

*2006 Kentucky Annual
Positron Emission Tomography Report*

January 1 through December 31, 2006

Published June 2007



Cabinet for Health and Family Services
Office of Health Policy
Division of Health Policy Development



2006 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 2006 Kentucky Positron Emission Tomography (PET) Services Report. This collection and reporting of data is required by 902 KAR 20:008.

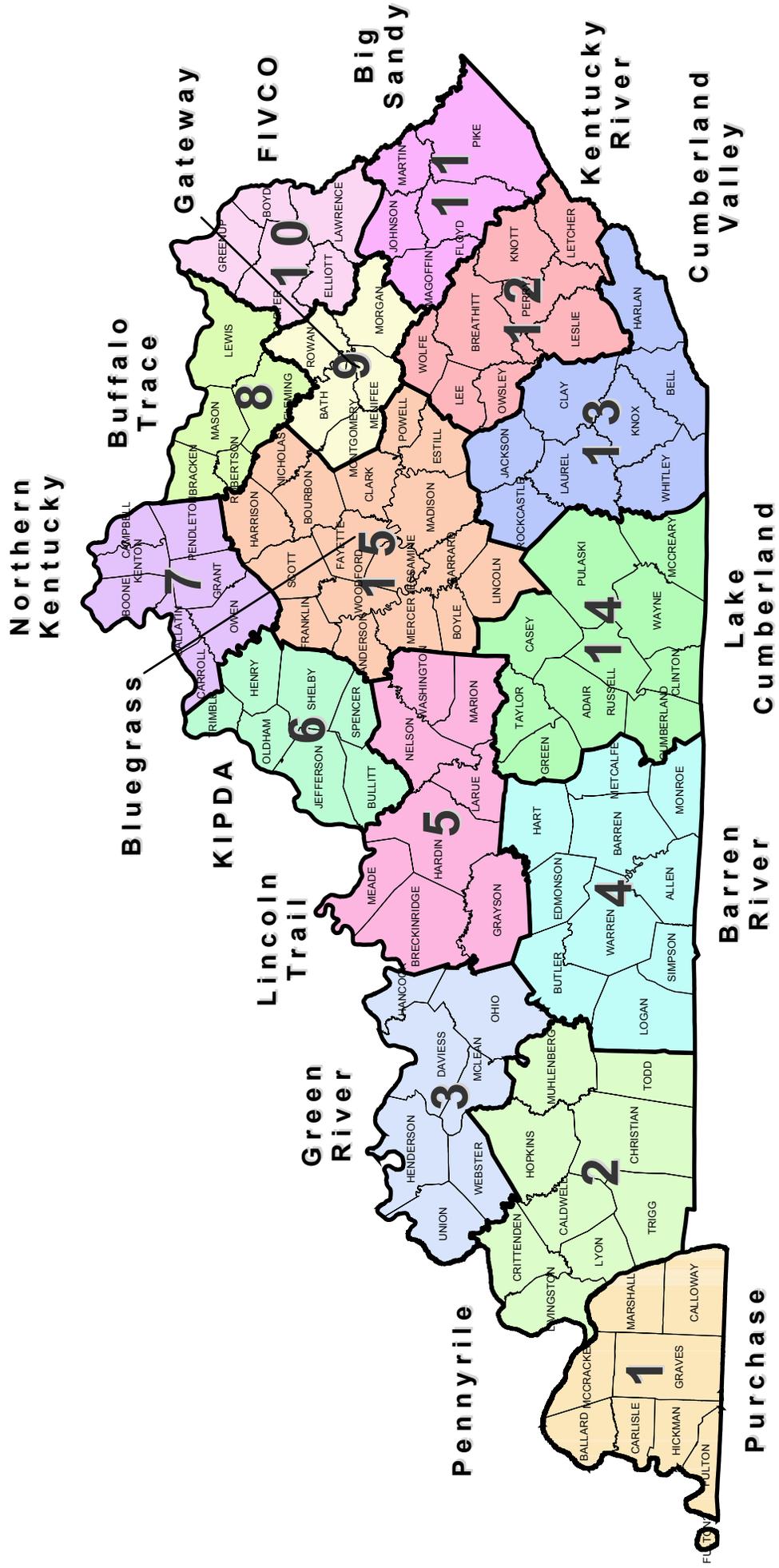
This report covers the period of January 1, 2006 through December 31, 2006. It includes PET procedure and patient utilization for all **licensed** PET units operating in Kentucky that are compliant with the Kentucky licensing and regulation reporting requirements. It does not include units in the Commonwealth that are unlicensed.

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 in the amount of \$5 made payable to the Kentucky State Treasurer to:

Cabinet for Health and Family Services
Office of Health Policy
275 East Main Street 3 C-B
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				
		GRAVES			BRECKINRIDGE				
		HICKMAN			GRAYSON				
		MARSHALL			HARDIN				
		MCCRACKEN			LARUE				
		2			PENNYRILE	CALDWELL	5	LINCOLN TRAIL	MARION
		CHRISTIAN				MEADE			
CRITTENDEN	NELSON								
HOPKINS	WASHINGTON								
LIVINGSTON	6	KENTUCKIANA	BULLITT						
LYON	HENRY								
MUHLENBERG	JEFFERSON								
TODD	OLDHAM								
TRIGG	SHELBY								
3	GREEN RIVER		DAVIESS	7		NORTHERN KY			SPENCER
			HANCOCK		TRIMBLE				
			HENDERSON		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			

