

Designated Health Professional Shortage Areas Statistics

First Quarter of Fiscal Year 2021
Designated HPSA Quarterly Summary

As of December 31, 2020

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 December 31, 2020

	Number of Designations ⁽¹⁾	Population of Designated HPSAs ⁽²⁾	Percent of Need Met ⁽³⁾	Practitioners Needed to Remove Designations
Primary Medical HPSA Totals	7,290	82,867,940	44.51 %⁽⁴⁾	15,193⁽⁷⁾
Geographic Area	1,350	33,515,808	58.60 %	4,275
Population Group	1,767	48,405,582	36.19 %	10,287
Facility	4,173	946,550	32.77 %	631
Dental HPSA Totals	6,559	60,694,063	29.23 %⁽⁵⁾	10,853⁽⁸⁾
Geographic Area	618	11,665,994	50.31 %	1,317
Population Group	1,860	48,023,735	24.49 %	9,067
Facility	4,081	1,004,334	30.53 %	469
Mental Health HPSA Totals	5,820	121,762,412	26.99 %⁽⁶⁾	6,448⁽⁹⁾
Geographic Area	1,038	80,946,206	29.51 %	3,623
Population Group	550	39,530,170	17.44 %	2,337
Facility	4,232	1,286,036	43.17 %	488

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Table 2. Health Professional Shortage Areas: Rural/Non-Rural Classification as of December 31, 2020

	Number of Designations ⁽¹⁾	Percentage of All Designations ⁽¹⁰⁾	Population of Designated HPSAs	Practitioners Needed to Remove Designations
Primary Medical HPSA Totals	7,290		82,867,940	15,193
Rural	4,485	61.52 %	23,629,638	3,917
Geographic Area	902	12.37 %	13,621,631	1,783
Population Group	941	12.91 %	9,512,748	1,806
Facility	2,642	36.24 %	495,259	328
Non-Rural	2,323	31.87 %	40,848,909	8,209
Geographic Area	237	3.25 %	12,079,403	1,586
Population Group	555	7.61 %	28,318,215	6,320
Facility	1,531	21.00 %	451,291	303
Partially Rural⁽¹¹⁾	482	6.61 %	18,389,393	3,067
Geographic Area	211	2.89 %	7,814,774	906
Population Group	271	3.72 %	10,574,619	2,161
Dental HPSA Totals	6,559		60,694,063	10,853
Rural	4,137	63.07 %	18,996,630	3,281
Geographic Area	488	7.44 %	6,829,754	821
Population Group	1,067	16.27 %	11,698,910	2,251
Facility	2,582	39.37 %	467,966	209
Non-Rural	2,055	31.33 %	28,991,684	5,301
Geographic Area	64	0.98 %	2,859,649	267
Population Group	492	7.50 %	25,595,667	4,774
Facility	1,499	22.85 %	536,368	260
Partially Rural⁽¹¹⁾	367	5.60 %	12,705,749	2,271
Geographic Area	66	1.01 %	1,976,591	229
Population Group	301	4.59 %	10,729,158	2,042
Mental Health HPSA Totals	5,820		121,762,412	6,448
Rural	3,409	58.57 %	25,873,159	1,655
Geographic Area	609	10.46 %	22,768,183	1,218
Population Group	134	2.30 %	2,468,301	186
Facility	2,666	45.81 %	636,675	251
Non-Rural	1,942	33.37 %	41,701,457	2,241

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	Number of Designations ⁽¹⁾	Percentage of All Designations ⁽¹⁰⁾	Population of Designated HPSAs	Practitioners Needed to Remove Designations
Geographic Area	140	2.41 %	19,003,854	765
Population Group	236	4.05 %	22,048,242	1,239
Facility	1,566	26.91 %	649,361	237
Partially Rural⁽¹¹⁾	469	8.06 %	54,187,796	2,552
Geographic Area	289	4.97 %	39,174,169	1,640
Population Group	180	3.09 %	15,013,627	912

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Table 3. Primary Care Health Professional Shortage Areas, by State, as of December 31, 2020

