

2011 Kentucky Annual Positron Emission Tomography Report

January 1 through December 31, 2011

Published August 2012



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

Kentucky
UNBRIDLED SPIRIT™

2011 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 2011 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, 2011 through December 31, 2011. 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.

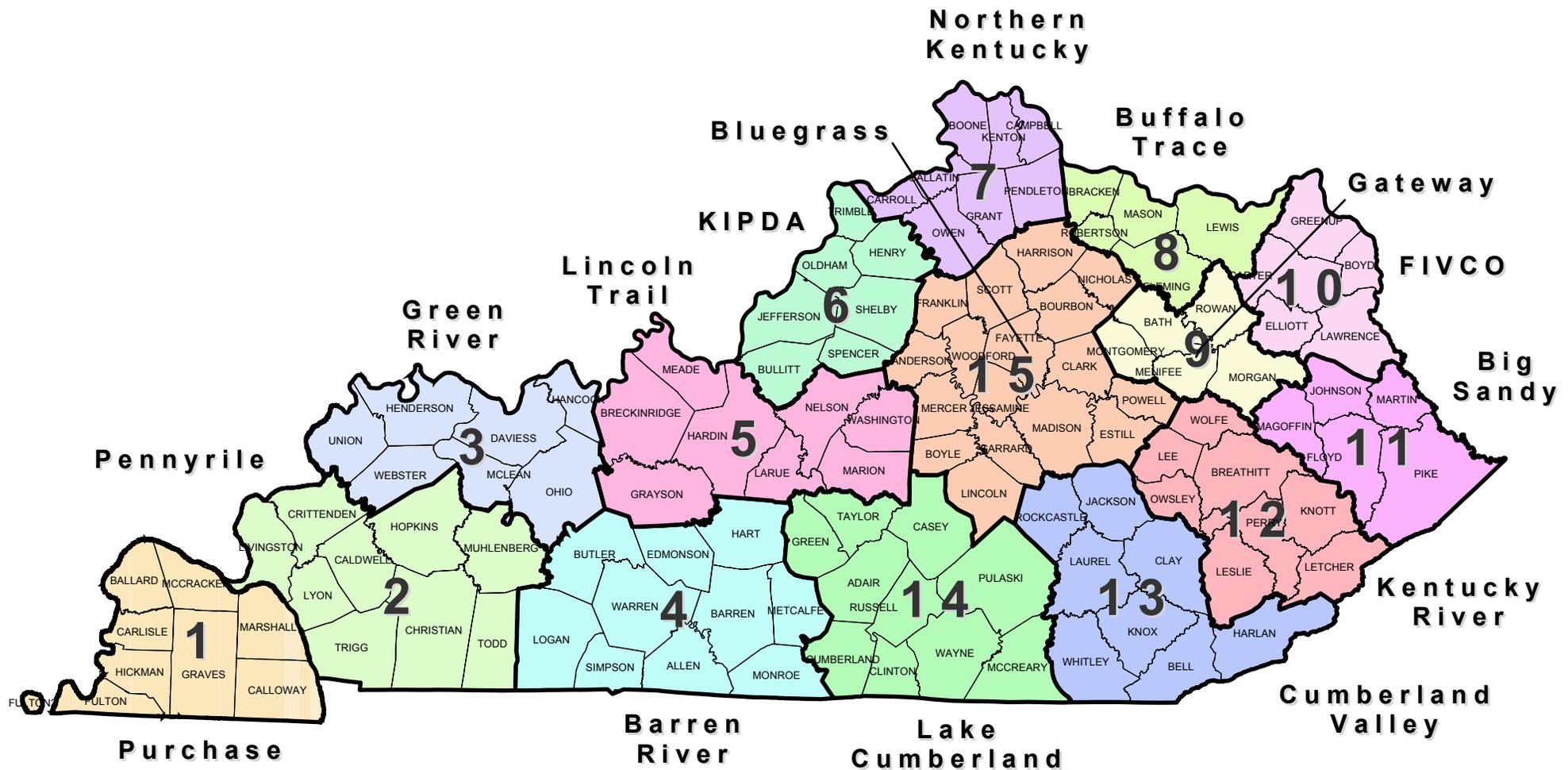
The Facility Type field has been changed to Service Type. Service Type indicates the Certificate of Need (CON) holder, unless the facility was grandfathered in by having a PET service prior to the State Health Plan. Service Type Mobile indicates that the CON is held by the mobile provider to provide the service. In that instance the facility served does not have a CON. Service Type Hospital indicates the hospital holds the CON even if they have a mobile provider come in and perform the service. Service Type Freestanding indicates the facility is not in a hospital and is a freestanding facility that holds the CON and provides the service.

