

5. Rural Health Care Support

The portion of the 1996 Telecommunications Act that covers universal service support for rural health care providers states that “[a] telecommunications carrier shall ... provide telecommunications services . . . to any public or non-profit health care provider ... at rates that are reasonably comparable to rates charged for similar services in urban areas in that state.”¹ The Commission's universal service rules permit eligible health care providers² to receive support for any telecommunications service.³ Additionally, the 1996 Act directs the Commission to establish competitively neutral rules – to enhance, to the extent technically feasible and economically reasonable, access to advanced telecommunications and information services for all public and nonprofit ... health care providers.⁴

In December 2004, the Commission released a *Second Report and Order*⁵ that modified the Commission’s rules for rural health care support. In this *Second Report and Order*, the Commission changed its definition of “rural” for the purposes of the rural health care support mechanism.⁶ Now a “rural area” is an area that is not located within or near a large population base. Specifically, a “rural area” is an area that (a) is entirely outside of a Core Based Statistical Area (CBSA); (b) is within a CBSA that does not have any urban area with a population of 25,000 or greater; or (c) is in a CBSA that contains an urban area with a population of 25,000 or greater, but is within a specific census tract that itself does not contain any part of a place or urban area with a population of greater than 25,000.⁷ This new definition was effective as of Funding Year 2005 (July 1, 2005 – June 30, 2006). Several other rules also were changed. The Commission expanded funding for mobile rural health care providers by subsidizing the difference between the rate for the satellite service and the

1 47 U.S.C. § 254(h)(1)(A).

2 47 C.F.R. § 54.601.

3 A 1.544 Mbps (T1) maximum bandwidth cap was employed in Funding Years 1 and 2. *See Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Report and Order, 12 FCC Rcd 8776, 9101-04 (1997), paras. 620-624. The Commission removed the bandwidth cap for year three and beyond. *See Federal-State Joint Board on Universal Service*, CC Docket Nos. 97-21 and 96-45, Sixth Order on Reconsideration in CC Docket No. 97-21, Fifteenth Order on Reconsideration in CC Docket No. 96-45, 14 FCC Rcd 18756, 18767-72 paras. 17 – 24 (1999) (*Fifteenth Order on Reconsideration*).

4 47 U.S.C. § 254(h)(2)(A).

5 *See Rural Health Care Support Mechanism*, WC Docket No. 02-60, Second Report and Order, Order on Reconsideration, and Further Notice of Proposed Rulemaking, 19 FCC Rcd 24613 (2004) (*Second Report and Order*).

6 *See Second Report and Order* at 24619-20, paras. 11-12.

7 47 C.F.R. § 54.5.

rate for a functionally similar urban wireline service.⁸ June 30 became the final deadline for applications for support for health care providers seeking discounts for a specific funding year under the rural health care support mechanism.⁹ In addition, rural health care providers in states that are entirely rural were granted increased support for advanced telecommunications and information services.¹⁰ Also, in 2003 the Commission authorized a 25% discount on advanced telecommunications services for RHC providers.¹¹

To receive funding under the Rural Health Care Program, an eligible rural health care provider seeking funding must first submit FCC Form 465 (description of services requested and certification form) to the Rural Health Care Division (RHCD) of the Universal Service Administrative Company (USAC).¹² If the RHCD determines that the health care provider is eligible, it posts the Form 465 on its website.¹³ Twenty-eight days thereafter, the rural health care provider may contract with the most cost-effective bidder. The health care provider then fills out FCC Form 466 (Funding Request and Certification Form) and/or 466-A (Internet Service Funding Request and Certification Form), and submits it to the RHCD. Upon receipt and approval of FCC Form 466, the RHCD sends a Funding Commitment Letter to the rural health care provider. The letter explains that the request has received preliminary approval, and provides an estimate of the amount of support that can be expected. The rural health care provider must respond by submitting FCC Form 467 (receipt of service confirmation form) to verify that the service has begun. RHCD then sends a Support Schedule to the carrier and the health care provider. The carrier provides service to the rural health care provider, and then invoices the RHCD for the support amount. Upon approval of the invoice, USAC reimburses the carrier.

