

Designated Health Professional Shortage Areas Statistics

Second Quarter of Fiscal Year 2025
Designated HPSA Quarterly Summary

As of March 31, 2025

Bureau of Health Workforce
Health Resources and Services Administration (HRSA)
U.S. Department of Health & Human Services

Designated Health Professional Shortage Areas Statistics

Table 1. Health Professional Shortage Areas: Number, Population, and Additional Practitioners Needed for Geographic Areas, Population Groups, and Facilities as of March 31, 2025

	Number of Designations ⁽¹⁾	Population of Designated HPSAs ⁽²⁾	Percent of Need Met ⁽³⁾	Practitioners Needed to Remove Designations
Primary Medical HPSA Totals	7,749	77,253,848	47.53 %⁽⁴⁾	13,364⁽⁷⁾
Geographic Area	1,144	26,303,429	62.69 %	2,941
Population Group	1,992	49,960,227	41.52 %	9,724
Facility	4,613	990,192	27.62 %	699
Dental HPSA Totals	7,054	59,718,174	32.50 %⁽⁵⁾	10,143⁽⁸⁾
Geographic Area	512	11,208,820	58.80 %	1,012
Population Group	1,998	47,365,864	27.10 %	8,597
Facility	4,544	1,143,490	30.81 %	534
Mental Health HPSA Totals	6,418	122,383,988	26.67 %⁽⁶⁾	6,202⁽⁹⁾
Geographic Area	1,000	73,417,297	31.23 %	2,905
Population Group	739	47,620,115	18.54 %	2,751
Facility	4,679	1,346,576	36.30 %	546

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Table 2. Health Professional Shortage Areas: Rural/Non-Rural Classification as of March 31, 2025

	Number of Designations ⁽¹⁾	Percentage of All Designations ⁽¹⁰⁾	Population of Designated HPSAs	Practitioners Needed to Remove Designations
Primary Medical HPSA Totals	7,749		77,253,848	13,364
Rural	5,145	66.40 %	25,910,987	4,436
Geographic Area	915	11.81 %	13,696,153	1,615
Population Group	1,194	15.41 %	11,687,337	2,441
Facility	3,036	39.18 %	527,497	380
Non-Rural	2,241	28.92 %	36,891,221	6,780
Geographic Area	128	1.65 %	7,287,638	793
Population Group	554	7.15 %	29,147,463	5,672
Facility	1,559	20.12 %	456,120	315
Partially Rural⁽¹¹⁾	306	3.95 %	13,218,160	1,945
Geographic Area	92	1.19 %	4,876,862	466
Population Group	214	2.76 %	8,341,298	1,479
Unknown⁽¹²⁾	57	0.74 %	1,233,480	203
Geographic Area	9	0.12 %	442,776	67
Population Group	30	0.39 %	784,129	132
Facility	18	0.23 %	6,575	4
Dental HPSA Totals	7,054		59,718,174	10,143
Rural	4,717	66.87 %	19,557,924	3,339
Geographic Area	454	6.44 %	6,421,302	708
Population Group	1,265	17.93 %	12,558,248	2,364
Facility	2,998	42.50 %	578,374	267
Non-Rural	2,030	28.78 %	26,463,617	4,524
Geographic Area	35	0.50 %	2,930,518	175
Population Group	459	6.51 %	22,977,286	4,086
Facility	1,536	21.77 %	555,813	263
Partially Rural⁽¹¹⁾	234	3.32 %	10,159,132	1,605
Geographic Area	22	0.31 %	1,853,222	128
Population Group	212	3.01 %	8,305,910	1,477
Unknown⁽¹²⁾	73	1.03 %	3,537,501	675
Geographic Area	1	0.01 %	3,778	1

