

## Indiana Physician Workforce Profile

 State Population:
 6,732,219
 Total Female Physicians:
 5,205

 Population ≤ age 24
 2,230,204
 Total MD or DO Students:
 2,155

 Total Active Physicians:
 15,918
 Total Residents:
 1,608

Primary Care Physicians: 5,503

For additional data, inc	luding maps and tables, please see the 2021 State Physician Workforce Data Report online at www.aamc.org	g/workforce	1	
		IN	IN Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	236.4	37	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	214.7	37	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	81.7	40	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	75.6	39	84.5
	Active General Surgeons per 100,000 Population, 2020	6.5	45	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.0	44	7.0
	Percentage of Active Physicians Who Are Female, 2020	32.7%	34	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	22.0%	21	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	33.3%	24	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	16.0%	21	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	4.8%	19	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	2.9%	36	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.2%	42	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.1%	30	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.2%	37	1.4%
	Percent of Active Physicians Who Identify as White, 2020	66.1%	27	67.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	32.0	29	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	22.6	17	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	65.8%	9	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	79.5%	11	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	23.9	43	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	10.4	42	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	15.4%	35	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.7	32	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	17.0%	36	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	50.7%	7	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	50.7%	10	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	54.1%	9	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	77.7%	6	69.7%

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).

N.R. = "Not Ranked"

Source: 2021 State Physician Workforce Data Report. Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).

Due to changes in the Census data tables, population data was only available for ages  $\leq$  24, compared to ages  $\leq$  21 in previous reports.

<sup>\*</sup> Data not shown, for states with less than 10 physicians.

<sup>---</sup> Indicated that category is not applicable because some states do not have data on this



## Indiana Physician Workforce Profile

	Total Active	People Per	<u>Ferr</u>		Age 60 c	
Specialty	Physicians	Physician	Number	Percent	Number	Percent
All Specialties	15,918	423	5,205	32.7	5,303	33.3
Allergy & Immunology	63	106,861	23	36.5	25	39.7
Anatomic/Clinical Pathology	203	33,164	83	40.9	108	53.2
Anesthesiology	1,086	6,199	235	21.7	408	37.6
Cardiovascular Disease	387	17,396	35	9.0	222	57.4
Child & Adolescent Psychiatry**	98	22,757	50	51.0	40	40.8
Clinical Cardiac Electrophisiology	59	114,105	*	*	*	
Critical Care Medicine	202	33,328	31	15.3	29	14.4
Dermatology	158	42,609	84	53.2	58	36.7
Emergency Medicine	781	8,620	210	26.9	220	28.2
Endocrinology, Diabetes & Metabolism	137	49,140	59	43.1	52	38.0
Family Medicine/General Practice	2,736	2,461	1,032	37.7	942	34.4
Gastroenterology	250	26,929	33	13.3	94	37.6
General Surgery	435	15,476	81	18.6	158	36.3
Geriatric Medicine***	78	19,441	35	44.9	16	20.5
Hematology & Oncology	265	25,405	74	27.9	86	32.5
Infectious Disease	131	51,391	45	34.4	41	31.3
Internal Medicine	1,636	4,115	567	34.7	556	34.0
Internal Medicine/Pediatrics	169	39,836	82	48.5	*	:
Interventional Cardiology	97	69,404	*	*	10	10.3
Neonatal-Perinatal Medicine	124	54,292	57	46.0	44	35.5
Nephrology	222	30,325	60	27.0	54	24.3
Neurological Surgery	94	71,619	10	10.6	34	36.2
Neurology	229	29,398	62	27.1	95	41.5
Neuroradiology	72	93,503	12	16.9	10	13.9
Obstetrics & Gynecology	759	8,870	462	60.9	228	30.
Ophthalmology	271	24,842	63	23.3	105	38.7
Orthopedic Surgery	373	18,049	11	2.9	159	42.7
Otolaryngology	165	40,801	34	20.6	64	38.8
Pain Medicine & Pain Management	118	57,053	13	11.1	27	22.9
Pediatric Anesthesiology & Anesthesia	40	168,305	21	52.5	*	
Pediatric Cardiology	41	164,200	16	39.0	*	
Pediatric Critica Care Medicine	41	164,200	14	34.1	*	
Pediatric Hematology & Oncology	44	153,005	27	61.4	10	22.7
Pediatrics**	874	2,552	581	66.5	245	28.
Physical Medicine & Rehabilitation	144	46,752	45	31.3	40	27.8
Plastic Surgery	92	73,176	17	18.5	48	52.
Preventive Medicine	81	83,114	17	21.0	59	72.
Psychiatry	439	15,335	178	40.5	220	50.
Pulmonary Disease	84	80,145	10	11.9	69	82.
Radiation Oncology	105	64.116	18	17.1	38	36.
Radiology & Diagnostic Radiology	464	14,509	91	17.1	192	41.
Rheumatology  Rheumatology	98	68,696	42	43.3	41	41.
Sports Medicine	82		23	28.0	41	41.
		82,100	23	∠8.0		
Sports Medicine Orthopedic Surgery	64	105,191	^	^	10	15
Thoracic Surgery	94	71,619			43	45.
Urology	186	36,195	13	7.0	70	37.
Vascular & Interventional Radiology	85	79,203	*	*	14	16.
Vascular Surgery purces: AMA Physician Masterfile (December 31, 2020), Population estimate	56	120,218	*	*	22	39.

Sources: AMA Physician Masterfile (December 31, 2020), Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019)

 $<sup>^{\</sup>star}$  Counts and percentages for specialties with fewer than 10 physicians are not shown

<sup>\*\*</sup> Only those 24 years or younger are included in People Per Physician

<sup>\*\*\*</sup> Only those 60 years or older are included in People Per Physician



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		Number	Percent
	Indiana	6,129	41%
	Illinois	1,541	10%
	Ohio	1,070	7%
	Michigan	796	5%
State Where GME Was Completed	New York	726	5%
•	Kentucky	472	3%
for All Active Physicians in State	Pennsylvania	435	3%
	Texas	360	2%
	Missouri	325	2%
	California	260	2%
	All other states	2,867	19%
	Indiana	6,129	54%
	Illinois	425	4%
	Ohio	385	3%
	Florida	335	3%
Practice Location of Physicians	California	324	3%
•	Texas	320	3%
Who Completed GME in State	Michigan	280	2%
	Kentucky	234	2%
	Wisconsin	219	2%
	North Carolina	181	2%
	All other states	2,478	22%

Notes:

GME = Graduate Medical Education

Due to changes in the Census data tables, population data was only available for ages ≤ 24, compared to ages ≤ 21 in previous reports.

Source: AMA Physician Masterfile (December 31, 2020). Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).

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<sup>&</sup>quot;All other states" includes physicians who completed GME in Canada.