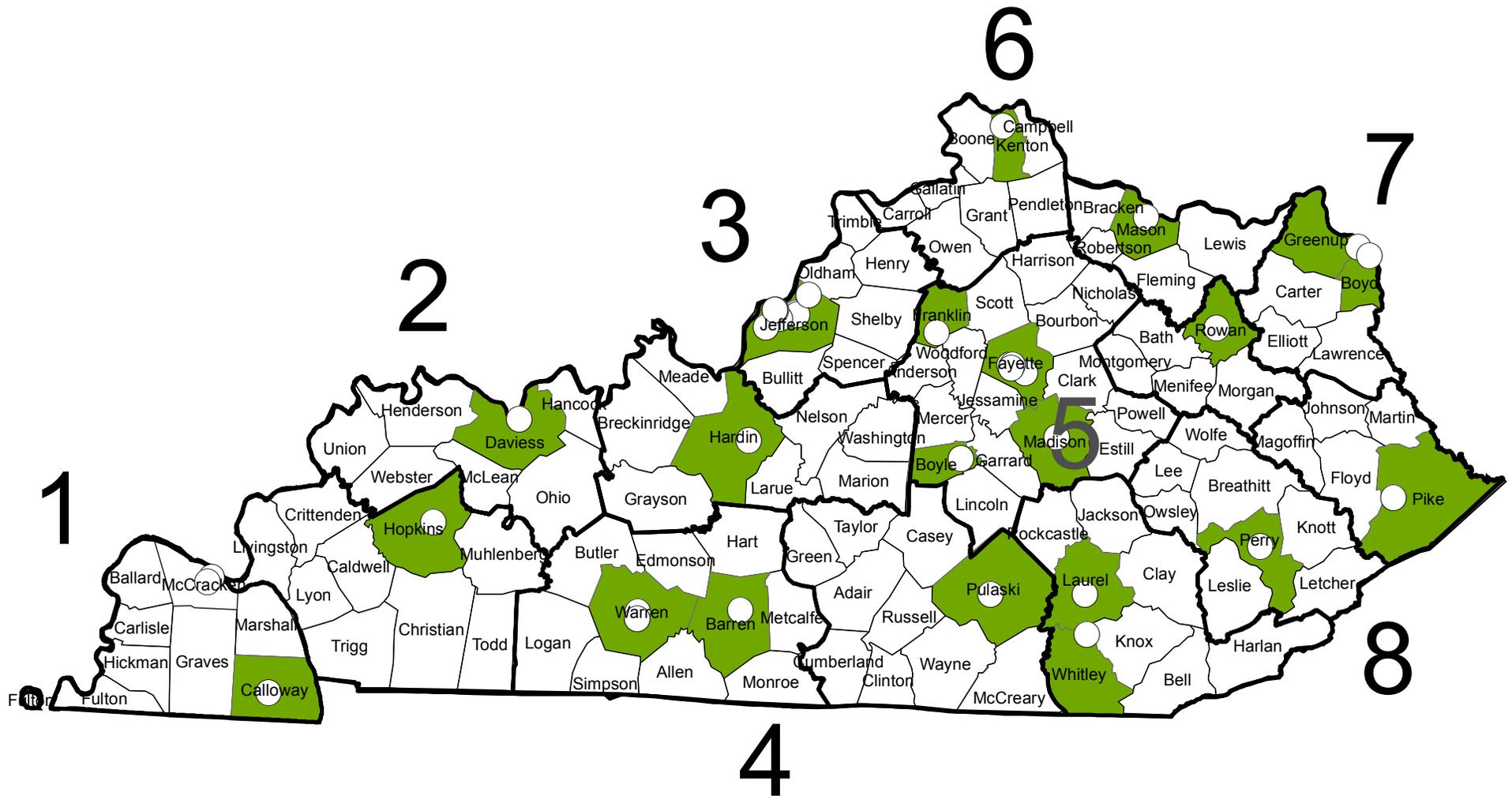
Cabinet for Health and Family Services  
Office of Health Policy  
275 East Main Street 4 W-E  
Frankfort, KY 40621