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	Number of Designations ⁽¹⁾	Percentage of All Designations ⁽¹⁰⁾	Population of Designated HPSAs	Practitioners Needed to Remove Designations
Population Group	62	0.88 %	3,524,420	670
Facility	10	0.14 %	9,303	4
Mental Health HPSA Totals	6,418		122,383,988	6,202
Rural	3,995	62.25 %	29,278,725	1,713
Geographic Area	698	10.88 %	24,558,666	1,129
Population Group	230	3.58 %	4,008,652	285
Facility	3,067	47.79 %	711,407	299
Non-Rural	2,018	31.44 %	39,139,208	2,176
Geographic Area	107	1.67 %	13,284,513	502
Population Group	311	4.85 %	25,230,158	1,432
Facility	1,600	24.93 %	624,537	242
Partially Rural⁽¹¹⁾	378	5.89 %	53,475,647	2,282
Geographic Area	193	3.01 %	35,521,439	1,270
Population Group	185	2.88 %	17,954,208	1,012
Unknown⁽¹²⁾	27	0.42 %	490,408	31
Geographic Area	2	0.03 %	52,679	4
Population Group	13	0.20 %	427,097	22
Facility	12	0.19 %	10,632	5

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Table 3. Primary Care Health Professional Shortage Areas, by State, as of March 31, 2025

Primary Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽³⁾	Practitioners Needed to Remove Designations ⁽⁶⁾
HPSA Total	7,749	1,144	1,992	4,613	77,253,848	47.53 %	13,364
Region 1	231	19	53	159	1,502,509	61.67 %	188
Connecticut	46	3	23	20	694,859	74.98 %	53
Maine	76	9	14	53	85,155	44.54 %	18
Massachusetts	61	4	8	49	471,369	40.28 %	94
New Hampshire	22	2	4	16	112,513	74.85 %	10
Rhode Island	13	1	3	9	137,033	72.13 %	13
Vermont	13	0	1	12	1,580	77.83 %	0
Region 2	275	9	92	174	5,643,581	36.65 %	1,194
New Jersey	37	1	0	36	163,027	69.24 %	19
New York	191	5	72	114	4,810,016	35.23 %	1,033
Puerto Rico	42	0	20	22	574,059	28.90 %	138
U.S. Virgin Islands	5	3	0	2	96,479	88.27 %	4
Region 3	467	70	136	261	4,751,465	46.52 %	855
Delaware	10	0	3	7	231,014	14.85 %	71
District of Columbia	13	0	4	9	286,765	0.23 %	96
Maryland	56	7	31	18	1,168,871	28.76 %	282
Pennsylvania	130	4	24	102	383,121	56.44 %	73
Virginia	137	53	27	57	1,933,391	65.55 %	210
West Virginia	121	6	47	68	748,303	50.10 %	123
Region 4	1,446	201	551	694	19,830,000	46.92 %	3,544
Alabama	109	35	28	46	2,018,437	66.35 %	221
Florida	292	17	114	161	6,166,533	36.53 %	1,338
Georgia	231	47	98	86	2,783,079	38.14 %	586
Kentucky	231	34	78	119	1,426,402	35.01 %	305
Mississippi	153	28	51	74	1,379,002	46.57 %	251
North Carolina	195	9	87	99	2,296,076	46.80 %	409
South Carolina	93	11	28	54	1,395,598	66.41 %	162
Tennessee	142	20	67	55	2,364,873	64.93 %	272

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Primary Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽³⁾	Practitioners Needed to Remove Designations ⁽⁶⁾
Region 5	1,218	193	290	735	12,769,457	50.74 %	2,048
Illinois	261	39	71	151	3,081,967	46.66 %	527
Indiana	153	46	32	75	2,230,213	52.35 %	336
Michigan	253	8	65	180	2,698,029	45.96 %	490
Minnesota	212	57	37	118	1,415,841	54.50 %	201
Ohio	174	30	45	99	2,011,262	49.99 %	342
Wisconsin	165	13	40	112	1,332,145	64.65 %	152
Region 6	1,002	215	280	507	11,719,202	54.54 %	1,750
Arkansas	144	14	55	75	1,101,893	65.31 %	131
Louisiana	175	35	37	103	2,086,166	69.90 %	206
New Mexico	106	22	12	72	1,027,943	39.74 %	200
Oklahoma	190	9	67	114	1,225,098	33.26 %	297
Texas	387	135	109	143	6,278,102	54.47 %	916
Region 7	788	66	227	495	3,554,326	31.68 %	784
Iowa	161	18	52	91	745,778	32.47 %	162
Kansas	160	12	59	89	676,611	49.32 %	113
Missouri	336	15	88	233	1,878,341	22.27 %	476
Nebraska	131	21	28	82	253,596	52.37 %	33
Region 8	543	149	108	286	2,460,501	48.48 %	404
Colorado	120	19	37	64	836,096	43.14 %	159
Montana	134	24	32	78	315,114	41.92 %	54
North Dakota	87	41	3	43	182,247	33.00 %	39
South Dakota	99	32	21	46	267,936	30.71 %	56
Utah	62	14	11	37	676,475	67.11 %	73
Wyoming	41	19	4	18	182,633	55.98 %	23
Region 9	972	156	148	668	10,735,528	48.13 %	1,817
Arizona	215	29	51	135	2,285,336	35.42 %	493
California	630	98	82	450	6,549,786	54.48 %	971
Hawaii	33	4	0	29	519,572	43.55 %	87

