

Missouri Physician Workforce Profile

2	State Population:	6,063,589	Total Female Physicians:	4,965
0	Population ≤ age 21	1,717,123	Total Medical or Osteopathic Students:	3,930
1	Total Active Physicians:	15,791	Total Residents:	2,724
4	Primary Care Physicians:	5,294		

For additional data, including maps and tables, please see the 2015 State Physician Workforce Data Book online at www.aamc.org/2015statedatabook

		MO	MO Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2014	260.4	21	251.0
	Total Active Patient Care Physicians per 100,000 Population, 2014	229.6	24	225.6
	Active Primary Care Physicians per 100,000 Population, 2014	87.3	29	90.4
	Active Patient Care Primary Care Physicians per 100,000 Population, 2014	79.7	30	83.1
	Active General Surgeons per 100,000 Population, 2014	7.4	34	7.8
	Active Patient Care General Surgeons per 100,000 Population, 2014	6.5	36	7.1
	Percentage of Active Physicians Who Are Female, 2014	31.5%	28	32.4%
	Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014	20.1%	23	18.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2014	28.1%	29	28.5%
Undergraduate Medical Education (UME)	M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015	64.8	3	30.4
	Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015	14.2	29	21.4
	Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014	10.8%	38	20.8%
	Percentage of M.D. Students Matriculating In-State, AY 2014-2015	69.9%	22	69.2%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014	44.9	11	27.4
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014	15.0	14	10.5
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014	22.0%	26	22.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014	0.7	35	1.1
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014	12.3%	38	18.9%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014	21.6%	40	38.6%
	Percent of Physicians Retained in State from Public UME, 2014	39.9%	29	43.9%
	Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014	37.1%	43	44.5%
	Percent of Physicians Retained in State from UME and GME Combined, 2014	54.8%	40	68.4%

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

State Median: The value in the middle of the 50 states, with 25 states above the median and 25 states below (excludes the District of Columbia and Puerto Rico).

Source: 2015 State Physician Workforce Data Book

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Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	15,791	384	4,965	31.5	4,423	28.1
Allergy & Immunology	101	60,036	42	41.6	34	33.7
Anatomic/Clinical Pathology	240	25,265	82	34.2	113	47.1
Anesthesiology	733	8,272	178	24.3	206	28.1
Cardiovascular Disease	422	14,369	49	11.6	161	38.2
Child & Adolescent Psychiatry**	134	12,814	73	54.5	30	22.4
Critical Care Medicine	278	21,811	73	26.3	25	9.0
Dermatology	199	30,470	93	46.7	56	28.1
Emergency Medicine	694	8,737	143	20.6	172	24.9
Endocrinology, Diabetes & Metabolism	129	47,005	57	44.2	44	34.1
Family Medicine/General Practice	2,084	2,910	722	34.7	636	30.6
Gastroenterology	261	23,232	39	15.0	86	33.0
General Surgery	446	13,595	68	15.2	153	34.3
Geriatric Medicine***	112	11,589	47	42.0	25	22.3
Hematology & Oncology	249	24,352	64	25.7	72	28.9
Infectious Disease	147	41,249	50	34.2	36	24.5
Internal Medicine	1,893	3,203	641	34.0	543	28.7
Internal Medicine/Pediatrics	115	52,727	60	52.2	*	*
Interventional Cardiology	69	87,878	*	*	*	*
Neonatal-Perinatal Medicine	120	50,530	61	50.8	34	28.3
Nephrology	184	32,954	53	28.8	41	22.3
Neurological Surgery	125	48,509	*	*	32	25.6
Neurology	261	23,232	65	24.9	97	37.2
Neuroradiology	59	102,773	13	22.0	*	*
Obstetrics & Gynecology	717	8,457	366	51.0	195	27.2
Ophthalmology	322	18,831	56	17.4	104	32.3
Orthopedic Surgery	375	16,170	18	4.8	142	37.9
Otolaryngology	178	34,065	27	15.2	56	31.5
Pain Medicine & Pain Management	53	114,407	15	28.3	*	*
Pediatrics**	1,081	1,588	645	59.7	252	23.4
Physical Medicine & Rehabilitation	144	42,108	53	36.8	23	16.0
Plastic Surgery	115	52,727	21	18.3	44	38.3
Preventive Medicine	93	65,200	24	25.8	52	55.9
Psychiatry	588	10,312	212	36.1	219	37.2
Pulmonary Disease	94	64,506	*	*	58	61.7
Radiation Oncology	98	61,873	26	26.5	26	26.5
Radiology & Diagnostic Radiology	528	11,484	119	22.5	185	35.0
Rheumatology	101	60,036	46	45.5	31	30.7
Thoracic Surgery	105	57,748	10	9.5	34	32.4
Urology	155	39,120	10	6.5	47	30.3
Vascular & Interventional Radiology	58	104,545	*	*	*	*
Vascular Surgery	56	108,278	*	*	12	21.4

Sources: AMA Physician Masterfile (12/31/14). Population estimates as of July 1, 2014 are from the U.S. Census Bureau (Release date: December 2014)

* Counts for specialties with fewer than 10 physicians are not shown

** Only those 21 years or younger are included in People Per Physician

*** Only those 65 years or older are included in People Per Physician

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		Number	Percent
State Where GME Was Completed for All Active Physicians in State	Missouri	6,972	47%
	Kansas	701	5%
	Illinois	666	5%
	New York	565	4%
	Texas	511	3%
	Ohio	465	3%
	California	340	2%
	Pennsylvania	339	2%
	Michigan	332	2%
	Minnesota	249	2%
	All other states	3,657	25%
	Practice Location of Physicians Who Completed GME in State	Missouri	6,972
Illinois		1,137	6%
California		1,089	6%
Texas		892	5%
Kansas		802	4%
Florida		754	4%
Ohio		370	2%
Arizona		346	2%
New York		307	2%
Wisconsin		307	2%
All other states		5,759	31%

Notes:

GME = Graduate Medical Education

"All other states" includes physicians who completed GME in Canada.

Source: AMA Physician Masterfile (12/31/14)