# *SECTION I*

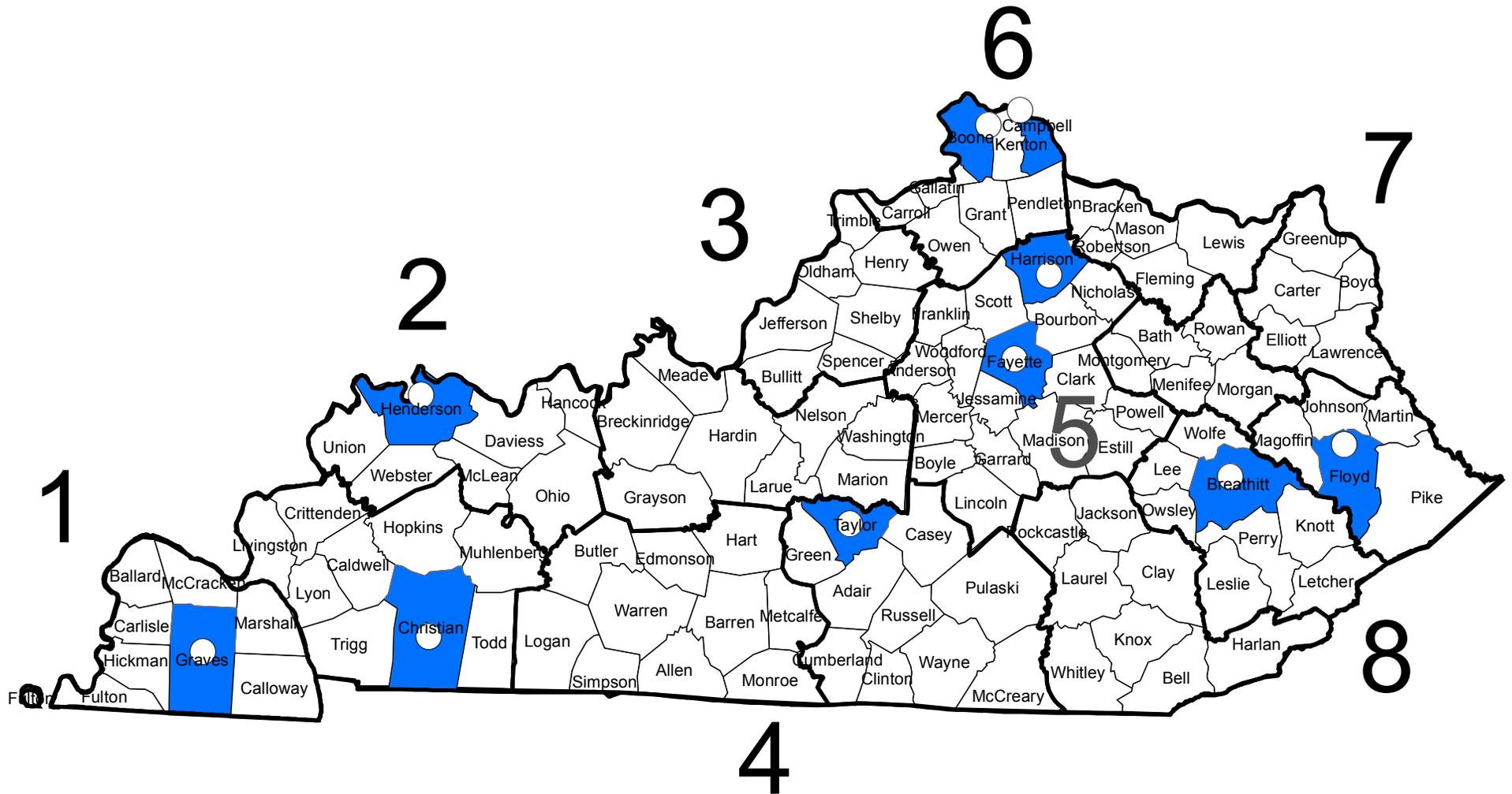


## *Maps of Diagnostic and Therapeutic Cardiac Catheterization Labs*

# Therapeutic Cardiac Catheterization Facilities in Kentucky



# Diagnostic Cardiac Catheterization Facilities in Kentucky



## *SECTION II*



## *Cardiac Catheterization Utilization*

# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**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                             | All Therapeutic |              |              | Therapeutic & Diagnostic |              |              | All Diagnostic |              |              |
|---------------------------|---------------------------------|--------------------------------------|-----------------|--------------|--------------|--------------------------|--------------|--------------|----------------|--------------|--------------|
|                           |                                 |                                      | Pediatric       | Adult        | Total        | Pediatric                | Adult        | Total        | Pediatric      | Adult        | Total        |
| <b>01 - PURCHASE</b>      |                                 |                                      |                 |              |              |                          |              |              |                |              |              |
|                           | Calloway                        | Murray Calloway County Hospital      |                 | 12           | 12           |                          |              |              |                | 46           | 46           |
|                           | Graves                          | Jackson Purchase Medical Center      |                 |              |              |                          |              |              |                | 56           | 56           |
|                           | McCracken                       | Baptist Health Paducah               |                 | 684          | 684          |                          | 561          | 561          | 10             | 1,510        | 1,520        |
|                           |                                 | Lourdes Hospital                     |                 | 507          | 507          |                          | 346          | 346          |                | 1,605        | 1,605        |
|                           | <b>01 - Purchase Total</b>      |                                      |                 | <b>1,203</b> | <b>1,203</b> |                          | <b>907</b>   | <b>907</b>   | <b>10</b>      | <b>3,217</b> | <b>3,227</b> |
| <b>02 - PENNYRILE</b>     |                                 |                                      |                 |              |              |                          |              |              |                |              |              |
|                           | Christian                       | Jennie Stuart Medical Center Inc     |                 | *            | *            |                          |              |              | *              | 47           | 49           |
|                           | Hopkins                         | Baptist Health Madisonville          |                 | 451          | 451          |                          | 361          | 361          | 6              | 1,328        | 1,334        |
|                           | <b>02 - Pennyrile Total</b>     |                                      |                 | <b>452</b>   | <b>452</b>   |                          | <b>361</b>   | <b>361</b>   | <b>8</b>       | <b>1,375</b> | <b>1,383</b> |
| <b>03 - GREEN RIVER</b>   |                                 |                                      |                 |              |              |                          |              |              |                |              |              |
|                           | Daviess                         | Owensboro Health Regional Hospital   |                 | 735          | 735          |                          | 538          | 538          |                | 2,014        | 2,014        |
|                           | Henderson                       | Methodist Hospital                   |                 | *            | *            |                          |              |              |                | 77           | 77           |
|                           | <b>03 - Green River Total</b>   |                                      |                 | <b>736</b>   | <b>736</b>   |                          | <b>538</b>   | <b>538</b>   |                | <b>2,091</b> | <b>2,091</b> |
| <b>04 - BARREN RIVER</b>  |                                 |                                      |                 |              |              |                          |              |              |                |              |              |
|                           | Barren                          | T J Samson Community Hospital        |                 | 306          | 306          |                          | 293          | 293          |                | 1,023        | 1,023        |
|                           | Warren                          | The Medical Center at Bowling Green  | *               | 958          | 959          | *                        | 731          | 732          | *              | 2,598        | 2,599        |
|                           |                                 | Tri-Star Greenview Regional Hospital |                 | 81           | 81           |                          | 73           | 73           | *              | 339          | 340          |
|                           | <b>04 - Barren River Total</b>  |                                      | <b>*</b>        | <b>1,345</b> | <b>1,346</b> | <b>*</b>                 | <b>1,097</b> | <b>1,098</b> | <b>*</b>       | <b>3,960</b> | <b>3,962</b> |
| <b>05 - LINCOLN TRAIL</b> |                                 |                                      |                 |              |              |                          |              |              |                |              |              |
|                           | Hardin                          | Hardin Memorial Health               |                 | 276          | 276          |                          | 207          | 207          | *              | 909          | 913          |
|                           | <b>05 - Lincoln Trail Total</b> |                                      |                 | <b>276</b>   | <b>276</b>   |                          | <b>207</b>   | <b>207</b>   | <b>*</b>       | <b>909</b>   | <b>913</b>   |

# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**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                                | All Therapeutic |              |              | Therapeutic & Diagnostic |              |              | All Diagnostic |               |               |
|-------------------------------------|-----------|---|-----------------|--------------|--------------|--------------------------|--------------|--------------|----------------|---------------|---------------|
|                                     |           |   | Pediatric       | Adult        | Total        | Pediatric                | Adult        | Total        | Pediatric      | Adult         | Total         |
| <b>06 - KIPDA</b>                   |           |   |                 |              |              |                          |              |              |                |               |               |
|                                     | Jefferson | Baptist Health Louisville               |                 | 1,320        | 1,320        |                          | 953          | 953          | *              | 3,044         | 3,047         |
|                                     |           | Jewish Hospital and St Marys Healthcare | *               | 1,326        | 1,327        | *                        | 979          | 980          | *              | 3,922         | 3,926         |
|                                     |           | Kosair Childrens Hospital               | 73              | 12           | 85           | 68                       | 12           | 80           | 303            | 34            | 337           |
|                                     |           | Norton Audubon Hospital                 |                 | 1,136        | 1,136        |                          | 824          | 824          |                | 2,580         | 2,580         |
|                                     |           | Norton Brownsboro Hospital              |                 | 390          | 390          |                          | 281          | 281          |                | 801           | 801           |
|                                     |           | Norton Hospital                         | *               | 900          | 901          | *                        | 714          | 715          | *              | 2,119         | 2,120         |
|                                     |           | Norton Suburban Hospital                |                 | 35           | 35           |                          | 6            | 6            |                | 205           | 205           |
|                                     |           | Sts Mary and Elizabeth Hospital         |                 | 146          | 146          |                          | 124          | 124          |                | 448           | 448           |
|                                     |           | University of Louisville Hospital       |                 | 158          | 158          |                          | 76           | 76           | *              | 370           | 372           |
| <b>06 - KIPDA Total</b>             |           |   | <b>75</b>       | <b>5,423</b> | <b>5,498</b> | <b>70</b>                | <b>3,969</b> | <b>4,039</b> | <b>313</b>     | <b>13,523</b> | <b>13,836</b> |
| <b>07 - NORTHERN KY</b>             |           |   |                 |              |              |                          |              |              |                |               |               |
|                                     | Boone     | St Elizabeth Florence                   |                 | 63           | 63           |                          | 21           | 21           |                | 258           | 258           |
|                                     | Campbell  | St Elizabeth Fort Thomas                |                 | 52           | 52           |                          | 11           | 11           |                | 257           | 257           |
|                                     | Kenton    | St Elizabeth Edgewood                   |                 | 1,755        | 1,755        |                          | 1,357        | 1,357        |                | 3,652         | 3,652         |
| <b>07 - Northern Kentucky Total</b> |           |   |                 | <b>1,870</b> | <b>1,870</b> |                          | <b>1,389</b> | <b>1,389</b> |                | <b>4,167</b>  | <b>4,167</b>  |
| <b>08 - BUFFALO TRACE</b>           |           |   |                 |              |              |                          |              |              |                |               |               |
|                                     | Mason     | Meadowview Regional Medical Center      |                 | 819          | 819          |                          | 438          | 438          |                | 1,671         | 1,671         |
| <b>08 - Buffalo Trace Total</b>     |           |   |                 | <b>819</b>   | <b>819</b>   |                          | <b>438</b>   | <b>438</b>   |                | <b>1,671</b>  | <b>1,671</b>  |
| <b>09 - GATEWAY</b>                 |           |   |                 |              |              |                          |              |              |                |               |               |
|                                     | Rowan     | St Claire Regional Medical Center       |                 | 201          | 201          |                          | 180          | 180          |                | 629           | 629           |
| <b>09 - Gateway Total</b>           |           |   |                 | <b>201</b>   | <b>201</b>   |                          | <b>180</b>   | <b>180</b>   |                | <b>629</b>    | <b>629</b>    |
| <b>10 - FIVCO</b>                   |           |   |                 |              |              |                          |              |              |                |               |               |
|                                     | Boyd      | Kings Daughters Medical Center          | *               | 1,194        | 1,195        | *                        | 891          | 892          | 14             | 3,129         | 3,143         |
|                                     | Greenup   | Our Lady Of Bellefonte Hospital         |                 | 25           | 25           |                          | *            | *            | 10             | 383           | 393           |
| <b>10 - FIVCO Total</b>             |           |   | <b>*</b>        | <b>1,219</b> | <b>1,220</b> | <b>*</b>                 | <b>893</b>   | <b>894</b>   | <b>24</b>      | <b>3,512</b>  | <b>3,536</b>  |

# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**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                              | All Therapeutic |            |               | Therapeutic & Diagnostic |            |               | All Diagnostic |              |               |               |
|-------------------------------|-------------------------------------|---------------------------------------|-----------------|------------|---------------|--------------------------|------------|---------------|----------------|--------------|---------------|---------------|
|                               |                                     |                                       | Pediatric       | Adult      | Total         | Pediatric                | Adult      | Total         | Pediatric      | Adult        | Total         |               |
| <b>11 - BIG SANDY</b>         |                                     |                                       |                 |            |               |                          |            |               |                |              |               |               |
|                               | Floyd                               | Highlands Regional Medical Center     |                 | *          | *             |                          |            |               |                | 484          | 484           |               |
|                               | Pike                                | Pikeville Medical Center              |                 | 782        | 782           |                          | 537        | 537           |                | 1,800        | 1,800         |               |
|                               | <b>11 - Big Sandy Total</b>         |                                       |                 | <b>784</b> | <b>784</b>    |                          | <b>537</b> | <b>537</b>    |                | <b>2,284</b> | <b>2,284</b>  |               |
| <b>12 - KY RIVER</b>          |                                     |                                       |                 |            |               |                          |            |               |                |              |               |               |
|                               | Breathitt                           | Kentucky River Medical Center         |                 | 25         | 25            |                          |            |               |                | 46           | 46            |               |
|                               | Perry                               | Hazard ARH Regional Medical Center    |                 | 403        | 403           |                          | 331        | 331           |                | 1,378        | 1,378         |               |
|                               | <b>12 - Kentucky River Total</b>    |                                       |                 | <b>428</b> | <b>428</b>    |                          | <b>331</b> | <b>331</b>    |                | <b>1,424</b> | <b>1,424</b>  |               |
| <b>13 - CUMBERLAND VALLEY</b> |                                     |                                       |                 |            |               |                          |            |               |                |              |               |               |
|                               | Laurel                              | Saint Joseph Hospital London          |                 | 248        | 248           |                          | 234        | 234           | *              | 756          | 760           |               |
|                               | Whitley                             | Baptist Health Corbin                 |                 | 154        | 154           |                          | 112        | 112           |                | 490          | 490           |               |
|                               | <b>13 - Cumberland Valley Total</b> |                                       |                 | <b>402</b> | <b>402</b>    |                          | <b>346</b> | <b>346</b>    | *              | <b>1,246</b> | <b>1,250</b>  |               |
| <b>14 - LAKE CUMBERLAND</b>   |                                     |                                       |                 |            |               |                          |            |               |                |              |               |               |
|                               | Pulaski                             | Lake Cumberland Regional Hospital     |                 | 535        | 535           |                          | 408        | 408           |                | 1,554        | 1,554         |               |
|                               | Taylor                              | Taylor Regional Hospital              |                 | 43         | 43            |                          |            |               |                | 162          | 162           |               |
|                               | <b>14 - Lake Cumberland Total</b>   |                                       |                 | <b>578</b> | <b>578</b>    |                          | <b>408</b> | <b>408</b>    |                | <b>1,716</b> | <b>1,716</b>  |               |
| <b>15 - BLUEGRASS</b>         |                                     |                                       |                 |            |               |                          |            |               |                |              |               |               |
|                               | Boyle                               | Ephraim McDowell Reg Medical Center   |                 | 287        | 287           |                          | 252        | 252           |                | 649          | 649           |               |
|                               | Fayette                             | Baptist Health Lexington              | *               | 1,708      | 1,712         | *                        | 1,327      | 1,331         | 16             | 3,906        | 3,922         |               |
|                               |                                     | Saint Joseph East                     |                 | 358        | 358           |                          | 279        | 279           | *              | 916          | 917           |               |
|                               |                                     | Saint Joseph Hospital                 |                 | 1,367      | 1,367         |                          | 994        | 994           | 7              | 3,343        | 3,350         |               |
|                               |                                     | UK Healthcare Good Samaritan Hospital |                 | 19         | 19            |                          | 14         | 14            |                | 68           | 68            |               |
|                               |                                     | University of Kentucky Hospital       | *               | 932        | 934           | *                        | 577        | 578           | 22             | 2,409        | 2,431         |               |
|                               | Franklin                            | Frankfort Regional Medical Center     |                 | 192        | 192           |                          | 175        | 175           |                | 541          | 541           |               |
|                               | Harrison                            | Harrison Memorial Hospital            |                 | *          | *             |                          | *          | *             |                | 400          | 400           |               |
|                               | Madison                             | Baptist Health Richmond               |                 | 30         | 30            |                          | *          | *             | *              | 269          | 270           |               |
|                               | <b>15 - Bluegrass Total</b>         |                                       |                 | <b>6</b>   | <b>4,895</b>  | <b>4,901</b>             | <b>*</b>   | <b>3,622</b>  | <b>3,627</b>   | <b>47</b>    | <b>12,501</b> | <b>12,548</b> |
| <b>Statewide</b>              |                                     |                                       |                 | <b>83</b>  | <b>20,631</b> | <b>20,714</b>            | <b>77</b>  | <b>15,223</b> | <b>15,300</b>  | <b>412</b>   | <b>54,225</b> | <b>54,637</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

### Table 2 - 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        |
| <b>01 - PURCHASE</b>  |                             |                 |            |            |                          |            |            |                |              |              |
|                       | Ballard                     |                 | 36         | 36         |                          | 31         | 31         | *              | 84           | 85           |
|                       | Calloway                    | *               | 107        | 108        | *                        | 87         | 88         | *              | 261          | 264          |
|                       | Carlisle                    | *               | 22         | 23         | *                        | 17         | 18         | *              | 71           | 72           |
|                       | Fulton                      |                 | 34         | 34         |                          | 25         | 25         |                | 85           | 85           |
|                       | Graves                      | *               | 143        | 145        | *                        | 106        | 108        | 6              | 436          | 442          |
|                       | Hickman                     |                 | 17         | 17         |                          | 14         | 14         |                | 46           | 46           |
|                       | McCracken                   | *               | 309        | 310        | *                        | 225        | 226        | *              | 832          | 836          |
|                       | Marshall                    |                 | 157        | 157        |                          | 121        | 121        | *              | 425          | 430          |
|                       | <b>01 - Purchase Total</b>  | <b>0</b>        | <b>825</b> | <b>830</b> | <b>0</b>                 | <b>626</b> | <b>631</b> | <b>6</b>       | <b>2,240</b> | <b>2,260</b> |
| <b>02 - PENNYRILE</b> |                             |                 |            |            |                          |            |            |                |              |              |
|                       | Caldwell                    |                 | 63         | 63         |                          | 47         | 47         | *              | 146          | 147          |
|                       | Christian                   |                 | 92         | 92         |                          | 69         | 69         | *              | 290          | 294          |
|                       | Crittenden                  |                 | 41         | 41         |                          | 32         | 32         | *              | 98           | 99           |
|                       | Hopkins                     | *               | 226        | 227        | *                        | 177        | 178        | *              | 717          | 721          |
|                       | Livingston                  |                 | 49         | 49         |                          | 39         | 39         |                | 147          | 147          |
|                       | Lyon                        |                 | 39         | 39         |                          | 31         | 31         | *              | 104          | 105          |
|                       | Muhlenberg                  | *               | 163        | 164        | *                        | 127        | 128        | *              | 493          | 494          |
|                       | Todd                        |                 | 20         | 20         |                          | 15         | 15         |                | 54           | 54           |
|                       | Trigg                       |                 | 32         | 32         |                          | 25         | 25         | *              | 111          | 113          |
|                       | <b>02 - Pennyrile Total</b> | <b>0</b>        | <b>725</b> | <b>727</b> | <b>0</b>                 | <b>562</b> | <b>564</b> | <b>0</b>       | <b>2,160</b> | <b>2,174</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