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Primary Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽³⁾	Practitioners Needed to Remove Designations ⁽⁶⁾
Nevada	74	17	14	43	952,427	42.21 %	183
American Samoa	2	1	0	1	55,009	5.45 %	17
Federated States of Micronesia	8	3	1	4	99,673	0.00 %	34
Guam	4	1	0	3	146,770	89.33 %	4
Marshall Islands	2	1	0	1	53,158	0.00 %	18
Northern Mariana Islands	2	1	0	1	53,890	81.81 %	3
Republic of Palau	2	1	0	1	19,907	0.00 %	7
Region 10	807	66	107	634	4,287,279	43.42 %	780
Alaska	343	15	9	319	288,772	21.65 %	71
Idaho	100	13	32	55	514,455	42.53 %	99
Oregon	150	10	36	104	877,420	63.05 %	111
Washington	214	28	30	156	2,606,632	39.10 %	499

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Table 4. Dental Health Professional Shortage Areas, by State, as of March 31, 2025

Dental Health	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁴⁾	Practitioners Needed to Remove Designations ⁽⁷⁾
HPSA Total	7,054	512	1,998	4,544	59,718,174	32.50 %	10,143
Region 1	222	7	57	158	1,074,377	41.27 %	158
Connecticut	40	0	20	20	480,128	39.96 %	71
Maine	82	6	24	52	234,694	27.97 %	39
Massachusetts	55	1	5	49	185,325	63.87 %	18
New Hampshire	19	0	3	16	27,417	26.51 %	7
Rhode Island	13	0	4	9	140,340	35.72 %	23
Vermont	13	0	1	12	6,473	77.62 %	0
Region 2	303	5	121	177	5,394,538	31.90 %	927
New Jersey	38	1	1	36	226,624	43.64 %	36
New York	161	0	44	117	2,779,530	16.15 %	588
Puerto Rico	99	1	76	22	2,292,005	48.02 %	297
U.S. Virgin Islands	5	3	0	2	96,379	75.40 %	6
Region 3	460	51	157	252	6,853,399	40.19 %	990
Delaware	11	0	4	7	319,152	5.46 %	82
District of Columbia	11	0	2	9	90,280	2.90 %	22
Maryland	42	14	11	17	1,827,579	41.86 %	234
Pennsylvania	148	0	48	100	1,684,495	35.56 %	294
Virginia	131	32	45	54	2,182,344	55.34 %	223
West Virginia	117	5	47	65	749,549	27.97 %	135
Region 4	1,325	91	578	656	17,362,061	25.63 %	3,305
Alabama	89	1	48	40	752,675	25.04 %	137
Florida	274	5	105	164	5,911,481	18.72 %	1,259
Georgia	184	33	90	61	1,963,457	17.26 %	411
Kentucky	208	0	91	117	922,811	11.25 %	209
Mississippi	148	32	45	71	1,401,634	50.20 %	178
North Carolina	189	3	92	94	2,911,480	22.01 %	576
South Carolina	90	13	22	55	1,557,360	44.88 %	221
Tennessee	143	4	85	54	1,941,163	35.23 %	314