In September 2006, the FCC established the Rural Health Care Pilot Program to provide funding to stimulate deployment of the broadband infrastructure necessary to support innovative telehealth and

8 *See Second Report and Order* at 24626, para. 28.

9 *Id.* at 24629, para. 34.

10 *Id.* at 24631, para. 38.

11 *See Rural Health Care Support Mechanism*, WC Docket No. 02-60, Report and Order, Order on Reconsideration, and Further Notice of Proposed Rulemaking, 18 FCC Rcd 24546, 24557-62, paras 22 - 29 (2003).

12 The Rural Health Care Corporation merged into USAC and became the Rural Health Care Division on January 1, 1999. *See Changes to the Board of Directors of the National Exchange Carrier Association, Inc., Federal-State Joint Board on Universal Service*, CC Docket Nos. 97-21 and 96-45, Third Report and Order in CC Docket No. 97-21 and Fourth Order on Reconsideration in CC Docket No. 97-21 and Eighth Order on Reconsideration in CC Docket No. 96-45, 13 FCC Rcd 25058, 25064-65, para. 12 (1998).

13 The forms may be viewed at <https://www.rhc.universalservice.org/serviceproviders/searchpostings/default.asp>.

telemedicine services to those areas of the country where the need for these benefits is most acute.¹⁴ Specifically, the Pilot Program provides funding to support the design and construction of state or regional broadband networks dedicated to health care and the advanced services provided over those networks, as well as connecting those networks to Internet2, National LambdaRail, Inc. (both dedicated nationwide backbones), or the public Internet.¹⁵

On November 19, 2007, the Commission released the *Rural Health Care Pilot Program Selection Order*, which selected 69 applicants covering 42 states and three U.S. territories to participate in the Pilot Program.¹⁶ The *Rural Health Care Pilot Program Selection Order* makes available to these participants approximately \$139 million in rural health care support per funding year for three years, beginning with Funding Year 2007 of the existing Rural Health Care program.¹⁷ The *Rural Health Care Pilot Program Selection Order* further provides instructions to selected participants concerning submission of FCC forms to the RHCD and on Pilot Program administration.¹⁸ For more information on the Pilot Program, visit the Pilot Program website.¹⁹

By rule, the Commission has established a \$400 million per funding year cap for the rural health care mechanism.²⁰ For more information on the Universal Service Program for Rural Health Care providers, visit the RHCD website.²¹

14 *Rural Health Care Support Mechanism*, WC Docket No. 02-60, Order, 21 FCC Rcd 11111 (2006) (*Rural Health Care Pilot Program Order*).

15 *Rural Health Care Support Mechanism*, WC Docket No. 02-60, Order, 22 FCC Rcd 20360, 20361 (2007) (*Rural Health Care Pilot Program Selection Order*).

16 *Rural Health Care Pilot Program Selection Order*. Following mergers, there are now 61 projects in the Pilot Program. See <http://www.fcc.gov/cgb/rural/rhcp.html>.

17 See *RHCPP Selection Order* at 20372-73, paras. 32-33. USAC did not issue a Pilot Program funding commitment for the first funding year (Funding Year 2007 of the existing Rural Health Care program). Unused Pilot Program support, however, is carried over to the next Pilot Program funding year. See Letter from Dana Shaffer, FCC, to Scott Barash, USAC, CC Docket No. 02-60 (Jan. 17, 2008). USAC reported that it rolled forward the Funding Year 2007 demand estimate and commitment cap of \$139.26 million to Funding Year 2008, except for \$0.53 million, which was committed and invoiced for Funding Year 2007. Universal Service Administrative Company, *Federal Universal Service Support Mechanisms Fund Size Projections for the Fourth Quarter 2009* at 21.

