

Table 93. Doctors of medicine, by place of medical education and activity: United States and outlying U.S. areas, selected years 1975–2012

[Data are based on reporting by physicians]

Place of medical education and activity	1975	1985	1995	2000	2005	2010	2011	2012
Number of doctors of medicine								
Total doctors of medicine	393,742	552,716	720,325	813,770	902,053	985,375	1,004,635	1,026,788
Active doctors of medicine ¹	340,280	497,140	625,443	692,368	762,438	794,862	809,492	826,001
Place of medical education:								
U.S. medical graduates	---	392,007	481,137	527,931	571,798	595,908	604,737	615,100
International medical graduates ²	---	105,133	144,306	164,437	190,640	198,954	204,755	210,901
Activity:								
Patient care ^{3,4}	287,837	431,527	564,074	631,431	718,473	752,572	767,782	784,633
Office-based practice	213,334	329,041	427,275	490,398	563,225	565,024	575,641	585,933
General and family practice	46,347	53,862	59,932	67,534	74,999	77,098	77,723	78,935
Cardiovascular diseases	5,046	9,054	13,739	16,300	17,519	17,454	17,477	17,512
Dermatology	3,442	5,325	6,959	7,969	8,795	9,272	9,495	9,669
Gastroenterology	1,696	4,135	7,300	8,515	9,742	10,466	10,735	10,985
Internal medicine	28,188	52,712	72,612	88,699	107,028	110,612	114,110	116,937
Pediatrics	12,687	22,392	33,890	42,215	51,854	53,054	55,084	56,692
Pulmonary diseases	1,166	3,035	4,964	6,095	7,321	7,846	8,074	8,365
General surgery	19,710	24,708	24,086	24,475	26,079	24,327	24,408	24,448
Obstetrics and gynecology	15,613	23,525	29,111	31,726	34,659	34,083	34,420	34,570
Ophthalmology	8,795	12,212	14,596	15,598	16,580	15,723	15,882	16,002
Orthopedic surgery	8,148	13,033	17,136	17,367	19,115	19,325	19,428	19,581
Otolaryngology	4,297	5,751	7,139	7,581	8,206	7,964	8,024	8,021
Plastic surgery	1,706	3,299	4,612	5,308	6,011	6,180	6,248	6,322
Urological surgery	5,025	7,081	7,991	8,460	8,955	8,606	8,574	8,558
Anesthesiology	8,970	15,285	23,770	27,624	31,887	31,819	32,096	32,604
Diagnostic radiology	1,978	7,735	12,751	14,622	17,618	17,503	17,770	17,916
Emergency medicine	---	---	11,700	14,541	20,173	20,654	21,393	22,223
Neurology	1,862	4,691	7,623	8,559	10,400	10,547	10,972	11,249
Pathology, anatomical/clinical	4,195	6,877	9,031	10,267	11,747	10,688	10,880	10,648
Psychiatry	12,173	18,521	23,334	24,955	27,638	25,690	25,802	26,171
Radiology	6,970	7,355	5,994	6,674	7,049	7,032	7,114	7,228
Other specialty	15,320	28,453	29,005	35,314	39,850	39,081	39,932	41,297
Hospital-based practice	74,503	102,486	136,799	141,033	155,248	187,548	192,141	198,700
Residents and interns ⁵	53,527	72,159	93,650	95,125	95,391	108,142	112,959	116,460
Full-time hospital staff	20,976	30,327	43,149	45,908	59,857	79,406	79,182	82,240
Other professional activity ⁶	24,252	44,046	40,290	41,556	43,965	42,290	41,710	41,368
Inactive	21,449	38,646	72,326	75,168	99,823	125,928	134,168	142,716
Not classified	26,145	13,950	20,579	45,136	39,304	64,153	60,131	57,649
Unknown address	5,868	2,980	1,977	1,098	488	432	844	422

--- Data not available.

¹Doctors of medicine who are inactive, have unknown address, or primary specialty not classified are excluded. See Appendix II, Physician.

²International medical graduates received their medical education in schools outside of the United States and Canada.

³Specialty information is based on the physician's self-designated primary area of practice. Categories include generalists and specialists. See Appendix II, Physician specialty.

⁴Starting with 2003 data, estimates include federal and nonfederal doctors of medicine. Prior to 2003, estimates were for nonfederal doctors of medicine only. See *Health, United States, 2004*, Table 103, for data on federal doctors of medicine.

⁵Starting with 1990 data, clinical fellows are included in this category. In prior years, clinical fellows were included in the other professional activity category.

⁶Includes medical teaching, administration, research, and other. Prior to 1990, this category also included clinical fellows.

NOTES: Data for doctors of medicine are as of December 31, except for 1990–1994 data, which are as of January 1. Outlying areas include Puerto Rico, the U.S. Virgin Islands, and the U.S. Pacific islands.

SOURCE: American Medical Association (AMA). Physician distribution and medical licensure in the U.S., 1975; Physician characteristics and distribution in the U.S., 1986, 1996–1997, 2002–2003, 2007, 2012, 2013, 2014 editions, Department of Physician Practice and Communications Information, Division of Survey and Data Resources, AMA. (Copyright 1976, 1986, 1997, 2003, 2007, 2012–2014: Used with permission of the AMA.) See Appendix I, American Medical Association (AMA) Physician Masterfile.