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Dental Health	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁴⁾	Practitioners Needed to Remove Designations ⁽⁷⁾
Region 5	1,110	36	334	740	8,270,050	31.36 %	1,453
Illinois	227	8	69	150	2,134,589	24.74 %	408
Indiana	124	3	48	73	976,210	34.46 %	164
Michigan	242	0	64	178	1,582,942	27.65 %	297
Minnesota	194	21	46	127	991,583	45.30 %	130
Ohio	162	2	66	94	1,717,141	36.18 %	289
Wisconsin	161	2	41	118	867,585	25.91 %	165
Region 6	852	120	222	510	6,450,219	33.51 %	1,115
Arkansas	132	3	54	75	580,085	36.70 %	103
Louisiana	163	22	37	104	1,869,995	46.31 %	252
New Mexico	106	16	19	71	865,757	20.60 %	171
Oklahoma	187	4	67	116	1,083,631	29.55 %	211
Texas	264	75	45	144	2,050,751	28.59 %	378
Region 7	702	33	179	490	2,669,258	22.54 %	494
Iowa	140	3	46	91	483,912	16.78 %	98
Kansas	129	8	33	88	288,859	28.01 %	50
Missouri	321	18	74	229	1,761,565	20.81 %	334
Nebraska	112	4	26	82	134,922	54.01 %	12
Region 8	463	82	98	283	1,698,352	49.39 %	198
Colorado	109	20	27	62	884,783	58.12 %	85
Montana	115	10	28	77	241,855	42.64 %	32
North Dakota	67	21	2	44	116,532	50.06 %	12
South Dakota	90	23	22	45	240,488	29.51 %	39
Utah	56	5	14	37	167,532	48.71 %	23
Wyoming	26	3	5	18	47,162	33.30 %	7
Region 9	853	47	159	647	6,125,225	33.32 %	1,032
Arizona	207	21	58	128	2,046,279	34.48 %	339
California	529	12	81	436	2,740,227	37.43 %	427
Hawaii	32	0	4	28	196,213	40.34 %	33

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Dental Health	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁴⁾	Practitioners Needed to Remove Designations ⁽⁷⁾
Nevada	65	6	15	44	797,261	26.48 %	154
American Samoa	2	1	0	1	55,009	0.00 %	14
Federated States of Micronesia	8	4	0	4	91,491	0.00 %	23
Guam	4	0	1	3	71,790	4.85 %	18
Marshall Islands	2	1	0	1	53,158	0.00 %	11
Northern Mariana Islands	2	1	0	1	53,890	22.26 %	8
Republic of Palau	2	1	0	1	19,907	0.00 %	5
Region 10	764	40	93	631	3,820,695	48.80 %	471
Alaska	339	18	4	317	411,622	34.40 %	59
Idaho	96	6	36	54	471,159	48.65 %	60
Oregon	137	0	33	104	1,029,448	39.49 %	158
Washington	192	16	20	156	1,908,466	57.17 %	194

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Table 5. Mental Health Care Health Professional Shortage Areas, by State, as of March 31, 2025

Mental Health Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁵⁾	Practitioners Needed to Remove Designations ⁽⁸⁾
HPSA Total	6,418	1,000	739	4,679	122,383,988	26.67 %	6,202
Region 1	201	15	19	167	1,812,356	35.33 %	90
Connecticut	43	0	10	33	801,604	30.11 %	53
Maine	65	10	3	52	268,713	13.93 %	11
Massachusetts	51	1	5	45	256,453	34.80 %	13
New Hampshire	18	2	0	16	91,279	52.68 %	2
Rhode Island	12	2	1	9	394,307	58.09 %	11
Vermont	12	0	0	12			
Region 2	315	12	106	197	5,312,495	20.80 %	334
New Jersey	39	3	0	36	404,293	52.74 %	28
New York	197	6	54	137	3,662,589	15.55 %	230
Puerto Rico	74	0	52	22	1,140,925	8.31 %	70
U.S. Virgin Islands	5	3	0	2	104,688	59.64 %	6
Region 3	404	40	96	268	5,968,173	22.44 %	413
Delaware	12	0	5	7	316,367	7.88 %	41
District of Columbia	11	0	1	10	126,214	0.00 %	8
Maryland	48	10	16	22	1,515,872	22.10 %	81
Pennsylvania	119	14	5	100	857,739	31.09 %	65
Virginia	99	7	33	59	2,385,548	29.34 %	129
West Virginia	115	9	36	70	766,433	11.40 %	89
Region 4	983	127	178	678	28,927,511	25.95 %	1,540
Alabama	64	13	8	43	2,943,245	27.86 %	128
Florida	219	19	36	164	7,830,810	23.70 %	452
Georgia	90	19	8	63	5,025,398	43.43 %	180
Kentucky	179	38	23	118	2,414,709	21.30 %	131
Mississippi	84	9	1	74	2,132,264	39.10 %	90
North Carolina	191	18	70	103	3,512,069	11.35 %	217
South Carolina	73	5	12	56	2,081,830	32.61 %	99
Tennessee	83	6	20	57	2,987,186	14.35 %	243