### Table 2 - 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        |
| <b>03 - GREEN RIVER</b>  |                                |                 |              |              |                          |            |              |                |              |              |
|                          | Daviess                        | *               | 393          | 394          | *                        | 278        | 279          | 8              | 1,135        | 1,143        |
|                          | Hancock                        |                 | 27           | 27           |                          | 19         | 19           | *              | 77           | 78           |
|                          | Henderson                      |                 | 8            | 8            |                          | *          | *            | *              | 92           | 93           |
|                          | McLean                         |                 | 58           | 58           |                          | 41         | 41           | *              | 146          | 150          |
|                          | Ohio                           | *               | 110          | 113          | *                        | 84         | 87           | 8              | 273          | 281          |
|                          | Union                          |                 | 6            | 6            |                          | *          | *            | *              | 38           | 41           |
|                          | Webster                        | *               | 51           | 52           | *                        | 36         | 37           | *              | 128          | 132          |
|                          | <b>03 - Green River Total</b>  | <b>0</b>        | <b>653</b>   | <b>658</b>   | <b>0</b>                 | <b>458</b> | <b>463</b>   | <b>16</b>      | <b>1,889</b> | <b>1,918</b> |
| <b>04 - BARREN RIVER</b> |                                |                 |              |              |                          |            |              |                |              |              |
|                          | Allen                          |                 | 96           | 96           |                          | 75         | 75           | *              | 323          | 324          |
|                          | Barren                         | *               | 246          | 247          | *                        | 215        | 216          | *              | 719          | 724          |
|                          | Butler                         |                 | 65           | 65           |                          | 47         | 47           | *              | 171          | 172          |
|                          | Edmonson                       |                 | 69           | 69           |                          | 55         | 55           |                | 157          | 157          |
|                          | Hart                           |                 | 97           | 97           |                          | 71         | 71           | *              | 264          | 268          |
|                          | Logan                          |                 | 109          | 109          |                          | 86         | 86           |                | 343          | 343          |
|                          | Metcalfe                       |                 | 60           | 60           |                          | 51         | 51           | *              | 196          | 197          |
|                          | Monroe                         |                 | 54           | 54           |                          | 43         | 43           | *              | 148          | 150          |
|                          | Simpson                        | *               | 56           | 58           | *                        | 47         | 49           | *              | 156          | 158          |
|                          | Warren                         | *               | 405          | 406          | *                        | 308        | 309          | *              | 1,210        | 1,213        |
|                          | <b>04 - Barren River Total</b> | <b>0</b>        | <b>1,257</b> | <b>1,261</b> | <b>0</b>                 | <b>998</b> | <b>1,002</b> | <b>0</b>       | <b>3,687</b> | <b>3,706</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

