

# Iowa Physician Workforce Profile

<b>2019-2020</b>	State Population:	3,155,070	Total Female Physicians:	2,383
	Population ≤ age 24	1,032,066	Total MD or DO Students:	1,545
	Total Active Physicians:	7,056	Total Residents:	1,008
	Primary Care Physicians:	2,723		

For additional data, including maps and tables, please see the 2021 State Physician Workforce Data Report online at [www.aamc.org/workforce](http://www.aamc.org/workforce)

		IA	IA Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2020	223.6	44	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	197.7	45	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	86.3	35	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	79.3	33	84.5
	Active General Surgeons per 100,000 Population, 2020	7.4	27	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.9	27	7.0
	Percentage of Active Physicians Who Are Female, 2020	33.8%	30	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	19.9%	25	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	31.9%	38	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	13.6%	26	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	2.5%	36	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	2.7%	39	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.4%	25	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.1%	23	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.2%	35	1.4%
Percent of Active Physicians Who Identify as White, 2020	72.6%	16	67.3%	
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	49.0	11	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	21.1	23	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	1.3%	43	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	70.2%	18	67.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	31.9	29	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	12.0	30	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	19.3%	24	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.7	40	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	20.6%	33	24.4%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	22.1%	39	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	30.2%	38	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	35.9%	44	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	61.4%	34	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).

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

\* Data not shown, for states with less than 10 physicians.

--- Indicated that category is not applicable because some states do not have data on this

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).

© 2021 AAMC. May not be reproduced without permission.

# Iowa Physician Workforce Profile

Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	7,056	447	2,383	33.8	2,243	31.9
Allergy & Immunology	31	101,776	14	45.2	13	41.9
Anatomic/Clinical Pathology	86	36,687	30	34.9	42	48.8
Anesthesiology	320	9,860	74	23.1	122	38.2
Cardiovascular Disease	164	19,238	28	17.1	89	54.3
Child & Adolescent Psychiatry**	50	20,641	23	46.0	16	32.0
Clinical Cardiac Electrophysiology	28	112,681	*	*	*	*
Critical Care Medicine	108	29,214	30	27.8	*	*
Dermatology	78	40,450	35	44.9	24	30.8
Emergency Medicine	252	12,520	65	25.9	62	25.0
Endocrinology, Diabetes & Metabolism	43	73,374	21	48.8	13	30.2
Family Medicine/General Practice	1,685	1,872	668	39.8	553	33.0
Gastroenterology	89	35,450	16	18.0	30	33.7
General Surgery	234	13,483	41	17.5	83	35.6
Geriatric Medicine***	36	21,160	17	47.2	11	30.6
Hematology & Oncology	115	27,435	33	28.7	39	33.9
Infectious Disease	53	59,530	19	35.8	18	34.0
Internal Medicine	612	5,155	237	38.9	200	32.7
Internal Medicine/Pediatrics	21	150,241	12	57.1	*	*
Interventional Cardiology	34	92,796	*	*	*	*
Neonatal-Perinatal Medicine	46	68,588	23	50.0	13	28.3
Nephrology	64	49,298	20	31.3	20	31.3
Neurological Surgery	40	78,877	*	*	14	35.0
Neurology	95	33,211	33	35.1	40	42.1
Neuroradiology	33	95,608	*	*	*	*
Obstetrics & Gynecology	275	11,473	161	58.5	96	35.0
Ophthalmology	157	20,096	45	28.8	58	36.9
Orthopedic Surgery	171	18,451	*	*	66	38.6
Otolaryngology	92	34,294	15	16.3	28	30.4
Pain Medicine & Pain Management	39	80,899	10	25.6	*	*
Pediatric Anesthesiology & Anesthesia	14	225,362	*	*	---	---
Pediatric Cardiology	20	157,754	*	*	*	*
Pediatric Critical Care Medicine	27	116,854	13	48.1	*	*
Pediatric Hematology & Oncology	20	157,754	*	*	*	*
Pediatrics**	368	2,805	224	60.9	102	27.8
Physical Medicine & Rehabilitation	44	71,706	15	34.1	14	31.8
Plastic Surgery	29	108,796	*	*	11	37.9
Preventive Medicine	51	61,864	17	33.3	28	54.9
Psychiatry	216	14,607	70	32.6	94	43.5
Pulmonary Disease	32	98,596	*	*	24	75.0
Radiation Oncology	46	68,588	12	26.7	14	30.4
Radiology & Diagnostic Radiology	194	16,263	33	17.0	79	40.7
Rheumatology	43	73,374	18	41.9	17	39.5
Sports Medicine	18	175,282	*	*	---	---
Sports Medicine Orthopedic Surgery	28	112,681	*	*	*	*
Thoracic Surgery	32	98,596	*	*	14	43.8
Urology	72	43,820	*	*	26	36.1
Vascular & Interventional Radiology	23	137,177	*	*	*	*
Vascular Surgery	25	126,203	*	*	*	*

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)

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

\*\* Only those 24 years or younger are included in People Per Physician

\*\*\* Only those 60 years or older are included in People Per Physician

# Iowa Physician Workforce Profile

<b>2019-2020</b>	State Population:	3,155,070	Total Female Physicians:	2,383
	Population ≤ age 24	1,032,066	Total MD or DO Students:	1,545
	Total Active Physicians:	7,056	Total Residents:	1,008
	Primary Care Physicians:	2,723		

For additional data, including maps and tables, please see the 2021 State Physician Workforce Data Report online at [www.aamc.org/workforce](http://www.aamc.org/workforce)

		Number	Percent	
<b>State Where GME Was Completed for All Active Physicians in State</b>		Iowa	2,608	41%
		Illinois	340	5%
		Minnesota	289	4%
		New York	264	4%
		Nebraska	250	4%
		Michigan	248	4%
		Wisconsin	247	4%
		Ohio	240	4%
		Missouri	231	4%
		Texas	188	3%
		All other states	1,529	24%
<b>Practice Location of Physicians Who Completed GME in State</b>		Iowa	2,608	36%
		Minnesota	400	6%
		Wisconsin	372	5%
		Illinois	345	5%
		California	268	4%
		Texas	236	3%
		Missouri	206	3%
		Florida	165	2%
		Washington	163	2%
		Colorado	159	2%
		All other states	2,338	32%

**Notes:**

GME = Graduate Medical Education

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

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).