18 See *RHCPP Selection Order* at 20395-411, paras. 70-98.

19 See *Rural Health Care Pilot Program* at <http://www.fcc.gov/cgb/rural/rhcp.html>.

20 47 C.F.R. § 54.623(a).

USAC supplied the Commission with funding commitments and disbursements information as of June 30, 2010.²² Table 5.1 summarizes funding disbursements for all funding years by service speed. As of June 30, 2010, USAC had disbursed more than 53.2 million of Funding Year 2007 funds. USAC had also disbursed nearly 48.9 million of Funding Year 2008 funds and disbursed nearly 20.6 million of Funding Year 2009 funds.²³ For more information on individual Funding Years, such as the number of packets processed, withdrawn or denied, see *Federal Universal Support Mechanisms Fund Size Projections*.²⁴

Funding Years 2007 through 2009 are shown in Tables 5.2 and 5.3. Table 5.4 shows details for Funding Years 2007 and 2008. For details on the preceding funding years, see the previous editions of the *Monitoring Report*.²⁵ Table 5.2 summarizes funding commitments and disbursements on a state-by-state basis. Table 5.3 shows state-by-state disbursements by service speed. In some instances, such as with frame relay service, the service speed was not clearly identifiable. Whenever possible, the most likely speed for each service was assumed. For example, Frame Relay theoretically could be provided at voice grade speeds, but the vast majority of it is provided at broadband speeds (200K to 1.49Mb), so Frame Relay was assumed to be broadband at that level. Table 5.4 shows state-by-state disbursements from the Rural Health Care Support Mechanism, the population of the rural areas, and the disbursements per person in rural areas.

21 See *Rural Health Care* at <http://www.usac.org/rhc/>.

22 Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

23 See Table 5.1.

24 <http://www.usac.org/about/governance/fcc-filings/2010/>. USAC files the information each quarter.

25 Earlier editions of the *Monitoring Reports* are available at www.fcc.gov/wcb/iatd/monitor.html.

**Table 5.1
Rural Health Care Funding Disbursements by Funding Year**

Funding Year	Voice Grade	Broadband		Other Service or Speed Unknown	Total
	56K to 199K	200K to 1.49Mb	1.5Mb and faster		
1998	\$693,226	\$287,396	\$2,394,783	\$0	\$3,375,405
1999	1,127,232	238,191	2,881,005	58,132	4,304,559
2000	1,857,586	652,036	7,804,550	0	10,314,172
2001	2,056,690	948,470	15,550,184	0	18,555,343
2002	2,375,518	1,072,799	18,171,811	0	21,620,128
2003	1,532,448	2,012,706	22,321,996	5,033	25,872,184
2004	1,481,533	2,899,293	26,611,638	9,321	31,001,784
2005	1,354,195	3,419,777	35,332,417	2,739	40,109,127
2006	868,640	3,618,646	40,570,106	0	45,057,391
2007	681,542	2,908,614	49,632,343	0	53,222,499
2008	593,017	1,787,799	46,507,546	0	48,888,362
2009	55,136	409,726	20,128,268	0	20,593,130

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended. For purposes of this analysis, broadband was defined to include 200k to 1.49 Mbps.
Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.2
Rural Health Care Funding Commitments and Disbursements by State

