

2014 Kentucky Annual Positron Emission Tomography Report

January 1 through December 31, 2014

Published July 2015



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



2014 KENTUCKY POSITRON EMISSION TOMOGRAPHY SERVICES REPORT

INTRODUCTION

The Office of Health Policy of the Cabinet for Health and Family Services announces the release of the 2014 Kentucky Positron Emission Tomography (PET) Services Report. This collection and reporting of data is required by 902 KAR 20:008 and 900 KAR 6:125.

This report covers the period of January 1, 2014 through December 31, 2014. It includes PET procedure and patient utilization for all **licensed** PET units operating in Kentucky that are compliant with the Kentucky licensing and regulation reporting requirements. It does not include units in the Commonwealth that are unlicensed.

The field “Facility Type” identifies the type of licensed entity authorized to provide the PET service, i.e. hospital, freestanding (specialized medical technology service) and mobile health service. The hospital, freestanding or mobile providers have received CON approval (or CON exemption) and are licensed to provide PET services. “Hospital” indicates that a licensed hospital is providing the service directly or has contracted with a vendor for the PET scanner services to be provided on the hospital campus. “Freestanding” indicates that a freestanding (non-hospital) specialized medical technology service directly provides the service or contracts with a vendor for the PET scanner services to be provided at the freestanding site. “Mobile” indicates the licensed mobile health service provides the services under the authority of its mobile health license.

Questions or comments should be directed to Beth Morris at (502) 564-9592 ext. 3156 or e-mail: BethA.Morris@ky.gov.

This report becomes the most recent official data on PET services utilization published by the Cabinet for Health and Family Services. For additional copies of this report, see the following web site <http://chfs.ky.gov/ohp/dhppd/dataresgal.htm> or please submit a request in writing, along with a check 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



County and Area Development District Reference

ADD	ADD NAME	COUNTY	ADD	ADD NAME	COUNTY
8	BUFFALO TRACE	MASON ROBERTSON	13	CUMBERLAND VALLEY	LAUREL ROCKCASTLE
9	GATEWAY	BATH MENIFEE MONTGOMERY MORGAN ROWAN	14	LAKE CUMBERLAND	WHITLEY ADAIR CASEY CLINTON CUMBERLAND
10	FIVCO	BOYD CARTER ELLIOTT GREENUP LAWRENCE			GREEN MCCREARY PULASKI RUSSELL TAYLOR WAYNE
11	BIG SANDY	FLOYD JOHNSON MAGOFFIN MARTIN PIKE	15	BLUEGRASS	ANDERSON BOURBON BOYLE CLARK ESTILL FAYETTE FRANKLIN GARRARD HARRISON JESSAMINE LINCOLN MADISON MERCER NICHOLAS POWELL SCOTT WOODFORD
12	KY RIVER	BREATHITT KNOTT LEE LESLIE LETCHER OWSLEY PERRY WOLFE			
13	CUMBERLAND VALLEY	BELL CLAY HARLAN JACKSON KNOX			