### Table 2 - 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        |
| <b>05 - LINCOLN TRAIL</b> |                                 |                 |              |              |                          |              |              |                |              |              |
|                           | Breckinridge                    |                 | 110          | 110          |                          | 87           | 87           | *              | 230          | 231          |
|                           | Grayson                         | *               | 133          | 134          | *                        | 107          | 108          | *              | 357          | 359          |
|                           | Hardin                          | *               | 313          | 315          | *                        | 233          | 235          | 11             | 923          | 934          |
|                           | Larue                           |                 | 47           | 47           |                          | 37           | 37           | *              | 119          | 122          |
|                           | Marion                          | *               | 82           | 83           | *                        | 63           | 64           | *              | 197          | 200          |
|                           | Meade                           |                 | 100          | 100          |                          | 75           | 75           | *              | 231          | 233          |
|                           | Nelson                          | *               | 207          | 209          | *                        | 153          | 155          | 15             | 650          | 665          |
|                           | Washington                      |                 | 54           | 54           |                          | 42           | 42           | *              | 150          | 151          |
|                           | <b>05 - Lincoln Trail Total</b> | <b>0</b>        | <b>1,046</b> | <b>1,052</b> | <b>0</b>                 | <b>797</b>   | <b>803</b>   | <b>26</b>      | <b>2,857</b> | <b>2,895</b> |
| <b>06 - KIPDA</b>         |                                 |                 |              |              |                          |              |              |                |              |              |
|                           | Bullitt                         | *               | 335          | 338          | *                        | 241          | 244          | *              | 772          | 777          |
|                           | Henry                           | *               | 89           | 90           | *                        | 65           | 66           | *              | 209          | 211          |
|                           | Jefferson                       | 26              | 2,953        | 2,979        | 22                       | 2,161        | 2,183        | 92             | 7,557        | 7,649        |
|                           | Oldham                          | *               | 173          | 175          | *                        | 143          | 145          | 6              | 414          | 420          |
|                           | Shelby                          |                 | 171          | 171          |                          | 138          | 138          | *              | 416          | 418          |
|                           | Spencer                         |                 | 71           | 71           |                          | 52           | 52           | *              | 173          | 174          |
|                           | Trimble                         | *               | 37           | 38           | *                        | 33           | 34           | *              | 99           | 104          |
|                           | <b>06 - KIPDA Total</b>         | <b>26</b>       | <b>3,829</b> | <b>3,862</b> | <b>22</b>                | <b>2,833</b> | <b>2,862</b> | <b>98</b>      | <b>9,640</b> | <b>9,753</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**Table 2 - 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        |
| <b>07 - NORTHERN KY</b>   |                                     |                 |              |              |                          |              |              |                |              |              |
|                           | Boone                               |                 | 457          | 457          |                          | 352          | 352          |                | 1,056        | 1,056        |
|                           | Campbell                            |                 | 321          | 321          |                          | 215          | 215          |                | 787          | 787          |
|                           | Carroll                             |                 | 51           | 51           |                          | 39           | 39           |                | 188          | 188          |
|                           | Gallatin                            |                 | 57           | 57           |                          | 43           | 43           |                | 136          | 136          |
|                           | Grant                               |                 | 187          | 187          |                          | 144          | 144          |                | 426          | 426          |
|                           | Kenton                              |                 | 597          | 597          |                          | 441          | 441          |                | 1,364        | 1,364        |
|                           | Owen                                |                 | 43           | 43           |                          | 33           | 33           |                | 107          | 107          |
|                           | Pendleton                           |                 | 101          | 101          |                          | 63           | 63           |                | 206          | 206          |
|                           | <b>07 - Northern Kentucky Total</b> | <b>0</b>        | <b>1,814</b> | <b>1,814</b> | <b>0</b>                 | <b>1,330</b> | <b>1,330</b> | <b>0</b>       | <b>4,270</b> | <b>4,270</b> |
| <b>08 - BUFFALO TRACE</b> |                                     |                 |              |              |                          |              |              |                |              |              |
|                           | Bracken                             |                 | 90           | 90           |                          | 59           | 59           |                | 233          | 233          |
|                           | Fleming                             |                 | 186          | 186          |                          | 125          | 125          |                | 443          | 443          |
|                           | Lewis                               |                 | 100          | 100          |                          | 57           | 57           |                | 259          | 259          |
|                           | Mason                               |                 | 242          | 242          |                          | 143          | 143          |                | 569          | 569          |
|                           | Robertson                           |                 | 20           | 20           |                          | 11           | 11           |                | 53           | 53           |
|                           | <b>08 - Buffalo Trace</b>           | <b>0</b>        | <b>638</b>   | <b>638</b>   | <b>0</b>                 | <b>395</b>   | <b>395</b>   | <b>0</b>       | <b>1,557</b> | <b>1,557</b> |
| <b>09 - GATEWAY</b>       |                                     |                 |              |              |                          |              |              |                |              |              |
|                           | Bath                                |                 | 78           | 78           |                          | 61           | 61           |                | 214          | 214          |
|                           | Menifee                             |                 | 34           | 34           |                          | 29           | 29           |                | 97           | 97           |
|                           | Montgomery                          |                 | 131          | 131          |                          | 100          | 100          | *              | 330          | 332          |
|                           | Morgan                              |                 | 58           | 58           |                          | 48           | 48           |                | 171          | 171          |
|                           | Rowan                               |                 | 109          | 109          |                          | 89           | 89           | 6              | 343          | 349          |
|                           | <b>09 - Gateway Total</b>           | <b>0</b>        | <b>410</b>   | <b>410</b>   | <b>0</b>                 | <b>327</b>   | <b>327</b>   | <b>6</b>       | <b>1,155</b> | <b>1,163</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**Table 2 - 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        |
| <b>10 - FIVCO</b>     |                                  |                 |            |            |                          |            |            |                |              |              |
|                       | Boyd                             | *               | 301        | 302        | *                        | 232        | 233        | 8              | 822          | 830          |
|                       | Carter                           |                 | 141        | 141        |                          | 110        | 110        | *              | 403          | 408          |
|                       | Elliott                          |                 | 24         | 24         |                          | 19         | 19         | *              | 67           | 69           |
|                       | Greenup                          | *               | 153        | 154        | *                        | 102        | 103        | 8              | 505          | 513          |
|                       | Lawrence                         | *               | 99         | 100        | *                        | 83         | 84         | *              | 274          | 275          |
|                       | <b>10 - FIVCO Total</b>          | <b>0</b>        | <b>718</b> | <b>721</b> | <b>0</b>                 | <b>546</b> | <b>549</b> | <b>16</b>      | <b>2,071</b> | <b>2,095</b> |
| <b>11 - BIG SANDY</b> |                                  |                 |            |            |                          |            |            |                |              |              |
|                       | Floyd                            |                 | 263        | 263        |                          | 193        | 193        | *              | 758          | 760          |
|                       | Johnson                          |                 | 174        | 174        |                          | 119        | 119        |                | 524          | 524          |
|                       | Magoffin                         |                 | 86         | 86         |                          | 59         | 59         | *              | 280          | 282          |
|                       | Martin                           |                 | 44         | 44         |                          | 33         | 33         |                | 189          | 189          |
|                       | Pike                             | *               | 369        | 370        | *                        | 238        | 239        | *              | 899          | 900          |
|                       | <b>11 - Big Sandy Total</b>      | <b>0</b>        | <b>936</b> | <b>937</b> | <b>0</b>                 | <b>642</b> | <b>643</b> | <b>0</b>       | <b>2,650</b> | <b>2,655</b> |
| <b>12 - KY RIVER</b>  |                                  |                 |            |            |                          |            |            |                |              |              |
|                       | Breathitt                        | *               | 122        | 123        | *                        | 82         | 83         | *              | 283          | 285          |
|                       | Knott                            |                 | 79         | 79         |                          | 57         | 57         |                | 269          | 269          |
|                       | Lee                              |                 | 37         | 37         |                          | 32         | 32         |                | 123          | 123          |
|                       | Leslie                           |                 | 70         | 70         |                          | 58         | 58         | *              | 183          | 184          |
|                       | Letcher                          |                 | 179        | 179        |                          | 126        | 126        | *              | 464          | 466          |
|                       | Owsley                           |                 | 51         | 51         |                          | 33         | 33         | *              | 112          | 113          |
|                       | Perry                            |                 | 174        | 174        |                          | 126        | 126        | *              | 497          | 499          |
|                       | Wolfe                            |                 | 65         | 65         |                          | 49         | 49         |                | 153          | 153          |
|                       | <b>12 - Kentucky River Total</b> | <b>0</b>        | <b>777</b> | <b>778</b> | <b>0</b>                 | <b>563</b> | <b>564</b> | <b>0</b>       | <b>2,084</b> | <b>2,092</b> |