Questions or comments should be directed to Beth Morris at (502) 564-9592 ext. 3954 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

Kentucky Counties and Area Development Districts (ADDs)





County and Area Development District Reference

ADD	ADD NAME	COUNTY	ADD	ADD NAME	COUNTY		
1	PURCHASE	BALLARD	4	BARREN RIVER	SIMPSON		
		CALLOWAY			WARREN		
		CARLISLE			METCALFE		
		FULTON			MONROE		
		2	PENNYRILE	GRAVES	5	LINCOLN TRAIL	BRECKINRIDGE
				HICKMAN			GRAYSON
				MARSHALL			HARDIN
				MCCRACKEN			LARUE
				CALDWELL			MARION
				CHRISTIAN			MEADE
CRITTENDEN	NELSON						
HOPKINS	WASHINGTON						
LIVINGSTON	BULLITT						
LYON	HENRY						
3	GREEN RIVER	MUHLENBERG	6	KIPDA	JEFFERSON		
		TODD			OLDHAM		
		TRIGG			SHELBY		
		DAVIESS			SPENCER		
		HANCOCK			TRIMBLE		
		HENDERSON			7	NORTHERN KY	BOONE
		MCLEAN			CAMPBELL		
		OHIO			CARROLL		
		UNION			GALLATIN		
		WEBSTER			GRANT		
4	BARREN RIVER	ALLEN	8	BUFFALO TRACE	KENTON		
		BARREN			OWEN		
		BUTLER			PENDLETON		
		EDMONSON			BRACKEN		
		HART			FLEMING		
		LOGAN			LEWIS		



