

**Table 164. Physicians by Sex and Specialty: 1980 to 2009**

[In thousands (467.7 represents 467,700). As of Dec. 31, except 1990 as of Jan. 1, and as noted. Includes Puerto Rico and Island Areas]

Activity	1980		1990		2000		2009	
	Total	Office-based	Total	Office-based	Total	Office-based	Total	Office-based
<b>Doctors of medicine, total<sup>1</sup></b> . . . . .	<b>467.7</b>	<b>272.0</b>	<b>615.4</b>	<b>361.0</b>	<b>813.8</b>	<b>490.4</b>	<b>972.4</b>	<b>560.4</b>
Place of medical education:								
U.S. medical graduates . . . . .	370.0	226.2	483.7	286.2	616.8	376.5	720.3	421.8
International medical graduates <sup>2</sup> . . . . .	97.7	45.8	131.8	74.8	197.0	113.9	252.1	138.6
Sex:								
Male . . . . .	413.4	251.4	511.2	311.7	618.2	382.3	684.7	399.1
Female . . . . .	54.3	20.6	104.2	49.2	195.5	108.1	287.7	161.2
Allergy/immunology . . . . .	1.5	1.4	3.4	2.5	4.0	3.1	4.3	3.4
Anesthesiology . . . . .	16.0	11.3	26.0	17.8	35.7	27.6	42.7	31.3
Cardiovascular diseases . . . . .	9.8	6.7	15.9	10.7	21.0	16.3	22.8	17.4
Child psychiatry . . . . .	3.3	2.0	4.3	2.6	6.2	4.3	7.4	5.3
Dermatology . . . . .	5.7	4.4	7.6	6.0	9.7	8.0	11.2	9.2
Diagnostic radiology . . . . .	7.0	4.2	15.4	9.8	21.1	14.6	25.6	17.1
Emergency medicine . . . . .	5.7	3.4	14.2	8.4	23.1	14.5	32.4	20.0
Family practice . . . . .	27.5	18.4	47.6	37.5	71.6	54.2	86.8	68.8
Gastroenterology . . . . .	4.0	2.7	7.5	5.2	10.6	8.5	13.0	10.3
General practice . . . . .	32.5	29.6	22.8	20.5	15.2	13.0	9.2	7.7
General surgery . . . . .	34.0	22.4	38.4	24.5	36.7	24.5	38.0	24.7
Internal medicine . . . . .	71.5	40.6	98.3	58.0	134.5	89.7	162.4	109.3
Neurological surgery . . . . .	3.3	2.5	4.4	3.1	5.0	3.7	5.6	4.0
Neurology . . . . .	5.7	3.3	9.2	5.6	12.3	8.6	15.5	10.4
Obstetrics and gynecology . . . . .	26.3	19.5	33.7	25.5	40.2	31.7	42.9	34.1
Ophthalmology . . . . .	13.0	10.6	16.1	13.1	18.1	15.6	18.3	15.7
Orthopedic surgery . . . . .	14.0	10.7	19.1	14.2	22.3	17.4	25.0	19.2
Otolaryngology . . . . .	6.6	5.3	8.1	6.4	9.4	7.6	10.3	8.0
Pathology . . . . .	13.6	6.1	16.6	7.5	18.8	10.6	19.8	10.9
Pediatrics . . . . .	29.5	18.2	41.9	27.1	63.9	43.2	78.1	53.6
Physical med./rehab . . . . .	2.1	1.0	4.1	2.2	6.5	4.3	8.8	6.3
Plastic surgery . . . . .	3.0	2.4	4.6	3.8	6.2	5.3	7.3	6.1
Psychiatry . . . . .	27.5	16.0	35.2	20.1	39.5	25.0	40.6	26.2
Pulmonary diseases . . . . .	3.7	2.0	6.1	3.7	8.7	5.9	10.9	7.7
Radiology . . . . .	11.7	7.8	8.5	6.1	8.7	6.7	9.2	6.8
Urological surgery . . . . .	7.7	6.2	9.4	7.4	10.3	8.5	10.5	8.7
Unspecified . . . . .	12.3	5.0	8.1	1.6	8.3	3.8	9.6	3.6
Not classified . . . . .	20.6	(X)	12.7	(X)	45.1	(X)	57.4	(X)
Other categories <sup>3</sup> . . . . .	32.1	(X)	55.4	(X)	75.2	(X)	122.1	(X)

X Not applicable.<sup>1</sup> Includes other categories not shown.<sup>2</sup> International medical graduates received their medical education in schools outside the United States and Canada.<sup>3</sup> Includes inactive and address unknown.