*POSITRON EMISSION
TOMOGRAPHY*

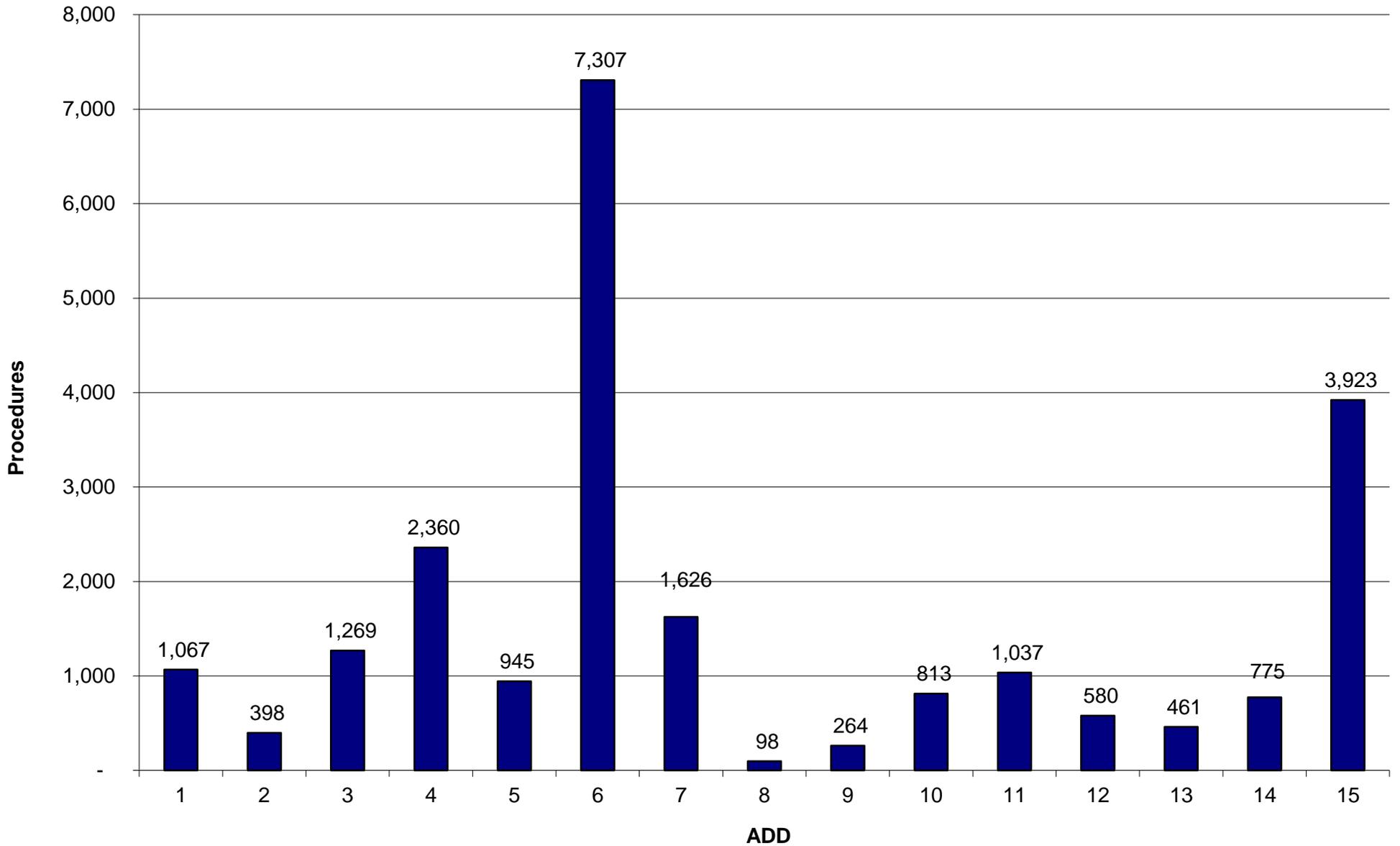


CHARTS

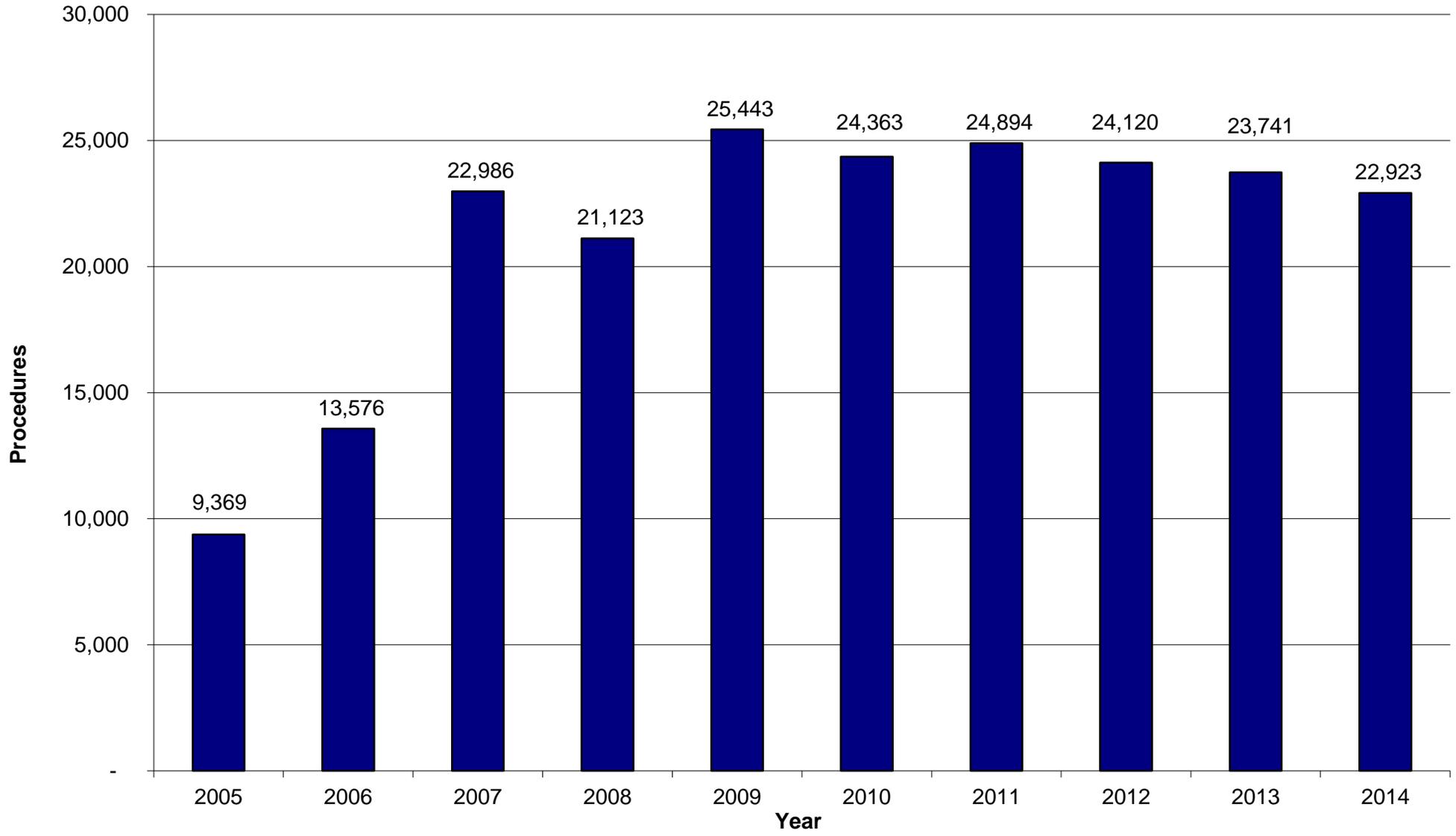
Kentucky PET Review Licensed Procedures by ADD 2005-2014