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			

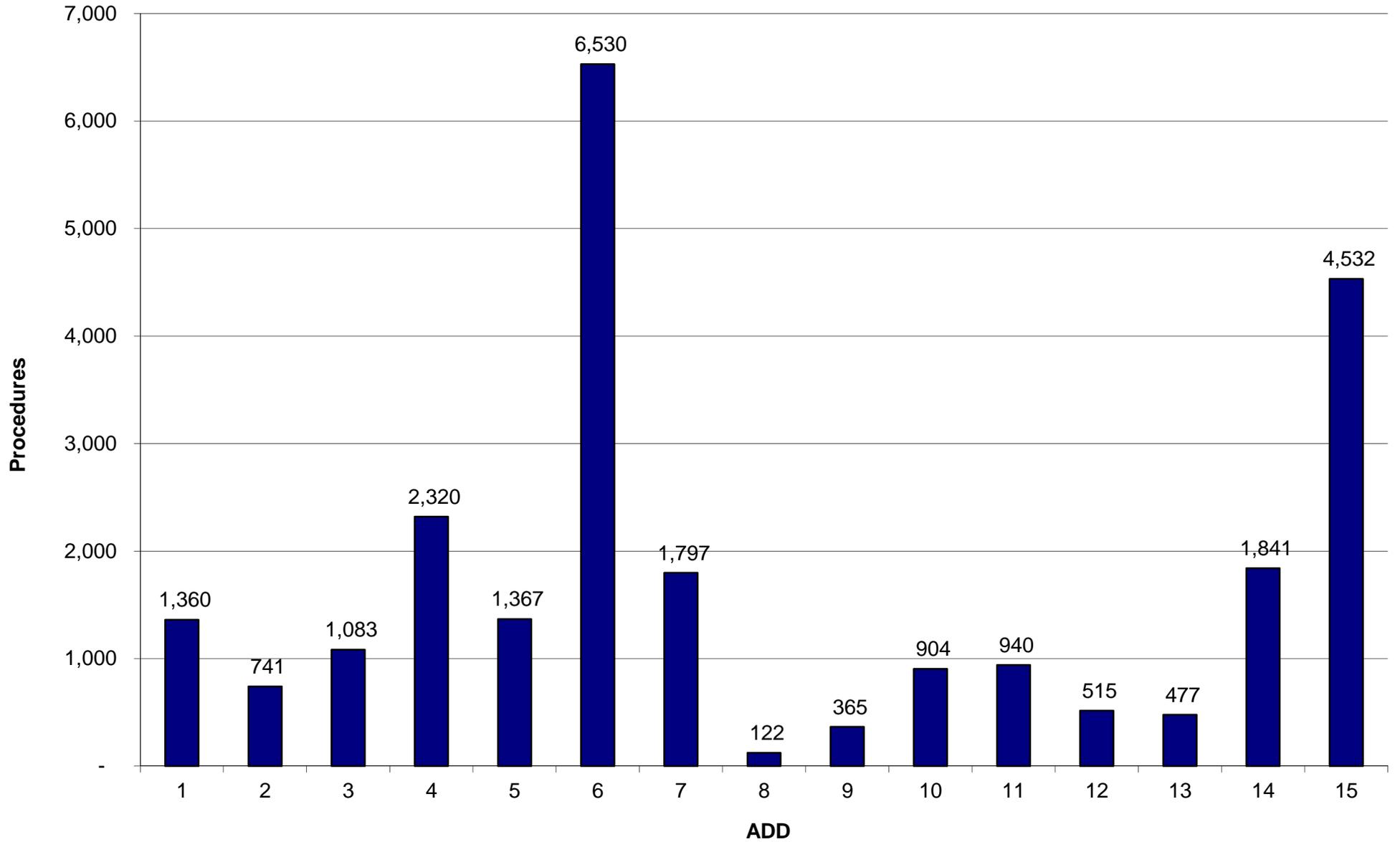
Kentucky PET Review

Licensed Procedures by ADD

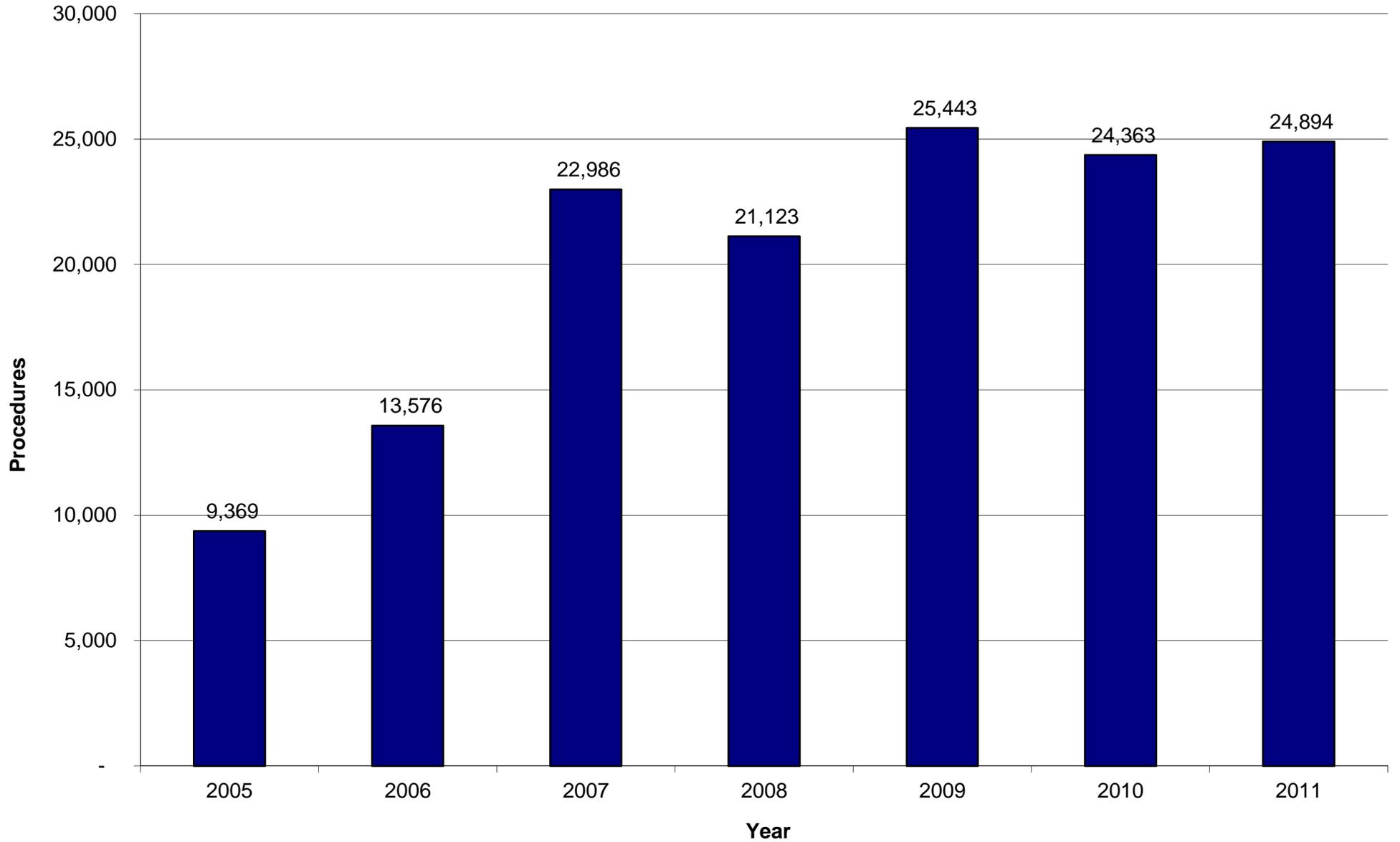
2005-2011

ADD	2005	2006	2007	2008	2009	2010	2011
Purchase	768	1,014	1,629	1,615	1,369	1,532	1,360
Pennyrile	345	356	510	558	682	733	741
Green River	521	635	683	904	959	992	1,083
Barren River	561	1,498	1,774	2,005	2,044	2,226	2,320
Lincoln Trail	739	968	1,272	1,320	1,400	1,370	1,367
KIPDA	1,848	2,395	7,539	3,144	6,853	6,483	6,530
Northern KY	1,261	1,399	1,526	1,813	1,868	1,896	1,797
Buffalo Trace	-	-	-	-	-	-	122
Gateway	-	-	-	-	-	-	365
FIVCO	376	723	1,799	2,646	3,204	1,183	904
Big Sandy	382	566	674	680	734	763	940
KY River	179	252	275	449	565	839	515
Cumberland Valley	250	337	362	366	431	462	477
Lake Cumberland	318	451	751	862	1,068	1,244	1,841
Bluegrass	1,821	2,982	4,192	4,761	4,266	4,640	4,532
State Total	9,369	13,576	22,986	21,123	25,443	24,363	24,894

2011 Kentucky Licensed PET Procedures by ADD



2011 Kentucky Licensed PET Procedures by Year



2011 KENTUCKY POSITRON EMISSION TOMOGRAPHY REPORT

