## Kentucky Physician Workforce Profile



2State Population:4,380,415Total Female Physicians:2,6640Population ≤ age 181,074,762Total Medical or Osteopathic Students1,5351Total Active Physicians:9,678Total Residents:1,0952Primary Care Physicians:3,398

For additional data, including maps and tables, please see the 2013 State Physician Workforce Data Book online at www.aamc.org/statedatabook

		KY	KY Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2012	220.9	35	244.5
	Total Active Patient Care Physicians per 100,000 Population, 2012	195.8	37	217.6
	Active Primary Care Physicians per 100,000 Population, 2012	77.6	39	90.3
	Active Patient Care Primary Care Physicians per 100,000 Population, 2012	70.7	41	81.5
	Percent Active Female Physicians, 2012	27.5%	35	30.8%
	Percent of Active Physicians who are International Medical Graduates, 2012	20.6%	21	18.2%
	Percentage of Active Physicians Who Are Age 60 or Older, 2012	25.9%	32	26.5%
Undergraduate Medical Education (UME)	Students Enrolled in Medical or Osteopathic School per 100,000 Population, AY 2012-2013	35.0	18	29.1
	Students Enrolled in <i>Public</i> Medical or Osteopathic Schools per 100,000 Population, AY 2012-2013	26.5	11	18.8
	Percent Change in Students Enrolled in Medical or Osteopathic Schools (2002-2012)	24.9%	17	18.6%
	Percent of Medical School Matriculants from In-State, AY 2012-2013	84.2%	8	67.7%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2011	25.1	34	26.8
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2011	8.1	42	10.4
	Percentage of International Medical Graduates in ACGME Programs as of December 31, 2011	23.9%	23	22.4%
	Ratio of Residents and Fellows (GME) to Medical and Osteopathic Students (UME), AY 2011-2012	0.8	35	1.05
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2001-2011	20.6%	23	19.7%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education, 2012	46.7%	12	38.7%
	Percent of Physicians Retained in State from Undergraduate Medical Education ( <i>Public</i> ), 2012	47.2%	18	44.9%
	Percent of Physicians Retained in State from Graduate Medical Education, 2012	45.5%	22	44.9%
	Percent of Physicians Retained in State from UME and GME Combined, 2012	74.2%	13	68.1%

State Rank: How a particular state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the particular category.

State Median: The value directly in the middle of the 50 states, so 25 are above the median and 25 are below and excludes the District of Columbia and Puerto Rico.

## Kentucky Physician Workforce Profile



			<u>Female</u>		Age 60 or Older	
	Total Active					
Specialty	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	9,678	453	2,664	27.5	2,499	25.9
Allergy & Immunology	74	59,195	18	24.3	27	36.5
Anatomic/Clinical Pathology	173	25,320	61	35.3	73	42.2
Anesthesiology	498	8,796	116	23.4	117	23.5
Cardiovascular Disease	244	17,953	24	9.8	81	33.2
Child & Adolescent Psychiatry**	86	12,497	40	46.5	25	29.1
Dermatology	121	36,202	48	39.7	31	25.6
Emergency Medicine	473	9,261	99	20.9	117	24.7
Endocrinology, Diabetes & Metabolism	58	75,524	16	27.6	20	34.5
Family Medicine/General Practice	1,475	2,970	451	30.6	432	29.4
Gastroenterology	132	33,185	17	12.9	33	25.0
General Surgery	371	11,807	48	12.9	98	26.4
Geriatric Medicine	34	128,836	17	50.0	*	*
Hematology & Oncology	140	31,289	34	24.3	36	25.7
Infectious Disease	62	70,652	21	33.9	10	16.1
Internal Medicine	1,102	3,975	333	30.2	225	20.4
Internal Medicine/Pediatrics**	130	8,267	62	47.7	*	*
Neonatal-Perinatal Medicine**	54	19,903	23	42.6	12	22.2
Nephrology	113	38,765	21	18.6	11	9.7
Neurological Surgery	67	65,379	*	*	17	25.4
Neurology	147	29,799	28	19.0	47	32.2
Obstetrics & Gynecology	482	9,088	216	44.9	130	27.0
Ophthalmology	186	23,551	27	14.5	68	36.6
Orthopedic Surgery	269	16,284	11	4.1	91	33.8
Otolaryngology	114	38,425	*	*	39	34.2
Pediatrics**	656	1,638	358	54.6	143	21.8
Physical Medicine & Rehabilitation	84	52,148	28	33.3	13	15.5
Plastic Surgery	81	54,079	15	18.5	35	43.2
Preventive Medicine	55	79,644	10	18.2	26	47.3
Psychiatry	372	11,775	138	37.1	137	36.8
Pulmonary Disease & Critical Care Medicine	151	29,009	18	12.0	42	27.8
Radiation Oncology	62	70,652	15	24.2	17	27.4
Radiology & Diagnostic Radiology	347	12,624	68	19.6	99	28.5
Rheumatology	55	79,644	20	36.4	14	25.5
Thoracic Surgery	80	54,755	*	*	31	38.8
Urology	123	35,613	*	*	47	38.2
Vascular Surgery	57	76,849	*	*	13	22.8

Sources: AMA Physician Masterfile (12/31/12), Population estimates as of July 1, 2012 are from the U.S. Census Bureau (Release date: December 2012)

<sup>\*</sup> Counts for specialties with fewer than 10 physicians are not shown

<sup>\*\*</sup> Only those 18 years or younger are included in People Per Physician