ADD	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Purchase	768	1,014	1,629	1,615	1,369	1,532	1,360	1,337	1,226	1,067
Pennyrile	345	356	510	558	682	733	741	616	463	398
Green River	521	635	683	904	959	992	1,083	1,193	1,296	1,269
Barren River	561	1,498	1,774	2,005	2,044	2,226	2,320	2,324	2,056	2,360
Lincoln Trail	739	968	1,272	1,320	1,400	1,370	1,367	1,385	1,088	945
KIPDA	1,848	2,395	7,539	3,144	6,853	6,483	6,530	6,397	6,586	7,307
Northern KY	1,261	1,399	1,526	1,813	1,868	1,896	1,797	1,819	1,841	1,626
Buffalo Trace	-	-	-	-	-	-	122	99	99	98
Gateway	-	-	-	-	-	-	365	-	302	264
FIVCO	376	723	1,799	2,646	3,204	1,183	904	1,310	1,561	813
Big Sandy	382	566	674	680	734	763	940	941	979	1,037
KY River	179	252	275	449	565	839	515	601	519	580
Cumberland Valley	250	337	362	366	431	462	477	409	449	461
Lake Cumberland	318	451	751	862	1,068	1,244	1,841	941	863	775
Bluegrass	1,821	2,982	4,192	4,761	4,266	4,640	4,532	4,748	4,413	3,923
State Total	9,369	13,576	22,986	21,123	25,443	24,363	24,894	24,120	23,741	22,923

2014 Kentucky Licensed PET Procedures by ADD



Kentucky Licensed PET Procedures 2005 - 2014



*POSITRON EMISSION
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DATA

2014 KENTUCKY POSITRON EMISSION TOMOGRAPHY REPORT

PROCEDURES BY FACILITY

ADD	County	Facility Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
1 PURCHASE							
 CALLOWAY							
		Mobile	Alliance Health	Murray Calloway County Hospital	1	147	147
						147	147
 MCCRACKEN							
		Hospital	Baptist Health Paducah		1	640	640
		Hospital	Lourdes Hospital		1	280	270
						920	910
ADD 1 Totals:						1,067	1,057
2 PENNYRILE							
 CHRISTIAN							
		Hospital	Jennie Stuart Medical Center		1	184	184
						184	184
 HOPKINS							
		Mobile	Alliance Imaging	Baptist Health Madisonville	1	214	214
						214	214
ADD 2 Totals:						398	398
3 GREEN RIVER							
 DAVISS							
		Freestanding	Owensboro Health Outpatient Imaging Breckenridge		1	1,077	1,077
						1,077	1,077
 HENDERSON							
		Hospital	Methodist Hospital		1	192	192
						192	192
ADD 3 Totals:						1,269	1,269
4 BARREN RIVER							
 BARREN							
		Hospital	T J Samson Community Hospital		1	347	342
						347	342
 WARREN							
		Mobile	Alliance Imaging	Greenview Regional Hospital	1	109	109
		Hospital	The Medical Center At Bowling Green		1	1,904	1,199
						2,013	1,308
ADD 4 Totals:						2,360	1,650

