

Table 150. Persons enrolled in health maintenance organizations (HMOs) by geographic region and State: United States, selected years 1980–2002

[Data are based on a census of health maintenance organizations]

<i>Geographic region and State¹</i>	<i>2002</i>	<i>1980</i>	<i>1985</i>	<i>1990</i>	<i>1995</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>	
	Number in thousands				Percent of population					
United States ²	76,121	4.0	7.9	13.5	19.4	30.1	30.0	27.9	26.4	
New England:										
Connecticut	1,311	2.4	7.1	19.9	21.2	38.8	44.6	39.7	38.3	
Maine	308	0.4	0.3	2.6	7.0	20.2	22.3	27.9	23.9	
Massachusetts	2,702	2.9	13.7	26.5	39.0	52.9	53.0	44.3	42.4	
New Hampshire	381	1.2	5.6	9.6	18.5	34.9	33.7	39.3	30.3	
Rhode Island	369	3.7	9.1	20.6	19.6	40.5	38.1	35.0	34.8	
Vermont	64	—	—	6.4	12.5	4.0	4.6	4.2	10.5	
Mideast:										
Delaware	183	—	3.9	17.5	18.4	45.7	22.0	22.8	23.0	
District of Columbia ³	178	---	---	---	---	33.7	35.2	31.0	31.2	
Maryland	1,865	2.0	4.8	14.2	29.5	46.0	43.9	38.4	34.7	
New Jersey	2,622	2.0	5.6	12.3	14.7	29.5	30.9	31.7	30.9	
New York	6,390	5.5	8.0	15.1	26.6	38.2	35.8	35.0	33.6	
Pennsylvania	3,838	1.2	5.0	12.5	21.5	33.6	33.9	33.4	31.2	
Great Lakes:										
Illinois	2,246	1.9	7.1	12.6	17.2	20.8	21.0	19.2	18.0	
Indiana	654	0.5	3.6	6.1	8.3	13.2	12.4	11.7	10.7	
Michigan	2,551	2.4	9.9	15.2	20.5	27.0	27.1	26.7	25.5	
Ohio	2,461	2.2	6.7	13.3	16.3	25.4	25.1	23.4	21.6	
Wisconsin	1,585	8.5	17.8	21.7	24.0	30.9	30.2	29.6	29.3	
Plains:										
Iowa	150	0.2	4.8	10.1	4.5	4.9	7.4	6.5	5.1	
Kansas	356	—	3.3	7.9	4.7	16.8	17.9	16.1	13.2	
Minnesota	1,336	9.9	22.2	16.4	26.5	30.4	29.9	28.2	26.9	
Missouri	1,758	2.3	6.0	8.2	18.5	34.2	35.2	31.0	31.2	
Nebraska	149	1.1	1.8	5.1	8.6	18.4	11.2	9.9	8.7	
North Dakota	2	0.4	2.5	1.7	1.2	2.5	2.5	1.3	0.4	
South Dakota	87	—	—	3.3	2.8	6.1	6.7	9.7	11.5	
Southeast:										
Alabama	209	0.3	0.9	5.3	7.3	10.0	7.2	6.5	4.7	
Arkansas	208	—	0.1	2.2	3.8	12.3	10.4	10.5	7.7	
Florida	4,886	1.5	5.6	10.6	18.8	32.9	31.4	29.8	29.8	
Georgia	1,275	0.1	2.9	4.8	7.6	16.2	17.4	15.9	15.2	
Kentucky	1,294	0.9	1.6	5.7	16.1	32.5	31.5	30.4	31.8	
Louisiana	627	0.6	0.9	5.4	7.2	17.7	17.0	15.6	14.0	
Mississippi	40	—	—	—	0.7	3.2	1.1	0.9	1.4	
North Carolina	1,210	0.6	1.6	4.8	8.3	18.8	17.8	16.3	14.8	
South Carolina	324	0.2	1.0	1.9	5.5	10.0	9.9	9.5	8.0	
Tennessee	1,066	—	1.8	3.7	12.2	37.7	33.0	33.0	18.6	
Virginia	1,142	—	1.1	6.1	7.7	19.6	18.5	16.2	15.9	
West Virginia	180	0.7	1.7	3.9	5.8	10.5	10.3	10.9	10.0	
Southwest:										
Arizona	1,367	6.0	10.3	16.2	25.8	32.0	30.9	32.4	25.8	
New Mexico	531	1.4	2.0	12.7	15.1	38.1	37.7	27.9	29.0	
Oklahoma	513	—	2.1	5.5	7.6	14.2	14.7	13.9	14.8	
Texas	3,180	0.6	3.4	6.9	12.0	18.6	18.5	17.5	14.9	
Rocky Mountains:										
Colorado	1,455	6.9	10.8	20.0	23.3	39.4	39.5	36.4	32.9	
Idaho	39	1.2	—	1.8	1.4	6.4	7.9	4.3	2.9	
Montana	52	—	—	1.0	2.4	6.6	7.0	7.7	5.8	
Utah	726	0.6	8.8	13.9	25.1	35.2	35.3	35.5	32.0	
Wyoming	10	—	—	—	—	1.2	1.4	1.7	2.0	
Far West:										
Alaska	—	—	—	—	—	—	—	—	—	
California	17,420	16.8	22.5	30.7	36.0	52.1	53.5	53.4	50.5	
Hawaii	402	15.3	18.1	21.6	21.0	33.7	30.0	31.8	32.8	
Nevada	472	—	5.8	8.5	15.9	23.5	23.5	20.4	22.4	
Oregon	1,046	12.0	14.0	24.7	40.0	43.3	41.1	35.5	30.1	
Washington	1,042	9.4	8.7	14.6	18.7	17.3	15.2	15.3	17.4	

— Quantity zero. --- Data not available.

¹Data are shown for Bureau of Economic Analysis (BEA) regions that are constructed to show economically interdependent states. These BEA geographic regions differ from Bureau of the Census geographic regions and divisions shown in some *Health, United States* tables. See Appendix II, Geographic region and division.

²HMOs in Guam included starting 1994; HMOs in Puerto Rico, starting 1998. In 2002 HMO enrollment in Guam was 34,000 and in Puerto Rico, 1,825,000.

³Data for District of Columbia (DC) not included for 1980–96 because data not adjusted for high proportion of enrollees of DC-based HMOs living in Maryland and Virginia.

NOTES: Data for 1980–90 are for pure HMO enrollment at midyear. Data for 1994–2002 are for pure and open-ended enrollment as of January 1. In 1990 open-ended enrollment accounted for 3 percent of HMO enrollment compared with 11 percent in 2002. See Appendix II, Health maintenance organization. Data for additional years are available (see Appendix III).

SOURCE: InterStudy National Health Maintenance Organization Census. The InterStudy Edge, Managed care: A decade in review 1980–1990. The InterStudy Competitive Edge, vols 5–12, 1995–2002. St. Paul, Minnesota (Copyrights 1991, 1995–2002: Used with the permission of InterStudy).