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Mental Health Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁵⁾	Practitioners Needed to Remove Designations ⁽⁸⁾
Region 5	988	162	81	745	23,804,895	31.83 %	1,016
Illinois	211	47	10	154	6,540,212	20.94 %	291
Indiana	100	23	3	74	5,065,898	31.57 %	211
Michigan	233	35	23	175	3,690,930	40.26 %	144
Minnesota	141	9	10	122	2,170,516	29.07 %	93
Ohio	135	23	16	96	4,763,137	36.34 %	207
Wisconsin	168	25	19	124	1,574,202	39.52 %	70
Region 6	868	263	92	513	21,041,307	29.17 %	1,022
Arkansas	90	3	13	74	1,163,274	29.68 %	69
Louisiana	171	48	18	105	3,210,059	22.56 %	160
New Mexico	96	19	6	71	1,362,121	18.99 %	73
Oklahoma	129	4	10	115	1,911,019	30.94 %	106
Texas	382	189	45	148	13,394,834	31.34 %	614
Region 7	618	83	39	496	5,718,494	20.44 %	267
Iowa	165	56	18	91	1,504,536	15.25 %	67
Kansas	110	17	2	91	1,180,423	23.01 %	51
Missouri	255	5	19	231	1,969,048	14.18 %	117
Nebraska	88	5	0	83	1,064,487	41.21 %	32
Region 8	394	85	9	300	7,455,369	39.12 %	288
Colorado	78	10	5	63	2,744,353	34.23 %	110
Montana	105	24	3	78	772,338	32.88 %	38
North Dakota	73	24	0	49	284,923	23.47 %	15
South Dakota	58	10	1	47	656,295	23.14 %	34
Utah	57	12	0	45	2,430,542	53.29 %	68
Wyoming	23	5	0	18	566,918	41.26 %	23
Region 9	910	142	89	679	16,015,620	19.29 %	940
Arizona	206	38	33	135	2,074,757	10.07 %	144
California	596	86	49	461	11,030,569	22.37 %	569
Hawaii	32	2	2	28	496,429	14.13 %	28

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Mental Health Care	Total Designations ⁽¹⁾	Geographic Area	Population Group	Facility	Population of Designated HPSAs	Percent of Need Met ⁽⁵⁾	Practitioners Needed to Remove Designations ⁽⁸⁾
Nevada	56	8	4	44	1,959,041	20.60 %	153
American Samoa	2	1	0	1	55,009	0.00 %	12
Federated States of Micronesia	8	4	0	4	100,997	0.00 %	17
Guam	4	0	1	3	71,863	0.00 %	5
Marshall Islands	2	1	0	1	153,158	0.00 %	8
Northern Mariana Islands	2	1	0	1	53,890	0.00 %	3
Republic of Palau	2	1	0	1	19,907	0.00 %	1
Region 10	737	71	30	636	6,327,768	22.73 %	292
Alaska	343	19	5	319	415,445	11.99 %	22
Idaho	63	5	2	56	1,210,451	27.24 %	48
Oregon	123	8	12	103	1,390,825	32.60 %	66
Washington	208	39	11	158	3,311,047	17.81 %	156