Funding Year 2007: July 1, 2007 through June 30, 2008

State	Total Funds Committed	Providers Receiving Commitments	Total Funds Disbursed	Providers Receiving Support
Alabama	\$169,200	60	\$156,403	58
Alaska	30,142,687	236	29,600,007	235
American Samoa	116,650	1	108,400	1
Arizona	1,746,587	81	1,511,066	72
Arkansas	289,156	59	228,713	56
California	793,113	109	637,643	100
Colorado	119,758	19	102,295	16
Connecticut	0	0	0	0
Delaware	413	2	413	2
District of Columbia	0	0	0	0
Florida	487,546	33	402,244	21
Georgia	1,399,127	73	1,369,597	71
Guam	54,179	2	12,014	1
Hawaii	192,524	20	183,884	19
Idaho	245,511	40	232,885	36
Illinois	858,119	77	707,275	68
Indiana	630,677	52	504,321	42
Iowa	534,195	69	526,932	68
Kansas	225,193	39	216,022	36
Kentucky	521,298	79	510,858	76
Louisiana	68,995	24	55,307	15
Maine	51,128	7	51,128	7
Maryland	0	0	0	0
Massachusetts	128,955	3	128,955	3
Michigan	1,282,522	108	968,537	97
Minnesota	2,282,787	190	2,215,059	186
Mississippi	166,638	28	165,752	27
Missouri	358,423	53	337,986	50
Montana	696,706	67	655,793	66
Nebraska	1,581,960	95	1,478,891	94
Nevada	71,135	13	69,048	13
New Hampshire	0	0	0	0
New Jersey	0	0	0	0
New Mexico	509,364	55	410,020	52
New York	75,081	20	49,504	13
North Carolina	236,228	41	229,861	38
North Dakota	687,102	97	526,876	96
Northern Mariana Is.	0	0	0	0
Ohio	293,630	21	221,548	19
Oklahoma	470,851	45	324,686	43
Oregon	202,682	19	197,561	18
Pennsylvania	132,086	16	97,100	13
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	47,633	15	29,819	9
South Dakota	1,188,929	89	1,183,097	87
Tennessee	395,552	35	363,486	35
Texas	275,151	42	266,599	40
Utah	540,804	48	459,479	45
Vermont	146,417	23	140,853	21
Virgin Islands	56,804	12	51,318	12
Virginia	1,033,533	148	887,305	147
Washington	79,233	34	77,108	33
West Virginia	208,092	26	187,978	26
Wisconsin	4,440,644	259	4,178,441	252
Wyoming	212,408	11	202,433	10
Totals	\$56,447,403	2,695	\$53,222,499	2,545

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.2
Rural Health Care Funding Commitments and Disbursements by State

Funding Year 2008: July 1, 2008 through June 30, 2009

State	Total Funds Committed	Providers Receiving Support	Total Funds Disbursed	Providers Receiving Support
Alabama	\$292,149	73	\$264,508	69
Alaska	34,960,820	232	24,262,949	217
American Samoa	141,191	1	141,191	1
Arizona	1,351,112	68	712,184	38
Arkansas	625,143	68	417,735	34
California	1,041,457	117	769,497	55
Colorado	256,696	24	164,347	17
Connecticut	0	0	0	0
Delaware	350	2	0	0
District of Columbia	0	0	0	0
Florida	477,243	22	208,314	16
Georgia	1,720,183	99	1,226,013	91
Guam	87,800	2	71,528	2
Hawaii	148,487	18	134,469	15
Idaho	303,596	32	172,088	20
Illinois	1,176,600	74	968,897	62
Indiana	885,715	60	589,033	44
Iowa	559,794	72	474,028	66
Kansas	289,699	56	235,181	41
Kentucky	520,653	77	474,811	62
Louisiana	70,440	24	14,690	8
Maine	21,865	7	1,453	1
Maryland	0	0	0	0
Massachusetts	151,250	3	145,789	2
Michigan	1,559,394	110	1,176,582	91
Minnesota	2,723,473	200	2,245,815	183
Mississippi	179,100	24	161,292	20
Missouri	551,944	65	443,412	48
Montana	876,754	80	753,418	71
Nebraska	1,528,465	113	1,435,905	102
Nevada	91,924	14	0	0
New Hampshire	14,658	2	14,658	2
New Jersey	0	0	0	0
New Mexico	756,947	60	361,099	28
New York	70,059	23	17,559	6
North Carolina	335,257	53	260,237	45
North Dakota	1,230,480	103	916,653	91
Northern Mariana Is.	0	0	0	0
Ohio	389,297	36	311,932	32
Oklahoma	627,662	49	449,294	19
Oregon	300,256	21	263,688	9
Pennsylvania	103,740	14	62,430	9
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	11,453	5	5,137	3
South Dakota	1,408,740	90	1,209,647	68
Tennessee	205,404	21	177,949	19
Texas	1,040,762	63	998,930	57
Utah	756,173	54	461,903	39
Vermont	108,390	22	107,700	20
Virgin Islands	46,404	10	46,404	10
Virginia	770,336	145	675,753	142
Washington	68,045	33	27,028	8
West Virginia	213,666	23	165,200	18
Wisconsin	4,953,272	291	4,617,118	265
Wyoming	113,786	14	72,915	8
Totals	\$66,118,083	2,869	\$48,888,362	2,274