2006 KENTUCKY PET PROCEDURES BY FACILITY

FACILITY TYPE	FACILITY	MOBILE PROVIDER OF SERVICE	UNITS ON SITE	TOTAL PROCEDURES	TOTAL PATIENTS	NOTES
ADD 1	H LOURDES HOSPITAL	N/A	1	222	222	
	M MURRAY CALLOWAY COUNTY HOSPITAL	DIAGNOSTIC RADIOLOGY SYSTEMS	1	158	158	
	H WESTERN BAPTIST HOSPITAL	SHARED PET IMAGING	1	604	604	
	M JACKSON PURCHASE MEDICAL CENTER	DIAGNOSTIC RADIOLOGY SYSTEMS	1	30	30	
ADD 1 TOTAL				1,014	1,014	
ADD 2	H JENNIE STUART MEDICAL CENTER INC	DIAGNOSTIC RADIOLOGY SYSTEMS	1	208	208	
	M REGIONAL MEDICAL CTR OF HOPKINS CO	SHARED PET IMAGING	1	148	148	
ADD 2 TOTAL				356	356	
ADD 3	H METHODIST HOSPITAL	ALLIANCE IMAGING	1	150	150	
	M OWENSBORO MEDICAL HEALTH SYSTEM	DIAGNOSTIC RADIOLOGY SYSTEMS	1	255	255	
	F RADIOLOGY AND DIAGNOSTICS IMAGING	N/A	1	230	230	
ADD 3 TOTAL				635	635	
ADD 4	M GREENVIEW REGIONAL HOSPITAL	MOLECULAR IMAGING	1	82	82	
	H THE MEDICAL CENTER AT BOWLING GREEN	N/A	1	1,237	579	
	H T J SAMSON COMMUNITY HOSPITAL	MOLECULAR IMAGING	1	179	179	*
ADD 4 TOTAL				1,498	840	
ADD 5	H HARDIN MEMORIAL HOSPITAL	N/A	1	461	461	
	F LINCOLN TRAIL DIAGNOSTICS	N/A	1	507	507	
ADD 5 TOTAL				968	968	
ADD 6	H SAINTS MARY AND ELIZABETH HOSPITAL	SHARED PET IMAGING	1	68	68	
	H JEWISH HOSPITAL	MOLECULAR IMAGING	1	902	453	
	H UNIVERSITY OF LOUISVILLE HOSPITAL	N/A	1	1,425	1,425	
ADD 6 TOTAL				2,395	1,946	
ADD 7	F NORTHERN KY PET SCAN	N/A	1	791	662	
	H ST ELIZABETH MEDICAL CENTER SOUTH	N/A	1	558	558	
	H ST LUKE HOSPITAL EAST	DIAGNOSTIC RADIOLOGY SYSTEMS	1	50	50	
ADD 7 TOTAL				1,399	1,270	

FACILITY TYPE:
H - HOSPITAL
F - FIXED

2006 KENTUCKY PET PROCEDURES BY FACILITY

FACILITY TYPE	FACILITY	MOBILE PROVIDER OF SERVICE	UNITS ON SITE	TOTAL PROCEDURES	TOTAL PATIENTS	NOTES
ADD 10	H KINGS DAUGHTERS MEDICAL CENTER	SHARED PET IMAGING	1	533	533	*
	M OUR LADY OF BELLEFONTE HOSPITAL	DIAGNOSTIC RADIOLOGY SYSTEMS	1	190	190	*
ADD 10 TOTAL				723	723	
ADD 11	M PIKEVILLE MEDICAL CENTER	DIAGNOSTIC RADIOLOGY SYSTEMS	1	566	562	*
ADD 11 TOTAL				566	562	
ADD 12	M HAZARD ARH REGIONAL MEDICAL CENTER	ALLIANCE IMAGING	1	252	250	
ADD 12 TOTAL				252	250	
ADD 13	H BAPTIST REGIONAL MEDICAL CENTER	ALLIANCE IMAGING	1	337	337	
ADD 13 TOTAL				337	337	
ADD 14	H LAKE CUMBERLAND REGIONAL HOSPITAL	SHARED PET IMAGING	1	451	451	
ADD 14 TOTAL				451	451	
ADD 15	F CENTRAL PHYSICIANS IMAGING	N/A	1	1,135	840	
	M EPHRAIM MCDOWELL REG MEDICAL CTR	SHARED PET IMAGING	1	152	152	
	F KENTUCKY METABOLIC IMAGING	N/A	1	350	350	*
	F LEXINGTON DIAGNOSTIC CTR	N/A	1	799	799	
	H SAINT JOSEPH HOSPITAL	SHARED PET IMAGING	1	177	177	
	H UNIVERSITY OF KY HOSPITAL	DIAGNOSTIC RADIOLOGY SYSTEMS	1	369	369	
ADD 15 TOTAL				2,982	2,687	
STATE TOTAL				13,576	12,039	

FACILITY TYPE:
H - HOSPITAL
F - FIXED

Appendix A

2006 PET Services Report

Facility Comments By ADD

ADD	Section	Comments
4 T J Samson Community Hospital	PETScan	molecular-now meri
10 Kings Daughters Medical Center	PETScan	Shared PET was on location January thru October. Starting in November, fixed PET scanner became operational.
Our Lady of Bellefonte Hospital	PETScan	The mobile unit consists of PET/CT technology. CT procedures were included in the previous section totals.
11 Pikeville Medical Center	PETScan	Mobile PET is at the hospital two days per week. However, we installed and began taking patients in our fixed unit on 11/20/06. The fixed unit is available 8 hours per day - 40 hours per week.
15 Kentucky Metabolic Imaging	PETSurvey	This statement is to acknowledge and document 630 PET studies done by Kentucky Metabolic Imaging in 2005 that were inadvertently left off from the survey.



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