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	7,290	1,350	1,767	4,173	82,867,940	44.51 %	15,193
Region 1	230	23	50	157	1,334,568	31.80 %	306
Connecticut	41	0	22	19	441,228	0.23 %	148
Maine	69	13	9	47	94,537	45.60 %	15
Massachusetts	64	5	8	51	530,556	39.43 %	109
New Hampshire	27	2	6	19	94,277	57.03 %	14
Rhode Island	14	1	3	10	159,827	69.27 %	17
Vermont	15	2	2	11	14,143	46.13 %	3
Region 2	252	11	80	161	6,813,562	22.58 %	1,781
New Jersey	35	0	0	35	28,731	24.71 %	22
New York	172	8	63	101	4,988,958	28.77 %	1,190
Puerto Rico	40	0	17	23	1,690,276	1.91 %	554
U.S. Virgin Islands	5	3	0	2	105,597	58.12 %	15
Region 3	435	91	112	232	4,510,143	51.64 %	719
Delaware	15	2	6	7	410,224	27.02 %	102
District of Columbia	15	3	3	9	240,468	27.85 %	58
Maryland	45	7	20	18	801,759	55.49 %	112
Pennsylvania	139	15	25	99	510,983	44.94 %	114
Virginia	115	58	16	41	1,900,374	63.48 %	214
West Virginia	106	6	42	58	646,335	45.75 %	119
Region 4	1,373	276	478	619	21,871,951	43.96 %	4,128
Alabama	102	43	18	41	2,295,274	58.70 %	316
Florida	284	18	122	144	6,749,563	21.47 %	1,819
Georgia	235	55	97	83	3,301,921	42.17 %	658
Kentucky	178	48	51	79	1,369,518	57.30 %	184
Mississippi	149	53	26	70	1,732,490	45.74 %	315
North Carolina	194	21	74	99	2,076,385	50.73 %	323
South Carolina	95	14	29	52	1,907,723	61.24 %	250
Tennessee	136	24	61	51	2,439,077	67.96 %	263

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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	1,051	196	244	611	11,994,942	56.11 %	1,715
Illinois	250	39	78	133	3,300,567	53.43 %	500
Indiana	115	35	31	49	2,129,661	75.86 %	167
Michigan	269	23	61	185	3,073,952	41.77 %	593
Minnesota	162	34	23	105	589,200	51.85 %	94
Ohio	150	41	23	86	1,766,522	62.18 %	212
Wisconsin	105	24	28	53	1,135,040	59.27 %	149
Region 6	933	251	249	433	12,883,683	56.51 %	1,811
Arkansas	89	16	43	30	644,238	57.90 %	93
Louisiana	155	42	26	87	2,252,825	66.03 %	245
New Mexico	99	26	9	64	1,055,757	23.43 %	260
Oklahoma	174	13	62	99	1,256,879	58.58 %	181
Texas	416	154	109	153	7,673,984	57.79 %	1,032
Region 7	733	68	192	473	3,188,599	29.22 %	735
Iowa	138	32	29	77	669,405	56.43 %	93
Kansas	188	18	65	105	778,836	50.04 %	124
Missouri	328	8	98	222	1,696,065	9.83 %	509
Nebraska	79	10	0	69	44,293	28.44 %	9
Region 8	558	167	106	285	2,937,208	42.50 %	564
Colorado	121	26	37	58	1,118,245	35.31 %	258
Montana	139	25	30	84	410,445	33.33 %	88
North Dakota	89	45	3	41	189,678	28.74 %	40
South Dakota	97	37	17	43	253,240	37.38 %	51
Utah	64	15	14	35	777,697	60.45 %	103
Wyoming	48	19	5	24	187,903	53.81 %	24
Region 9	981	199	153	629	13,063,015	41.99 %	2,505
Arizona	220	52	36	132	2,848,558	40.65 %	560
California	639	119	102	418	8,220,977	42.20 %	1,574
Hawaii	30	4	0	26	511,848	43.61 %	84

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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	72	16	13	43	950,354	47.51 %	171
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	1	2	249,641	55.61 %	37
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	744	68	103	573	4,270,269	32.13 %	929
Alaska	301	14	3	284	231,828	20.91 %	59
Idaho	98	14	29	55	482,579	54.16 %	70
Oregon	145	13	33	99	912,783	52.78 %	144
Washington	200	27	38	135	2,643,079	21.44 %	656

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Table 4. Dental Health Professional Shortage Areas, by State, as of December 31, 2020

