

# Iowa Physician Workforce Profile

2	State Population:	3,134,693	Total Female Physicians:	2,051
0	Population ≤ age 21	917,763	Total MD or DO Students:	1,549
1	Total Active Physicians:	6,627	Total Residents:	882
6	Primary Care Physicians:	2,597		

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)

		IA	IA Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	211.4	43	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	186.9	46	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	82.8	35	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	76.2	35	82.5
	Active General Surgeons per 100,000 Population, 2016	6.9	41	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	6.3	35	6.9
	Percentage of Active Physicians Who Are Female, 2016	31.0%	32	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	19.0%	26	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	28.7%	39	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	49.4	10	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	21.2	21	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	7.3%	42	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	68.1%	21	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	28.1	25	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	11.5	21	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	20.4%	27	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	0.6	40	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	10.4%	39	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	21.8%	39	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	30.2%	39	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	35.7%	44	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	60.7%	34	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

# Iowa Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	6,627	473	2,051	31.0	1,895	28.7
Allergy & Immunology	29	108,093	10	34.5	*	*
Anatomic/Clinical Pathology	102	30,732	30	29.4	45	44.1
Anesthesiology	315	9,951	64	20.3	96	30.6
Cardiovascular Disease	154	20,355	22	14.3	63	40.9
Child & Adolescent Psychiatry**	52	17,649	24	46.2	16	30.8
Critical Care Medicine	79	39,680	19	24.1	*	*
Dermatology	74	42,361	30	40.5	22	29.7
Emergency Medicine	230	13,629	52	22.7	65	28.6
Endocrinology, Diabetes & Metabolism	37	84,721	14	37.8	12	32.4
Family Medicine/General Practice	1,651	1,899	609	37.0	476	29.0
Gastroenterology	78	40,188	12	15.4	22	28.2
General Surgery	216	14,512	33	15.3	54	25.0
Geriatric Medicine***	27	19,045	10	37.0	*	*
Hematology & Oncology	104	30,141	28	26.9	33	31.7
Infectious Disease	53	59,145	20	37.7	12	22.6
Internal Medicine	571	5,490	198	34.8	181	31.7
Internal Medicine/Pediatrics	13	241,130	*	*	*	*
Interventional Cardiology	33	94,991	*	*	*	*
Neonatal-Perinatal Medicine	37	84,721	14	37.8	*	*
Nephrology	61	51,388	17	27.9	16	26.2
Neurological Surgery	36	87,075	*	*	*	*
Neurology	99	31,664	28	28.6	46	46.5
Neuroradiology	27	116,100	*	*	*	*
Obstetrics & Gynecology	268	11,697	148	55.2	66	24.6
Ophthalmology	148	21,180	38	25.9	44	29.7
Orthopedic Surgery	168	18,659	10	6.0	53	31.5
Otolaryngology	80	39,184	10	12.5	22	27.5
Pain Medicine & Pain Management	34	92,197	*	*	*	*
Pediatrics**	334	2,748	192	57.5	82	24.6
Physical Medicine & Rehabilitation	44	71,243	15	34.1	10	22.7
Plastic Surgery	31	101,119	*	*	18	58.1
Preventive Medicine	52	60,283	19	36.5	23	44.2
Psychiatry	217	14,446	66	30.6	89	41.0
Pulmonary Disease	35	89,563	*	*	25	71.4
Radiation Oncology	43	72,900	12	28.6	13	30.2
Radiology & Diagnostic Radiology	196	15,993	29	14.8	70	35.7
Rheumatology	39	80,377	14	35.9	11	28.2
Thoracic Surgery	36	87,075	*	*	14	38.9
Urology	63	49,757	*	*	18	28.6
Vascular & Interventional Radiology	21	149,271	*	*	*	*
Vascular Surgery	29	108,093	*	*	11	37.9

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>	Iowa	2,442	40%
	Illinois	363	6%
	Minnesota	280	5%
	New York	259	4%
	Nebraska	250	4%
	Michigan	232	4%
	Wisconsin	231	4%
	Ohio	208	3%
	Missouri	205	3%
	Texas	177	3%
	All other states	1,431	24%
<b>Practice Location of Physicians Who Completed GME in State</b>	Iowa	2,442	36%
	Minnesota	371	5%
	Wisconsin	364	5%
	Illinois	333	5%
	California	261	4%
	Texas	205	3%
	Missouri	194	3%
	Nebraska	160	2%
	Florida	147	2%
	All other states	2,349	34%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)