PROCEDURES BY FACILITY

ADD	County	Service Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
1 PURCHASE							
CALLOWAY							
		Mobile	Murray Calloway County Hospital	Alliance Imaging	1	154	154
						154	154
GRAVES							
		Mobile	Jackson Purchase Medical Center	Alliance Imaging	1	43	43
						43	43
MCCRACKEN							
		Hospital	Lourdes Hospital		1	370	370
		Hospital	Western Baptist Hospital		1	793	793
						1,163	1,163
					ADD 1 Totals:	1,360	1,360
2 PENNYRILE							
CHRISTIAN							
		Hospital	Jennie Stuart Medical Center		1	274	208
						274	208
HOPKINS							
		Mobile	Regional Medical Center of Hopkins	Alliance Imaging	1	467	466
						467	466
					ADD 2 Totals:	741	674
3 GREEN RIVER							
DAVISS							
		Mobile	Owensboro Medical Health System	Alliance Imaging	1	350	350
		Freestanding	RDI Outpatient Imaging at the		1	530	530
						880	880
HENDERSON							
		Mobile	Methodist Hospital	Alliance Imaging	1	203	203
						203	203
					ADD 3 Totals:	1,083	1,083
4 BARREN RIVER							
BARREN							
		Mobile	T J Samson Community Hospital	Alliance Imaging	1	351	351
						351	351

