

Arkansas Physician Workforce Profile

2	State Population:	3,013,825	Total Female Physicians:	1,743
0	Population ≤ age 21	862,951	Total MD or DO Students:	1,032
1	Total Active Physicians:	6,256	Total Residents:	893
8	Primary Care Physicians:	2,408		

For additional data, including maps and tables, please see the 2019 State Physician Workforce Data Report online at www.aamc.org/workforce

		AR	AR Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	207.6	47	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	188.2	47	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	79.9	39	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	75.0	38	82.5
	Active General Surgeons per 100,000 Population, 2018	7.0	37	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	6.5	31	6.9
	Percentage of Active Physicians Who Are Female, 2018	27.9%	46	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	18.2%	29	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	33.3%	18	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	34.2	24	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	23.7	16	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	66.2%	8	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	93.0%	1	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	29.6	28	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	14.0	18	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	30.7%	7	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	0.8	29	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	25.8%	19	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	57.9%	3	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	57.9%	3	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	54.2%	7	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	80.4%	4	69.0%

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: 2019 State Physician Workforce Data Report

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Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	6,256	482	1,743	27.9	2,082	33.3
Allergy & Immunology	33	91,328	17	51.5	*	*
Anatomic/Clinical Pathology	108	27,906	37	34.3	48	44.4
Anesthesiology	266	11,330	68	25.6	90	33.8
Cardiovascular Disease	150	20,092	10	6.7	69	46.0
Child & Adolescent Psychiatry**	53	16,282	24	45.3	11	20.8
Critical Care Medicine	65	46,367	14	21.5	*	*
Dermatology	72	41,859	22	30.6	17	23.6
Emergency Medicine	256	11,773	52	20.5	80	31.3
Endocrinology, Diabetes & Metabolism	43	70,089	16	37.2	13	30.2
Family Medicine/General Practice	1,394	2,162	365	26.2	475	34.1
Gastroenterology	95	31,724	*	*	36	37.9
General Surgery	210	14,352	32	15.2	102	48.8
Geriatric Medicine***	55	*	28	50.9	15	27.3
Hematology & Oncology	87	34,642	26	29.9	31	35.6
Infectious Disease	36	83,717	*	*	*	*
Internal Medicine	496	6,076	140	28.2	185	37.3
Internal Medicine/Pediatrics	77	39,141	34	44.2	*	*
Interventional Cardiology	47	64,124	*	*	*	*
Neonatal-Perinatal Medicine	37	81,455	23	62.2	13	35.1
Nephrology	74	40,727	14	18.9	24	32.4
Neurological Surgery	65	46,367	*	*	21	32.3
Neurology	82	36,754	25	30.5	34	41.5
Neuroradiology	26	115,916	*	*	*	*
Obstetrics & Gynecology	277	10,880	124	44.8	86	31.0
Ophthalmology	127	23,731	24	18.9	46	36.2
Orthopedic Surgery	152	19,828	*	*	62	40.8
Otolaryngology	72	41,859	10	13.9	22	30.6
Pain Medicine & Pain Management	35	86,109	*	*	11	31.4
Pediatrics**	384	2,247	208	54.2	106	27.6
Physical Medicine & Rehabilitation	64	47,091	25	39.1	26	40.6
Plastic Surgery	33	91,328	*	*	13	39.4
Preventive Medicine	20	150,691	*	*	19	95.0
Psychiatry	220	13,699	81	36.8	102	46.4
Pulmonary Disease	27	111,623	*	*	19	70.4
Radiation Oncology	33	91,328	*	*	12	36.4
Radiology & Diagnostic Radiology	207	14,560	38	18.4	77	37.2
Rheumatology	39	77,278	13	33.3	12	30.8
Sports Medicine	13	231,833	*	*	*	*
Thoracic Surgery	41	73,508	*	*	25	61.0
Urology	67	44,982	*	*	34	50.7
Vascular & Interventional Radiology	28	107,637	*	*	*	*
Vascular Surgery	11	273,984	*	*	*	*

Sources: AMA Physician Masterfile (December 31, 2018), Population estimates as of July 1, 2018 are from the U.S. Census Bureau (Release date: December 2018)

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

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

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	Number	Percent	
State Where GME Was Completed for All Active Physicians in State	Arkansas	2,783	47%
	Texas	431	7%
	Tennessee	232	4%
	Missouri	206	3%
	New York	184	3%
	Louisiana	171	3%
	Oklahoma	155	3%
	Pennsylvania	128	2%
	North Carolina	120	2%
	Ohio	119	2%
	All other states	1,441	24%
Practice Location of Physicians Who Completed GME in State	Arkansas	2,783	54%
	Texas	464	9%
	Tennessee	146	3%
	Florida	144	3%
	California	129	3%
	Louisiana	127	2%
	Missouri	127	2%
	Oklahoma	103	2%
	Alabama	91	2%
	Georgia	91	2%
	All other states	927	18%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2018)