

Illinois Physician Workforce Profile

2019-2020	State Population:	12,671,821	Total Female Physicians:	14,567
	Population ≤ age 24	3,977,127	Total MD or DO Students:	5,838
	Total Active Physicians:	37,122	Total Residents:	6,548
	Primary Care Physicians:	12,850		

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

		IL	IL Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	292.9	18	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	246.2	22	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	101.4	16	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	88.2	22	84.5
	Active General Surgeons per 100,000 Population, 2020	7.1	36	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	5.8	45	7.0
	Percentage of Active Physicians Who Are Female, 2020	39.3%	11	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	30.6%	4	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	32.3%	32	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	24.3%	3	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	5.8%	13	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	4.5%	11	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.2%	45	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.3%	10	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.8%	16	1.4%
Percent of Active Physicians Who Identify as White, 2020	52.0%	44	67.3%	
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	46.1	15	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	13.9	33	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	3.5%	40	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	59.9%	26	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	51.7	10	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	20.6	9	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	25.0%	12	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	1.1	18	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	11.6%	42	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	30.7%	33	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	39.3%	29	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	47.3%	19	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	61.5%	33	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).

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Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	37,122	341	14,567	39.3	11,974	32.3
Allergy & Immunology	219	57,862	118	53.9	91	41.6
Anatomic/Clinical Pathology	575	22,038	242	42.1	318	55.3
Anesthesiology	1,577	8,035	456	28.9	633	40.1
Cardiovascular Disease	887	14,286	131	14.8	453	51.1
Child & Adolescent Psychiatry**	319	12,467	175	54.9	94	29.5
Clinical Cardiac Electrophysiology	124	102,192	*	*	19	15.3
Critical Care Medicine	526	24,091	152	29.1	48	9.1
Dermatology	453	27,973	249	55.2	138	30.5
Emergency Medicine	1,844	6,872	597	32.4	467	25.4
Endocrinology, Diabetes & Metabolism	337	37,602	201	59.6	87	25.8
Family Medicine/General Practice	4,612	2,748	2,094	45.4	1,492	32.4
Gastroenterology	613	20,672	122	20.0	221	36.1
General Surgery	904	14,018	186	20.6	322	35.6
Geriatric Medicine***	230	12,444	110	47.8	49	21.3
Hematology & Oncology	658	19,258	247	37.7	217	33.0
Infectious Disease	402	31,522	187	46.5	112	27.9
Internal Medicine	5,326	2,379	2,195	41.3	1,804	33.9
Internal Medicine/Pediatrics	307	41,276	153	49.8	14	4.6
Interventional Cardiology	176	71,999	15	8.6	14	8.0
Neonatal-Perinatal Medicine	298	42,523	155	52.0	107	35.9
Nephrology	466	27,193	165	35.4	121	26.0
Neurological Surgery	208	60,922	19	9.2	77	37.2
Neurology	531	23,864	154	29.0	236	44.4
Neuroradiology	194	65,319	50	25.8	20	10.3
Obstetrics & Gynecology	1,756	7,216	1,128	64.4	571	32.5
Ophthalmology	726	17,454	221	30.4	287	39.5
Orthopedic Surgery	637	19,893	34	5.3	280	44.0
Otolaryngology	351	36,102	71	20.2	129	36.8
Pain Medicine & Pain Management	254	49,889	61	24.0	48	18.9
Pediatric Anesthesiology & Anesthesia	120	105,599	74	61.7	*	*
Pediatric Cardiology	123	103,023	52	42.3	27	22.0
Pediatric Critical Care Medicine	118	107,388	66	55.9	11	9.3
Pediatric Hematology & Oncology	100	126,718	56	56.0	22	22.0
Pediatrics**	2,354	1,690	1,574	66.9	748	31.8
Physical Medicine & Rehabilitation	404	31,366	175	43.5	125	30.9
Plastic Surgery	248	51,096	47	19.0	98	39.5
Preventive Medicine	190	66,694	76	40.0	116	61.4
Psychiatry	1,411	8,981	593	42.1	689	48.8
Pulmonary Disease	185	68,496	26	14.1	148	80.0
Radiation Oncology	204	62,117	55	27.0	71	34.8
Radiology & Diagnostic Radiology	1,029	12,315	298	29.0	393	38.2
Rheumatology	242	52,363	123	50.8	89	36.8
Sports Medicine	135	93,865	44	32.6	*	*
Sports Medicine Orthopedic Surgery	111	114,161	*	*	*	*
Thoracic Surgery	152	83,367	15	9.9	68	44.7
Urology	368	34,434	33	9.0	133	36.1
Vascular & Interventional Radiology	208	60,922	13	6.3	16	7.7
Vascular Surgery	139	91,164	32	23.0	44	31.7

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

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		Number	Percent	
State Where GME Was Completed for All Active Physicians in State		Illinois	21,365	62%
		New York	1,526	4%
		Michigan	1,236	4%
		Missouri	1,181	3%
		Ohio	978	3%
		Pennsylvania	801	2%
		California	747	2%
		Massachusetts	737	2%
		Wisconsin	670	2%
		Texas	526	2%
		All other states	4,724	14%
Practice Location of Physicians Who Completed GME in State		Illinois	21,365	47%
		California	3,430	8%
		Florida	1,791	4%
		Texas	1,756	4%
		Indiana	1,541	3%
		Wisconsin	1,460	3%
		Michigan	1,010	2%
		Ohio	880	2%
		Arizona	788	2%
		New York	762	2%
		All other states	10,363	23%

Notes:

GME = Graduate Medical Education

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

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