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	6,559	618	1,860	4,081	60,694,063	29.23 %	10,853
Region 1	227	18	53	156	1,268,053	38.54 %	196
Connecticut	38	0	19	19	394,804	0.00 %	100
Maine	81	13	22	46	329,654	39.87 %	45
Massachusetts	58	3	4	51	325,211	76.13 %	21
New Hampshire	22	0	3	19	28,465	38.21 %	5
Rhode Island	14	0	4	10	160,491	43.63 %	23
Vermont	14	2	1	11	29,428	53.66 %	2
Region 2	196	3	45	148	3,319,697	18.61 %	693
New Jersey	34	0	0	34	39,776	42.94 %	17
New York	133	0	45	88	3,165,339	17.33 %	655
Puerto Rico	25	1	0	24	12,965	16.56 %	4
U.S. Virgin Islands	4	2	0	2	101,617	33.50 %	17
Region 3	427	42	162	223	5,168,754	37.08 %	826
Delaware	10	0	3	7	178,124	6.83 %	50
District of Columbia	12	0	2	10	82,914	2.41 %	21
Maryland	42	9	15	18	832,267	19.97 %	151
Pennsylvania	153	2	56	95	1,987,531	47.87 %	277
Virginia	106	22	46	38	1,362,547	41.51 %	192
West Virginia	104	9	40	55	725,371	28.70 %	135
Region 4	1,243	133	533	577	20,272,948	23.80 %	3,924
Alabama	81	0	43	38	1,828,616	20.56 %	376
Florida	259	5	110	144	5,955,394	13.31 %	1,328
Georgia	184	40	86	58	2,178,966	22.89 %	423
Kentucky	145	4	65	76	686,235	20.34 %	141
Mississippi	146	56	23	67	1,801,422	45.82 %	248
North Carolina	192	9	91	92	3,586,996	18.45 %	718
South Carolina	90	16	22	52	1,867,377	44.99 %	264
Tennessee	146	3	93	50	2,367,942	29.33 %	426

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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	995	11	369	615	9,138,164	28.50 %	1,676
Illinois	212	2	77	133	2,303,559	35.32 %	381
Indiana	101	1	53	47	1,304,409	32.14 %	227
Michigan	249	1	64	184	1,729,048	6.29 %	414
Minnesota	177	5	58	114	772,627	26.05 %	146
Ohio	145	2	67	76	1,802,083	34.00 %	302
Wisconsin	111	0	50	61	1,226,438	36.23 %	206
Region 6	803	183	192	428	7,568,858	42.50 %	1,103
Arkansas	87	8	53	26	616,640	36.62 %	103
Louisiana	150	34	29	87	2,161,002	53.27 %	254
New Mexico	100	21	16	63	889,463	21.14 %	174
Oklahoma	165	6	57	102	852,463	39.52 %	138
Texas	301	114	37	150	3,049,290	43.23 %	434
Region 7	706	44	188	474	2,740,127	21.70 %	520
Iowa	136	9	48	79	412,200	34.94 %	69
Kansas	182	24	55	103	601,081	40.21 %	78
Missouri	318	11	84	223	1,725,182	12.31 %	373
Nebraska	70	0	1	69	1,664	0.00 %	0
Region 8	457	80	101	276	2,231,326	43.04 %	322
Colorado	101	20	29	52	848,210	38.09 %	137
Montana	124	10	31	83	351,150	31.97 %	61
North Dakota	67	23	3	41	127,740	41.52 %	14
South Dakota	71	18	12	41	151,168	22.93 %	32
Utah	62	5	22	35	703,408	58.70 %	73
Wyoming	32	4	4	24	49,650	51.72 %	5
Region 9	809	70	124	615	5,296,100	29.50 %	938
Arizona	211	38	47	126	2,338,245	34.49 %	380
California	481	15	57	409	1,574,903	23.92 %	302
Hawaii	31	2	3	26	160,411	43.39 %	25

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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	67	7	16	44	877,695	32.99 %	152
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	3	0	1	2	71,391	4.93 %	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	696	34	93	569	3,690,036	25.82 %	655
Alaska	298	13	1	284	195,552	26.32 %	35
Idaho	95	6	35	54	494,580	53.02 %	58
Oregon	130	0	34	96	1,080,990	21.81 %	209
Washington	173	15	23	135	1,918,914	20.57 %	353

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Table 5. Mental Health Care Health Professional Shortage Areas, by State, as of December 31, 2020

