

# Arkansas Physician Workforce Profile

2	State Population:	2,988,248	Total Female Physicians:	1,640
0	Population ≤ age 21	863,899	Total MD or DO Students:	702
1	Total Active Physicians:	6,088	Total Residents:	768
6	Primary Care Physicians:	2,377		

For additional data, including maps and tables, please see the 2017 State Physician Workforce Data Report online at [www.aamc.org/2017statedatareport](http://www.aamc.org/2017statedatareport)

		AR	AR Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	203.7	46	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	184.7	47	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	79.5	39	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	74.3	36	82.5
	Active General Surgeons per 100,000 Population, 2016	7.0	39	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	6.4	32	6.9
	Percentage of Active Physicians Who Are Female, 2016	27.0%	46	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	18.2%	28	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	31.9%	18	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	23.5	39	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	23.5	16	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	16.0%	34	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	89.1%	4	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	25.7	33	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	10.8	25	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	31.9%	8	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	1.1	19	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	11.5%	37	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	58.5%	3	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	58.5%	3	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	55.8%	6	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	80.9%	3	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: 2017 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	6,088	491	1,640	27.0	1,942	31.9
Allergy & Immunology	30	99,608	15	50.0	*	*
Anatomic/Clinical Pathology	106	28,191	36	34.0	44	41.5
Anesthesiology	267	11,192	67	25.1	87	32.6
Cardiovascular Disease	151	19,790	*	*	67	44.4
Child & Adolescent Psychiatry**	55	15,707	25	45.5	12	21.8
Critical Care Medicine	61	48,988	11	18.0	*	*
Dermatology	71	42,088	19	26.8	19	26.8
Emergency Medicine	251	11,905	50	20.1	76	30.3
Endocrinology, Diabetes & Metabolism	42	71,149	15	35.7	15	35.7
Family Medicine/General Practice	1,388	2,153	358	25.8	457	33.0
Gastroenterology	84	35,574	*	*	30	35.7
General Surgery	208	14,367	33	15.9	99	47.6
Geriatric Medicine***	58	8,392	31	53.4	15	25.9
Hematology & Oncology	86	34,747	25	29.1	26	30.2
Infectious Disease	34	87,890	*	*	*	*
Internal Medicine	487	6,136	140	28.7	159	32.6
Internal Medicine/Pediatrics	70	42,689	30	42.9	*	*
Interventional Cardiology	44	67,915	*	*	*	*
Neonatal-Perinatal Medicine	28	106,723	16	57.1	*	*
Nephrology	70	42,689	13	18.6	20	28.6
Neurological Surgery	64	46,691	*	*	20	31.3
Neurology	81	36,892	22	27.2	32	39.5
Neuroradiology	28	106,723	*	*	*	*
Obstetrics & Gynecology	269	11,109	113	42.0	84	31.2
Ophthalmology	122	24,494	24	19.7	45	36.9
Orthopedic Surgery	144	20,752	*	*	59	41.0
Otolaryngology	71	42,088	*	*	23	32.4
Pain Medicine & Pain Management	27	110,676	*	*	*	*
Pediatrics**	372	2,322	194	52.2	101	27.2
Physical Medicine & Rehabilitation	64	46,691	28	43.8	21	32.8
Plastic Surgery	35	85,379	*	*	11	31.4
Preventive Medicine	23	129,924	*	*	19	82.6
Psychiatry	220	13,583	77	35.0	89	40.5
Pulmonary Disease	30	99,608	*	*	18	60.0
Radiation Oncology	28	106,723	*	*	12	42.9
Radiology & Diagnostic Radiology	210	14,230	36	17.1	74	35.2
Rheumatology	41	72,884	15	36.6	13	31.7
Thoracic Surgery	44	67,915	*	*	24	54.5
Urology	70	42,689	*	*	37	52.9
Vascular & Interventional Radiology	23	129,924	*	*	*	*
Vascular Surgery	12	249,021	*	*	*	*

Sources: AMA Physician Masterfile (December 31, 2016), Population estimates as of July 1, 2016 are from the U.S. Census Bureau (Release date: December 2016)

\* 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
<b>State Where GME Was Completed for All Active Physicians in State</b>	Arkansas	2,802	48%
	Texas	421	7%
	Tennessee	244	4%
	Missouri	180	3%
	New York	174	3%
	Louisiana	171	3%
	Oklahoma	152	3%
	Ohio	121	2%
	Pennsylvania	118	2%
	North Carolina	114	2%
	All other states	1,397	24%
	<b>Practice Location of Physicians Who Completed GME in State</b>	Arkansas	2,802
Texas		451	9%
Tennessee		141	3%
Missouri		132	3%
Florida		129	3%
Louisiana		113	2%
California		111	2%
Oklahoma		99	2%
Alabama		90	2%
All other states		949	19%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)