PROCEDURES BY FACILITY

ADD	County	Service Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
WARREN							
		Mobile	Greenview Regional Hospital	Alliance Imaging	1	93	93
		Hospital	The Medical Center At Bowling Green		1	1,876	886
						1,969	979
ADD 4 Totals:						2,320	1,330
5 LINCOLN TRAIL							
HARDIN							
		Hospital	Hardin Memorial Hospital		1	869	869
		Mobile	Heartland Diagnostics	Lincoln Trail Diagnostics	1	390	342
						1,259	1,211
NELSON							
		Mobile	Flaget Memorial Hospital	Alliance Imaging	1	108	108
						108	108
ADD 5 Totals:						1,367	1,319
6 KIPDA							
JEFFERSON							
		Hospital	Baptist Hospital East		1	1,380	1,380
		Mobile	Jewish Hospital & St Mary's	Alliance Imaging	1	463	463
		Freestanding	Lifescan Louisville		1	1,000	742
		Freestanding	Norton Diagnostic Center Dupont		1	1,576	1,576
		Hospital	Norton Hsp/Kosair Chdrn Hsp/Norton		1	493	492
		Hospital	University Of Louisville Hospital		1	1,448	1,448
						6,360	6,101
SHELBY							
		Mobile	Jewish Hospital Shelbyville	Alliance Imaging	1	170	170
						170	170
ADD 6 Totals:						6,530	6,271
7 NORTHERN KY							
KENTON							
		Freestanding	Northern KY PET Scan		1	454	401
		Hospital	St Elizabeth Edgewood		1	1,343	1,343
						1,797	1,744
ADD 7 Totals:						1,797	1,744
8 BUFFALO TRACE							
MASON							
		Mobile	Meadowview Regional Medical Ctr	Alliance Imaging	1	122	122
						122	122

PROCEDURES BY FACILITY

ADD	County	Service Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
					ADD 8 Totals:	122	122
9 GATEWAY							
MONTGOMERY							
	Mobile		Montgomery Cancer Center	Alliance Imaging	1	365	365
						365	365
					ADD 9 Totals:	365	365
10 FIVCO							
BOYD							
	Hospital		Kings Daughters Medical Center		1	756	756
						756	756
GREENUP							
	Mobile		Our Lady of Bellefonte Hospital	Alliance Imaging	1	148	148
						148	148
					ADD 10 Totals:	904	904
11 BIG SANDY							
PIKE							
	Hospital		Pikeville Medical Center		1	940	932
						940	932
					ADD 11 Totals:	940	932
12 KY RIVER							
PERRY							
	Hospital		Hazard ARH Regional Medical Center	Alliance Imaging	1	515	515
						515	515
					ADD 12 Totals:	515	515
13 CUMBERLAND VALLEY							
WHITLEY							
	Hospital		Baptist Regional Medical Center	INVIVO Molecular Imaging	1	477	477
						477	477
					ADD 13 Totals:	477	477
14 LAKE CUMBERLAND							
PULASKI							
	Hospital		Lake Cumberland Regional Hospital	Alliance Imaging	1	1,336	669
	Mobile		Lifescan Imaging	Lincoln Trail Diagnostics		72	76
						1,408	745

PROCEDURES BY FACILITY

ADD	County	Service Type	Facility	Mobile Provider Of Service	Units on Site	Total Procedures	Total Patients
TAYLOR							
	Mobile		Taylor Regional Hospital	Alliance Imaging	1	433	433
						433	433
ADD 14 Totals:						1,841	1,178
15 BLUEGRASS							
BOYLE							
	Mobile		Ephraim McDowell Reg Medical Ctr	Alliance Imaging	1	227	227
						227	227
FAYETTE							
	Freestanding		Bluegrass Regional Imaging		1	1,144	1,144
	Freestanding		Central Baptist PET Imaging Center		1	1,126	1,126
	Freestanding		Lexington Diagnostic Center		1	165	165
	Freestanding		Saint Joseph Imaging Center		1	186	186
	Mobile		University of Ky Hospital	Alliance Imaging	1	1,569	1,561
						4,190	4,182
MADISON							
	Mobile		Richmond Open MRI and Diagnostic Center	Alliance Imaging	1	115	115
						115	115
ADD 15 Totals:						4,532	4,524
State Total:						24,894	22,798

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PET Comments

Facility	Comments
Baptist Regional Medical Center	Baptist Regional is CON exempt for PET as we offered the service before the CON requirement.



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