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	5,820	1,038	550	4,232	121,762,412	26.99 %	6,448
Region 1	196	21	13	162	2,173,688	30.98 %	120
Connecticut	37	3	7	27	1,122,563	13.88 %	62
Maine	58	12	0	46	260,862	33.00 %	29
Massachusetts	55	1	5	49	273,105	32.21 %	17
New Hampshire	22	3	0	19	93,150	42.88 %	3
Rhode Island	13	2	1	10	424,008	69.50 %	9
Vermont	11	0	0	11			
Region 2	261	13	60	188	5,903,797	26.35 %	393
New Jersey	34	0	0	34	39,712	69.84 %	13
New York	178	10	47	121	4,102,718	23.03 %	273
Puerto Rico	45	1	13	31	1,661,225	14.56 %	98
U.S. Virgin Islands	4	2	0	2	100,142	61.36 %	9
Region 3	357	54	65	238	5,861,764	32.86 %	408
Delaware	9	0	1	8	88,697	19.14 %	15
District of Columbia	10	1	0	9	133,945	5.30 %	28
Maryland	44	10	13	21	1,277,193	36.04 %	54
Pennsylvania	119	23	2	94	1,710,371	38.44 %	101
Virginia	74	11	15	48	1,943,480	46.44 %	88
West Virginia	101	9	34	58	708,078	17.36 %	122
Region 4	892	135	168	589	28,783,388	23.47 %	1,753
Alabama	58	14	7	37	2,927,845	24.13 %	156
Florida	208	23	40	145	6,401,146	17.00 %	389
Georgia	87	18	9	60	4,911,327	39.10 %	193
Kentucky	121	29	16	76	3,326,117	23.21 %	185
Mississippi	84	14	0	70	2,372,623	26.28 %	277
North Carolina	192	23	70	99	3,320,815	13.53 %	185
South Carolina	70	5	11	54	2,299,219	33.80 %	112
Tennessee	72	9	15	48	3,224,296	14.97 %	256

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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	838	175	34	629	20,160,425	29.47 %	907
Illinois	172	33	5	134	5,152,758	23.74 %	230
Indiana	81	23	1	57	4,426,818	31.99 %	196
Michigan	241	47	15	179	4,223,171	23.43 %	206
Minnesota	119	8	1	110	1,786,542	28.61 %	74
Ohio	111	20	7	84	2,385,144	42.99 %	95
Wisconsin	114	44	5	65	2,185,992	32.13 %	106
Region 6	805	278	85	442	22,853,746	32.21 %	1,017
Arkansas	49	6	11	32	1,419,211	35.15 %	66
Louisiana	151	51	13	87	3,399,184	25.45 %	159
New Mexico	82	16	2	64	1,366,095	12.88 %	78
Oklahoma	115	4	9	102	1,518,029	27.85 %	76
Texas	408	201	50	157	15,151,227	35.44 %	638
Region 7	547	44	22	481	6,116,511	23.87 %	286
Iowa	95	17	0	78	1,821,280	35.23 %	62
Kansas	128	19	2	107	1,383,258	32.05 %	54
Missouri	250	3	20	227	1,871,902	3.67 %	143
Nebraska	74	5	0	69	1,040,071	48.71 %	27
Region 8	390	86	16	288	7,217,487	32.01 %	345
Colorado	69	9	6	54	2,622,407	31.23 %	123
Montana	111	20	7	84	573,811	12.20 %	69
North Dakota	72	26	0	46	302,985	25.73 %	14
South Dakota	61	14	2	45	448,334	14.11 %	27
Utah	48	12	1	35	2,708,763	46.65 %	87
Wyoming	29	5	0	24	561,187	31.46 %	25
Region 9	868	160	68	640	16,624,457	22.84 %	918
Arizona	213	64	15	134	2,862,704	11.14 %	181
California	553	78	49	426	10,339,235	24.60 %	552
Hawaii	30	2	2	26	522,565	21.28 %	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	53	8	1	44	2,445,591	35.38 %	111
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	3	0	1	2	71,401	2.50 %	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	666	72	19	575	6,067,149	18.25 %	301
Alaska	304	18	2	284	377,740	17.19 %	16
Idaho	63	6	1	56	1,274,325	25.16 %	53
Oregon	121	13	10	98	1,578,646	23.13 %	83
Washington	178	35	6	137	2,836,438	12.29 %	149

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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.