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Endnotes

- (1) The number of designations includes HPSAs that are proposed for withdrawal (P) and HPSAs that have no data (N). Designations are not withdrawn until a Federal Register Notice is published, generally once a year on or around July 1.
- (2) The figure reported for the Population of Designated Facility HPSAs for both Primary Care and Dental reflects the number of internees in designated correctional facilities. The figure reported for the Population of Designated Facility HPSAs for Mental Health reflects the number of internees in designated correctional facilities, as well as the average daily inpatient census for state and county mental hospitals designated after September 1, 2015. For reports generated prior to September 1, 2015, the Population of Designated Facility HPSAs for all disciplines included populations served by other public or non-profit facilities. These are facilities that qualify for HPSA designation by demonstrating that even though they are not located in a geographic or population HPSA, they serve the populations of geographic and population HPSAs. As a result, these populations were potentially double counted.
- (3) The figure reported for Percent of Need Met for facility HPSAs includes correctional facilities and state mental hospitals. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet National Health Service Corps (NHSC) site requirements.
- (4) The percent of need met is computed by dividing the number of primary care physicians available to serve the population of the area, group, or facility by the number of primary care physicians that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a primary care HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. For primary care geographic designations, the population to provider ratio must be at least 3,500 to 1. For primary care population designations or geographic designations in areas with unusually high needs, the threshold is 3,000 to 1. For correctional facilities, the threshold is 1,000:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed.
- (5) The percent of need met is computed by dividing the number of dentists available to serve the population of the area, group, or facility by the number of dentists that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a dental HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. For dental geographic designations, the ratio must be at least 5,000 to 1. For dental population designations or geographic designations in areas with unusually high needs, the threshold is 4,000 to 1. For correctional facilities, the threshold is 1,500:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed.
- (6) The percent of need met is computed by dividing the number of mental health providers available to serve the population of the area, group, or facility by the number of mental health providers that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a mental health HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. Mental health designations may qualify for designation based on the population to psychiatrist ratio, the population to core mental health provider (psychiatrists, clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage and family therapists) ratio, or the population to both psychiatrist and core mental health provider ratios. For mental health geographic designations based on the ratio of population to psychiatrist ratio, the designation must have a ratio of 30,000 to 1, while for population designations or geographic designations in areas with unusually high needs, the threshold is 20,000 to 1. For mental health geographic designations based on the ratio of population to core mental health providers, the designation must have a ratio of 9,000 to 1, while for population designations or geographic designations in areas with unusually high needs, the threshold is 6,000 to 1. For mental health geographic designations based on the ratios of both population to psychiatrist and population to core mental health providers, the designation must have ratios of 20,000 to 1 (psychiatrists) and 6,000 to 1 (core mental health providers), while for population designations or geographic designations in areas with unusually high needs, the thresholds are 15,000 to 1 (psychiatrists) and 4,500 to 1 (core mental health providers). For correctional facilities, the threshold is 2,000:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed. For state mental hospitals, the calculation is based on workload units, which are a function of the average daily inpatient census and the number and type of admissions. For correctional facilities and state mental hospitals, psychiatrists are the only provider type counted.

Designated Health Professional Shortage Areas Statistics

Endnotes

- (7) The number of additional primary care physicians needed to achieve a population-to-primary care physician ratio below the thresholds necessary for designation in all designated primary care HPSAs that would result in their removal from designation. The formula used to designate primary care HPSAs does not take into account the availability of additional primary care services provided by nurse practitioners and physician assistants in an area. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (8) The number of additional dentists needed to achieve a population-to-dentist ratio below the thresholds necessary for designation in all designated dental HPSAs that would result in their removal from designation. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (9) The number of additional mental health providers needed to achieve a population-to-provider ratio below the thresholds necessary for designation in all designated mental health HPSAs that would result in their removal from designation. While the regulations allow mental health HPSA designations to be based on the psychiatrist to population ratio, the core mental health provider to population ratio, or both in conjunction, most mental health HPSA designations are currently based on the psychiatrists only to population ratio. If a HPSA designation is based on the ratio of population to psychiatrists only, it does not take into account the availability of additional mental health services provided by other mental health providers in the area, such as clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage and family therapists. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities and state mental hospitals. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (10) Percentages of all designations classified as rural/non-rural are calculated by dividing the number of designations for the specified subcategory by the total number of designations for each discipline type and multiplying the result by 100. Due to decimal rounding, percentage totals may not equal exactly 100%.
- (11) Partially rural designations are those made up of geographic components that have a mixture of rural, non-rural, and unknown statuses.
- (12) Designations of unknown rural status may include 1) facility HPSAs whose precise location could not be located on a map (i.e. geocoded) or 2) geographic or population group HPSAs that are made up of some or all areas for which rural status is undefined. Rural status may be undefined where rural information or underlying geographic reference data for administrative boundaries is unavailable for the specified geographic area.