Source: Except as noted, American Medical Association, *Physician Characteristics and Distribution in the U.S.*, Chicago, IL, annual (copyright).

**Table 165. Active Physicians and Nurses by State: 2009**

[As of December 31. Excludes doctors of osteopathy, physicians with addresses unknown, and inactive status. Includes all physicians not classified according to activity status. As of May. Nurses data comes from the Bureau of Labor Statistics]

State	Physicians		Nurses		State	Physicians		Nurses	
	Total	Rate <sup>1</sup>	Total	Rate <sup>1</sup>		Total	Rate <sup>1</sup>	Total	Rate <sup>1</sup>
<b>United States</b> . . . . .	<b>838,453</b>	<b>273</b>	<b>2,583,770</b>	<b>842</b>	Missouri . . . . .	14,789	247	62,130	1,038
Alabama . . . . .	10,265	218	42,880	911	Montana . . . . .	2,138	219	8,340	855
Alaska . . . . .	1,574	225	5,010	717	Nebraska . . . . .	4,511	251	18,930	1,054
Arizona . . . . .	14,051	213	38,570	585	Nevada . . . . .	4,967	188	16,100	609
Arkansas . . . . .	5,902	204	23,050	798	New Hampshire . . . . .	3,828	289	13,330	1,006
California . . . . .	100,131	271	233,030	630	New Jersey . . . . .	27,433	315	74,730	858
Colorado . . . . .	13,047	260	41,750	831	New Mexico . . . . .	4,877	243	12,340	614
Connecticut . . . . .	13,370	380	35,790	1,017	New York . . . . .	77,042	394	165,730	848
Delaware . . . . .	2,177	246	10,220	1,155	North Carolina . . . . .	24,072	257	88,190	940
District of Columbia . . . . .	4,900	817	8,890	1,483	North Dakota . . . . .	1,617	250	6,260	968
Florida . . . . .	46,645	252	150,940	814	Ohio . . . . .	31,315	271	117,870	1,021
Georgia . . . . .	21,269	216	65,370	665	Oklahoma . . . . .	6,467	175	27,340	742
Hawaii . . . . .	4,800	371	8,930	689	Oregon . . . . .	10,753	281	30,730	803
Idaho . . . . .	2,649	171	10,540	682	Pennsylvania . . . . .	38,676	307	129,810	1,030
Illinois . . . . .	36,528	283	116,340	901	Rhode Island . . . . .	4,020	382	11,630	1,104
Indiana . . . . .	13,938	217	57,880	901	South Carolina . . . . .	10,403	228	38,020	834
Iowa . . . . .	5,696	189	30,750	1,022	South Dakota . . . . .	1,818	224	10,530	1,296
Kansas . . . . .	6,436	228	26,320	934	Tennessee . . . . .	16,754	266	61,980	984
Kentucky . . . . .	10,076	234	43,250	1,003	Texas . . . . .	53,546	216	168,020	678
Louisiana . . . . .	11,974	267	39,560	881	Utah . . . . .	5,903	212	17,670	635
Maine . . . . .	3,663	278	14,410	1,093	Vermont . . . . .	2,313	372	5,680	914
Maryland . . . . .	24,118	423	51,620	906	Virginia . . . . .	21,931	278	60,230	764
Massachusetts . . . . .	31,252	474	83,060	1,260	Washington . . . . .	18,090	271	54,260	814
Michigan . . . . .	25,697	258	84,620	849	West Virginia . . . . .	4,295	236	17,340	953
Minnesota . . . . .	15,620	297	57,560	1,093	Wisconsin . . . . .	14,816	262	53,510	946
Mississippi . . . . .	5,281	179	28,030	950	Wyoming . . . . .	1,020	187	4,700	864

<sup>1</sup> Per 100,000 resident population. Based on U.S. Census Bureau estimates as of July 1.

Source: Physicians: American Medical Association, *Physician Characteristics and Distribution in the U.S.*, Chicago, IL, annual (copyright); Nurses: Bureau of Labor Statistics, Occupational Employment Statistics, Occupational Employment and Wages, "May 2009 Wage and Employment Statistics," <<http://www.bls.gov/oes/home.htm#data>>.