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.2
Rural Health Care Funding Commitments and Disbursements by State

Funding Year 2009: July 1, 2009 through June 30, 2010

State	Total Funds Committed	Providers Receiving Support	Total Funds Disbursed	Providers Receiving Support
Alabama	\$326,998	83	\$133,632	25
Alaska	20,609,324	157	11,233,960	88
American Samoa	220,158	1	0	0
Arizona	915,831	54	285,398	19
Arkansas	496,903	38	358,993	17
California	847,810	70	281,934	22
Colorado	184,206	16	43,647	6
Connecticut	0	0	0	0
Delaware	0	0	0	0
District of Columbia	0	0	0	0
Florida	152,635	19	86,950	9
Georgia	1,744,684	117	1,072,964	85
Guam	14,333	1	0	0
Hawaii	114,271	13	78,402	10
Idaho	165,166	27	8,796	5
Illinois	1,000,152	61	504,508	29
Indiana	614,082	58	297,481	27
Iowa	265,725	44	66,424	11
Kansas	258,516	53	78,533	16
Kentucky	482,155	58	226,477	23
Louisiana	38,548	10	20,970	2
Maine	50,821	4	25,524	1
Maryland	0	0	0	0
Massachusetts	116,346	1	116,346	1
Michigan	669,702	53	214,795	20
Minnesota	2,134,653	154	568,122	62
Mississippi	139,067	20	93,760	12
Missouri	343,165	40	74,607	13
Montana	702,742	79	390,258	40
Nebraska	1,336,545	100	769,356	53
Nevada	45,405	11	3,466	2
New Hampshire	9,000	1	0	0
New Jersey	0	0	0	0
New Mexico	448,593	28	6,687	1
New York	16,311	7	12,384	5
North Carolina	241,568	41	47,500	10
North Dakota	937,042	77	481,891	43
Northern Mariana Is.	0	0	0	0
Ohio	379,636	33	265,209	11
Oklahoma	416,117	23	10,605	2
Oregon	269,108	9	191,696	5
Pennsylvania	33,157	9	10,055	3
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	3,941	4	491	3
South Dakota	673,865	37	155,920	8
Tennessee	368,887	36	17,737	4
Texas	1,537,387	73	888,982	41
Utah	422,813	25	303,242	8
Vermont	38,242	14	630	1
Virgin Islands	44,541	10	39,692	9
Virginia	623,163	127	154,827	23
Washington	60,162	15	13,610	4
West Virginia	177,324	18	113,381	11
Wisconsin	2,611,020	209	784,450	75
Wyoming	99,880	13	58,839	7
Totals	\$43,401,699	2,151	\$20,593,130	872

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.3
Disbursements by Service Speeds Acquired by Rural Health Care Providers
Funding Year 2007: July 1, 2007 through June 30, 2008