## 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**Table 2 - 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        |
| <b>13 - CUMBERLAND VALLEY</b> |                                     |                 |              |              |                          |            |            |                |              |              |
|                               | Bell                                |                 | 87           | 87           |                          | 68         | 68         |                | 194          | 194          |
|                               | Clay                                |                 | 78           | 78           |                          | 58         | 58         | *              | 248          | 251          |
|                               | Harlan                              |                 | 167          | 167          |                          | 121        | 121        | *              | 523          | 526          |
|                               | Jackson                             |                 | 83           | 83           |                          | 63         | 63         | *              | 197          | 199          |
|                               | Knox                                |                 | 106          | 106          |                          | 82         | 82         |                | 312          | 312          |
|                               | Laurel                              | *               | 267          | 269          | *                        | 207        | 209        | 6              | 698          | 704          |
|                               | Rockcastle                          |                 | 71           | 71           |                          | 59         | 59         |                | 210          | 210          |
|                               | Whitley                             |                 | 217          | 217          |                          | 153        | 153        | *              | 579          | 580          |
|                               | <b>13 - Cumberland Valley Total</b> | <b>0</b>        | <b>1,076</b> | <b>1,078</b> | <b>0</b>                 | <b>811</b> | <b>813</b> | <b>6</b>       | <b>2,961</b> | <b>2,976</b> |
| <b>14 - LAKE CUMBERLAND</b>   |                                     |                 |              |              |                          |            |            |                |              |              |
|                               | Adair                               |                 | 79           | 79           |                          | 51         | 51         | *              | 178          | 180          |
|                               | Casey                               |                 | 74           | 74           |                          | 51         | 51         |                | 157          | 157          |
|                               | Clinton                             | *               | 35           | 36           | *                        | 21         | 22         | *              | 66           | 67           |
|                               | Cumberland                          |                 | 44           | 44           |                          | 40         | 40         |                | 114          | 114          |
|                               | Green                               |                 | 59           | 59           |                          | 35         | 35         | *              | 145          | 146          |
|                               | McCreary                            | *               | 79           | 80           | *                        | 60         | 61         | *              | 276          | 281          |
|                               | Pulaski                             |                 | 344          | 344          |                          | 264        | 264        | *              | 952          | 953          |
|                               | Russell                             |                 | 99           | 99           |                          | 74         | 74         |                | 236          | 236          |
|                               | Taylor                              |                 | 114          | 114          |                          | 63         | 63         | *              | 285          | 287          |
|                               | Wayne                               |                 | 117          | 117          |                          | 92         | 92         | *              | 310          | 313          |
|                               | <b>14 - Lake Cumberland Total</b>   | <b>0</b>        | <b>1,044</b> | <b>1,046</b> | <b>0</b>                 | <b>751</b> | <b>753</b> | <b>0</b>       | <b>2,719</b> | <b>2,734</b> |

# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

## Table 2 - 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         |
| <b>15 - BLUEGRASS</b> |                             |                 |               |               |                          |               |               |                |               |               |
|                       | Anderson                    |                 | 86            | 86            |                          | 61            | 61            |                | 248           | 248           |
|                       | Bourbon                     |                 | 137           | 137           |                          | 106           | 106           |                | 349           | 349           |
|                       | Boyle                       |                 | 134           | 134           |                          | 106           | 106           |                | 289           | 289           |
|                       | Clark                       |                 | 185           | 185           |                          | 150           | 150           | *              | 519           | 520           |
|                       | Estill                      |                 | 88            | 88            |                          | 71            | 71            |                | 230           | 230           |
|                       | Fayette                     | *               | 879           | 880           | *                        | 662           | 663           | 14             | 2,265         | 2,279         |
|                       | Franklin                    | *               | 282           | 284           | *                        | 210           | 212           | *              | 610           | 613           |
|                       | Garrard                     |                 | 76            | 76            |                          | 64            | 64            |                | 184           | 184           |
|                       | Harrison                    |                 | 194           | 194           |                          | 97            | 97            |                | 482           | 482           |
|                       | Jessamine                   |                 | 171           | 171           |                          | 136           | 136           | *              | 464           | 465           |
|                       | Lincoln                     | *               | 141           | 142           |                          | 114           | 114           | *              | 332           | 333           |
|                       | Madison                     | *               | 323           | 326           | *                        | 224           | 227           | 8              | 875           | 883           |
|                       | Mercer                      | *               | 125           | 126           | *                        | 97            | 98            | *              | 267           | 268           |
|                       | Nicholas                    |                 | 80            | 80            |                          | 38            | 38            |                | 190           | 190           |
|                       | Powell                      |                 | 80            | 80            |                          | 66            | 66            | *              | 230           | 231           |
|                       | Scott                       |                 | 192           | 192           |                          | 146           | 146           | *              | 454           | 455           |
|                       | Woodford                    |                 | 125           | 125           |                          | 95            | 95            |                | 267           | 267           |
|                       | <b>15 - Bluegrass Total</b> | <b>0</b>        | <b>3,298</b>  | <b>3,306</b>  | <b>0</b>                 | <b>2,443</b>  | <b>2,450</b>  | <b>22</b>      | <b>8,255</b>  | <b>8,286</b>  |
| <b>Out of State</b>   |                             |                 |               |               |                          |               |               |                |               |               |
|                       | <b>Out of State</b>         | <b>11</b>       | <b>1,646</b>  | <b>1,657</b>  | <b>10</b>                | <b>1,165</b>  | <b>1,175</b>  | <b>73</b>      | <b>4,212</b>  | <b>4,285</b>  |
|                       | <b>Grand Total</b>          | <b>37</b>       | <b>20,692</b> | <b>20,775</b> | <b>32</b>                | <b>15,247</b> | <b>15,324</b> | <b>269</b>     | <b>54,407</b> | <b>54,819</b> |

