

North Carolina Physician Workforce Profile



2	State Population:	9,752,073	Total Female Physicians:	7,250
0	Population ≤ age 18	2,420,317	Total Medical or Osteopathic Students	2,070
1	Total Active Physicians:	23,034	Total Residents:	3,059
2	Primary Care Physicians:	8,087		

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

		NC	NC Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2012	236.2	28	244.5
	Total Active Patient Care Physicians per 100,000 Population, 2012	205.3	32	217.6
	Active Primary Care Physicians per 100,000 Population, 2012	82.9	35	90.3
	Active Patient Care Primary Care Physicians per 100,000 Population, 2012	74.9	34	81.5
	Percent Active Female Physicians, 2012	31.5%	21	30.8%
	Percent of Active Physicians who are International Medical Graduates, 2012	14.4%	35	18.2%
	Percentage of Active Physicians Who Are Age 60 or Older, 2012	22.6%	50	26.5%
Undergraduate Medical Education (UME)	Students Enrolled in Medical or Osteopathic School per 100,000 Population, AY 2012-2013	21.2	38	29.1
	Students Enrolled in <i>Public</i> Medical or Osteopathic Schools per 100,000 Population, AY 2012-2013	11.3	35	18.8
	Percent Change in Students Enrolled in Medical or Osteopathic Schools, 2002-2012	8.6%	38	18.6%
	Percent of Medical School Matriculants from In-State, AY 2012-2013	66.5%	23	67.7%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2011	31.7	18	26.8
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2011	10.5	25	10.4
	Percentage of International Medical Graduates in ACGME Programs as of December 31, 2011	11.4%	43	22.4%
	Ratio of Residents and Fellows (GME) to Medical and Osteopathic Students (UME), AY 2011-2012	1.5	13	1.05
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2001-2011	23.4%	20	19.7%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education, 2012	38.7%	23	38.7%
	Percent of Physicians Retained in State from Undergraduate Medical Education (<i>Public</i>), 2012	49.0%	16	44.9%
	Percent of Physicians Retained in State from Graduate Medical Education, 2012	41.6%	35	44.9%
	Percent of Physicians Retained in State from UME and GME Combined, 2012	67.0%	25	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.

North Carolina Physician Workforce Profile



Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	23,034	423	7,250	31.5	5,214	22.6
Allergy & Immunology	102	95,609	40	39.2	18	17.6
Anatomic/Clinical Pathology	347	28,104	103	29.7	125	36.0
Anesthesiology	894	10,908	195	21.8	202	22.6
Cardiovascular Disease	611	15,961	53	8.7	159	26.1
Child & Adolescent Psychiatry**	248	9,759	119	48.0	53	21.4
Dermatology	338	28,852	147	43.6	80	23.7
Emergency Medicine	1,157	8,429	286	24.8	199	17.2
Endocrinology, Diabetes & Metabolism	180	54,178	76	42.2	50	27.8
Family Medicine/General Practice	3,170	3,076	1,201	37.9	714	22.5
Gastroenterology	414	23,556	52	12.6	107	25.8
General Surgery	733	13,304	100	13.6	196	26.7
Geriatric Medicine	148	65,892	79	53.7	27	18.2
Hematology & Oncology	404	24,139	120	29.7	93	23.0
Infectious Disease	226	43,151	73	32.3	55	24.3
Internal Medicine	2,919	3,341	1,016	34.9	612	21.0
Internal Medicine/Pediatrics**	196	12,349	99	50.5	*	*
Neonatal-Perinatal Medicine**	123	19,677	48	39.0	25	20.3
Nephrology	283	34,460	71	25.1	45	15.9
Neurological Surgery	135	72,238	*	*	34	25.2
Neurology	353	27,626	95	26.9	106	30.0
Obstetrics & Gynecology	1,237	7,884	605	48.9	289	23.4
Ophthalmology	497	19,622	102	20.5	149	30.0
Orthopedic Surgery	599	16,281	17	2.8	167	27.9
Otolaryngology	314	31,058	46	14.6	71	22.6
Pediatrics**	1,648	1,469	999	60.6	304	18.4
Physical Medicine & Rehabilitation	219	44,530	82	37.4	23	10.5
Plastic Surgery	166	58,747	18	10.8	50	30.1
Preventive Medicine	163	59,829	61	37.4	64	39.3
Psychiatry	1,053	9,261	397	37.7	368	35.0
Pulmonary Disease & Critical Care Medicine	385	25,330	62	16.1	87	22.6
Radiation Oncology	154	63,325	48	31.2	28	18.2
Radiology & Diagnostic Radiology	742	13,143	153	20.6	233	31.4
Rheumatology	148	65,892	57	38.5	41	27.7
Thoracic Surgery	119	81,950	*	*	44	37.0
Urology	322	30,286	15	4.7	96	29.8
Vascular Surgery	89	109,574	*	*	12	13.5

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