

# Minnesota Physician Workforce Profile



2	State Population:	5,379,139	Total Female Physicians:	4,904
0	Population ≤ age 18	1,349,062	Total Medical or Osteopathic Students	1,239
1	Total Active Physicians:	14,814	Total Residents:	2,256
2	Primary Care Physicians:	5,621		

For additional data, including maps and tables, please see the 2013 State Physician Workforce Data Book online at [www.aamc.org/statedatabook](http://www.aamc.org/statedatabook)

		MN	MN Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2012	275.4	13	244.5
	Total Active Patient Care Physicians per 100,000 Population, 2012	243.2	13	217.6
	Active Primary Care Physicians per 100,000 Population, 2012	104.5	10	90.3
	Active Patient Care Primary Care Physicians per 100,000 Population, 2012	95.3	8	81.5
	Percent Active Female Physicians, 2012	33.1%	17	30.8%
	Percent of Active Physicians who are International Medical Graduates, 2012	15.8%	34	18.2%
	Percentage of Active Physicians Who Are Age 60 or Older, 2012	23.7%	48	26.5%
Undergraduate Medical Education (UME)	Students Enrolled in Medical or Osteopathic School per 100,000 Population, AY 2012-2013	23.0	35	29.1
	Students Enrolled in <i>Public</i> Medical or Osteopathic Schools per 100,000 Population, AY 2012-2013	18.6	22	18.8
	Percent Change in Students Enrolled in Medical or Osteopathic Schools, 2002-2012	10.8%	34	18.6%
	Percent of Medical School Matriculants from In-State, AY 2012-2013	53.5%	32	67.7%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2011	42.2	13	26.8
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2011	13.9	16	10.4
	Percentage of International Medical Graduates in ACGME Programs as of December 31, 2011	21.3%	30	22.4%
	Ratio of Residents and Fellows (GME) to Medical and Osteopathic Students (UME), AY 2011-2012	1.9	4	1.05
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2001-2011	13.4%	39	19.7%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education, 2012	51.3%	7	38.7%
	Percent of Physicians Retained in State from Undergraduate Medical Education ( <i>Public</i> ), 2012	53.5%	6	44.9%
	Percent of Physicians Retained in State from Graduate Medical Education, 2012	44.1%	28	44.9%
	Percent of Physicians Retained in State from UME and GME Combined, 2012	72.5%	15	68.1%

State Rank: How a particular state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the particular category.

State Median: The value directly in the middle of the 50 states, so 25 are above the median and 25 are below and excludes the District of Columbia and Puerto Rico.

# Minnesota Physician Workforce Profile



Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	14,814	363	4,904	33.1	3,516	23.7
Allergy & Immunology	73	73,687	22	30.1	30	41.1
Anatomic/Clinical Pathology	250	21,517	82	32.8	78	31.2
Anesthesiology	533	10,092	106	19.9	128	24.0
Cardiovascular Disease	410	13,120	72	17.6	121	29.5
Child & Adolescent Psychiatry**	111	12,154	51	45.9	27	24.3
Dermatology	181	29,719	100	55.2	29	16.0
Emergency Medicine	602	8,935	146	24.3	112	18.6
Endocrinology, Diabetes & Metabolism	132	40,751	46	35.1	39	29.5
Family Medicine/General Practice	2,958	1,819	1,170	39.6	709	24.0
Gastroenterology	234	22,988	40	17.2	65	27.8
General Surgery	379	14,193	69	18.3	105	27.7
Geriatric Medicine	72	74,710	25	34.7	17	23.6
Hematology & Oncology	274	19,632	81	29.8	72	26.3
Infectious Disease	117	45,976	37	31.6	27	23.1
Internal Medicine	1,638	3,284	571	34.9	428	26.1
Internal Medicine/Pediatrics**	123	10,968	59	48.0	*	*
Neonatal-Perinatal Medicine**	57	23,668	29	50.9	20	35.1
Nephrology	152	35,389	42	27.6	37	24.3
Neurological Surgery	74	72,691	13	17.6	11	14.9
Neurology	265	20,299	66	24.9	100	37.7
Obstetrics & Gynecology	617	8,718	367	59.5	141	22.9
Ophthalmology	290	18,549	61	21.0	79	27.2
Orthopedic Surgery	367	14,657	32	8.7	96	26.2
Otolaryngology	149	36,102	27	18.1	42	28.2
Pediatrics**	823	1,639	511	62.1	179	21.7
Physical Medicine & Rehabilitation	165	32,601	60	36.4	26	15.8
Plastic Surgery	91	59,111	10	11.0	32	35.2
Preventive Medicine	126	42,692	42	33.6	60	47.6
Psychiatry	532	10,111	184	34.6	175	32.9
Pulmonary Disease & Critical Care Medicine	222	24,230	47	21.2	39	17.6
Radiation Oncology	87	61,829	24	27.6	21	24.1
Radiology & Diagnostic Radiology	646	8,327	157	24.3	150	23.2
Rheumatology	81	66,409	31	38.3	28	34.6
Thoracic Surgery	68	79,105	*	*	24	35.3
Urology	156	34,482	15	9.6	48	30.8
Vascular Surgery	44	122,253	*	*	*	*

Sources: AMA Physician Masterfile (12/31/12), Population estimates as of July 1, 2012 are from the U.S. Census Bureau (Release date: December 2012)

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

\*\* Only those 18 years or younger are included in People Per Physician