Note: Totals in Table 2 may not match totals in Table 1 because some facilities performed procedures within the range of codes but do not have a cardiac catheterization lab. These procedures are counted in Table 2 by patient origin, but not Table 1, which only includes facilities with CON approved cardiac cath labs.

# *SECTION III*



## *Trends of Cardiac Catheterization*

# 2015 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

**Table 3 - 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 |        |        |        |        |        |
|------------------------|-----------------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|----------------|--------|--------|--------|--------|--------|
|                        | 2010            | 2011   | 2012   | 2013   | 2014   | 2015   | 2010                     | 2011   | 2012   | 2013   | 2014   | 2015   | 2010           | 2011   | 2012   | 2013   | 2014   | 2015   |
| 01 - Purchase          | 1,115           | 1,115  | 1,181  | 1,480  | 1,009  | 1,203  | 1,021                    | 1,002  | 1,042  | 1,025  | 705    | 907    | 3,551          | 3,490  | 3,559  | 3,507  | 2,725  | 3,227  |
| 02 - Pennyrile         | 353             | 353    | 428    | 477    | 370    | 452    | 321                      | 318    | 387    | 346    | 312    | 361    | 801            | 777    | 1,215  | 1,212  | 1,274  | 1,384  |
| 03 - Green River       | 631             | 631    | 668    | 1,001  | 773    | 738    | 416                      | 416    | 555    | 732    | 588    | 538    | 1,407          | 1,407  | 2,228  | 2,433  | 2,323  | 2,091  |
| 04 - Barren River      | 1,112           | 1,101  | 1,202  | 1,233  | 1,211  | 1,350  | 873                      | 863    | 1,044  | 915    | 948    | 1,098  | 2,352          | 2,324  | 3,516  | 2,588  | 3,292  | 3,962  |
| 05 - Lincoln Trail     | 211             | 211    | 203    | 383    | 282    | 276    | 144                      | 139    | 156    | 248    | 194    | 207    | 1,067          | 1,055  | 957    | 1,111  | 959    | 922    |
| 06 - KIPDA             | 4,566           | 4,564  | 4,379  | 5,594  | 4,769  | 5,531  | 3,385                    | 3,376  | 3,506  | 3,979  | 3,445  | 4,072  | 12,253         | 10,905 | 14,411 | 13,727 | 12,116 | 13,927 |
| 07 - Northern Kentucky | 1,512           | 1,512  | 1,283  | 1,778  | 1,578  | 1,871  | 1,259                    | 1,254  | 1,011  | 1,188  | 1,110  | 1,389  | 4,074          | 4,032  | 4,852  | 4,625  | 3,884  | 4,172  |
| 08 - Buffalo Trace     | 377             | 312    | 273    | 427    | 524    | 819    | 287                      | 261    | 155    | 402    | 357    | 438    | 711            | 477    | 807    | 1,503  | 1,533  | 1,671  |
| 09 - Gateway           | 178             | 178    | 261    | 292    | 203    | 201    | 151                      | 150    | 233    | 246    | 178    | 180    | 519            | 509    | 689    | 711    | 566    | 629    |
| 10 - FIVCO             | 2,576           | 2,576  | 1,937  | 1,364  | 966    | 1,224  | 2,132                    | 2,038  | 1,650  | 934    | 632    | 894    | 5,562          | 5,323  | 5,914  | 3,818  | 2,834  | 3,537  |
| 11 - Big Sandy         | 454             | 454    | 423    | 643    | 748    | 786    | 372                      | 368    | 358    | 462    | 496    | 537    | 1,351          | 1,321  | 1,623  | 1,793  | 1,885  | 2,284  |
| 12 - Kentucky River    | 407             | 407    | 381    | 343    | 342    | 430    | 318                      | 314    | 296    | 250    | 253    | 331    | 1,094          | 1,084  | 1,292  | 1,262  | 1,437  | 1,424  |
| 13 - Cumberland Valley | 495             | 495    | 376    | 471    | 325    | 409    | 473                      | 472    | 361    | 395    | 275    | 346    | 2,511          | 2,486  | 1,597  | 1,376  | 1,058  | 1,324  |
| 14 - Lake Cumberland   | 724             | 724    | 588    | 737    | 488    | 579    | 416                      | 416    | 463    | 568    | 325    | 408    | 1,280          | 1,129  | 2,093  | 1,850  | 1,576  | 1,716  |
| 15 - Bluegrass         | 5,424           | 5,423  | 4,931  | 5,840  | 4,559  | 4,906  | 4,436                    | 4,391  | 4,072  | 4,096  | 3,394  | 3,627  | 11,295         | 11,059 | 12,803 | 13,922 | 11,540 | 12,549 |
| Statewide              | 20,135          | 20,056 | 18,514 | 22,063 | 18,147 | 20,775 | 16,004                   | 15,778 | 15,289 | 15,786 | 13,212 | 15,333 | 49,828         | 47,378 | 57,556 | 55,438 | 49,002 | 54,819 |



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