2014 KENTUCKY POSITRON EMISSION TOMOGRAPHY REPORT

PROCEDURES BY FACILITY

ADD	County	Facility Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
5 LINCOLN TRAIL							
HARDIN							
		Freestanding	HMH PET/CT Service		1	748	748
						748	748
NELSON							
		Hospital	Flaget Memorial Hospital		1	197	106
						197	106
ADD 5 Totals:						945	854
6 KIPDA							
JEFFERSON							
		Freestanding	Baptist Health Bodyscan		1	1,841	1,841
		Freestanding	Cancer and Blood Specialists		1	561	455
		Mobile	Alliance Imaging	Jewish Hospital & St Mary's Healthcare	1	124	124
		Freestanding	Jewish Hospital Medical Center Northeast		1	126	126
		Freestanding	Norton Diagnostic Center - St Matthews		1	825	825
		Freestanding	Norton Diagnostic Center Dupont		1	2,017	2,017
		Hospital	Norton Hsp/Kosair Chdrn Hsp/Norton Healthcare Pav		1	426	426
		Hospital	University Of Louisville Hospital		1	1,230	1,230
						7,150	7,044
SHELBY							
		Mobile	Alliance Imaging	Jewish Hospital Shelbyville	1	157	157
						157	157
ADD 6 Totals:						7,307	7,201
7 NORTHERN KY							
KENTON							
		Freestanding	Northern KY PET Scan		1	227	200
		Hospital	St Elizabeth Edgewood		1	1,399	1,399
						1,626	1,599
ADD 7 Totals:						1,626	1,599
8 BUFFALO TRACE							
MASON							
		Mobile	Alliance Imaging	Meadowview Regional Medical Center	1	98	98
						98	98
ADD 8 Totals:						98	98

2014 KENTUCKY POSITRON EMISSION TOMOGRAPHY REPORT

PROCEDURES BY FACILITY

ADD	County	Facility Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
9 GATEWAY							
MONTGOMERY							
		Mobile	Alliance Imaging	Montgomery Cancer Center	1	240	240
						240	240
ROWAN							
		Mobile	Alliance Imaging	St. Claire Regional Medical Center	1	24	24
						24	24
ADD 9 Totals:						264	264
10 FIVCO							
BOYD							
		Hospital	Kings Daughters Medical Center		1	742	742
						742	742
GREENUP							
		Mobile	Alliance Imaging	Our Lady of Bellefonte Hospital	1	71	71
						71	71
ADD 10 Totals:						813	813
11 BIG SANDY							
PIKE							
		Mobile	Alliance Imaging	South Williamson ARH	1	70	70
		Hospital	Pikeville Medical Center		1	967	966
						1,037	1,036
ADD 11 Totals:						1,037	1,036
12 KY RIVER							
LETCHER							
		Mobile	Alliance Imaging	Whitesburg ARH	1	100	100
						100	100
PERRY							
		Hospital	Hazard ARH Regional Medical Center		1	480	480
						480	480
ADD 12 Totals:						580	580
13 CUMBERLAND VALLEY							
HARLAN							
		Mobile	Alliance Imaging	Harlan ARH	1	113	113
						113	113

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PROCEDURES BY FACILITY

ADD	County	Facility Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
WHITLEY							
		Hospital	Baptist Health Corbin		1	348	348
						348	348
ADD 13 Totals:						461	461
14 LAKE CUMBERLAND							
PULASKI							
		Hospital	Lake Cumberland Regional Hospital		1	469	469
						469	469
TAYLOR							
		Mobile	Alliance Imaging	Taylor Regional Hospital	1	306	306
						306	306
ADD 14 Totals:						775	775
15 BLUEGRASS							
BOYLE							
		Mobile	Alliance Imaging	Ephraim McDowell Reg Medical Ctr	1	164	164
						164	164
CLARK							
		Mobile	Alliance Imaging	Clark Regional Medical Center	1	20	20
						20	20
FAYETTE							
		Freestanding	Bluegrass Regional Imaging		1	1,037	1,037
		Freestanding	Central Baptist PET Imaging Center		1	824	821
		Hospital	Saint Joseph Imaging Center		1	123	123
		Hospital	University of Kentucky Hospital		1	1,538	1,538
						3,522	3,519
MADISON							
		Mobile	Alliance Imaging	St. Joseph Outpatient Care Richmond	1	117	117
						117	117
SCOTT							
		Mobile	Alliance Imaging	Georgetown Community Hospital	1	100	100
						100	100
ADD 15 Totals:						3,923	3,920
State Total:						22,923	21,975

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COMMENTS

2014 KENTUCKY POSITRON EMISSION TOMOGRAPHY REPORT

Comments Section

Facility	Comments
Baptist Health Corbin	Baptist Health Corbin is CON Exempt for PET as the service was established prior to the CON requirement.
Our Lady of Bellefonte Hospital	The 41% decrease from 2013 is due to Dr. Jain's PET unit located within 1 mile of OLBH's campus.
Saint Joseph Imaging Center	January 2011- February 2014. Center closed February 2014



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