State	Voice Grade	Broadband		Other Service or Speed Unknown	Total
	56K to 199K	200K to 1.49Mb	1.5Mb and faster		
Alabama	\$2,579	\$88,262	\$65,562	\$0	\$156,403
Alaska	158,938	1,620,537	27,820,531	0	29,600,007
American Samoa	0	0	108,400	0	108,400
Arizona	25,458	13,388	1,472,220	0	1,511,066
Arkansas	0	70,204	158,509	0	228,713
California	4,837	75,130	557,675	0	637,643
Colorado	0	13,522	88,773	0	102,295
Connecticut	0	0	0	0	0
Delaware	0	413	0	0	413
District of Columbia	0	0	0	0	0
Florida	764	17,680	383,800	0	402,244
Georgia	5,769	101,442	1,262,386	0	1,369,597
Guam	0	0	12,014	0	12,014
Hawaii	0	6,208	177,676	0	183,884
Idaho	0	7,593	225,292	0	232,885
Illinois	0	49,467	657,808	0	707,275
Indiana	6,331	49,890	448,100	0	504,321
Iowa	1,810	17,253	507,869	0	526,932
Kansas	0	50,590	165,432	0	216,022
Kentucky	1,397	45,879	463,582	0	510,858
Louisiana	4,346	16,867	34,095	0	55,307
Maine	5,625	6,438	39,065	0	51,128
Maryland	0	0	0	0	0
Massachusetts	425	2,953	125,577	0	128,955
Michigan	9,607	55,047	903,883	0	968,537
Minnesota	2,434	62,513	2,150,112	0	2,215,059
Mississippi	11,450	30,862	123,439	0	165,752
Missouri	0	13,484	324,502	0	337,986
Montana	4,192	9,704	641,896	0	655,793
Nebraska	354	11,965	1,466,571	0	1,478,891
Nevada	0	0	69,048	0	69,048
New Hampshire	0	0	0	0	0
New Jersey	0	0	0	0	0
New Mexico	7,957	75,950	326,113	0	410,020
New York	0	12,649	36,855	0	49,504
North Carolina	6,664	33,604	189,593	0	229,861
North Dakota	3,704	1,829	521,343	0	526,876
Northern Mariana Is.	0	0	0	0	0
Ohio	12,839	15,185	193,523	0	221,548
Oklahoma	691	10,501	313,495	0	324,686
Oregon	2,813	14,941	179,807	0	197,561
Pennsylvania	0	13,843	83,257	0	97,100
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	12,024	17,795	0	29,819
South Dakota	2,960	1,182	1,178,955	0	1,183,097
Tennessee	0	9,450	354,035	0	363,486
Texas	2,965	17,248	246,385	0	266,599
Utah	2,911	16,627	439,941	0	459,479
Vermont	0	28,802	112,050	0	140,853
Virgin Islands	0	0	51,318	0	51,318
Virginia	0	27,743	859,562	0	887,305
Washington	5,196	7,903	64,009	0	77,108
West Virginia	0	49,102	138,876	0	187,978
Wisconsin	386,524	122,274	3,669,643	0	4,178,441
Wyoming	0	464	201,969	0	202,433
Totals	\$681,542	\$2,908,614	\$49,632,343	\$0	\$53,222,499

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.
Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.3
Disbursements by Service Speeds Acquired by Rural Health Care Providers
Funding Year 2008: July 1, 2008 through June 30, 2009

State	Voice Grade	Broadband		Other Service or Speed Unknown	Total
	56K to 199K	200K to 1.49Mb	1.5Mb and faster		
Alabama	\$0	\$106,669	\$157,839	\$0	\$264,508
Alaska	169,088	561,235	23,532,626	0	24,262,949
American Samoa	0	0	141,191	0	141,191
Arizona	2,460	4,151	705,573	0	712,184
Arkansas	0	18,888	398,847	0	417,735
California	104	74,087	695,305	0	769,497
Colorado	0	6,225	158,122	0	164,347
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
District of Columbia	0	0	0	0	0
Florida	0	20,551	187,763	0	208,314
Georgia	5,769	80,513	1,139,731	0	1,226,013
Guam	0	0	71,528	0	71,528
Hawaii	0	5,812	128,657	0	134,469
Idaho	0	22,209	149,879	0	172,088
Illinois	0	46,834	922,063	0	968,897
Indiana	1,228	48,356	539,449	0	589,033
Iowa	320	22,154	451,554	0	474,028
Kansas	0	53,489	181,692	0	235,181
Kentucky	0	49,079	425,732	0	474,811
Louisiana	0	5,653	9,037	0	14,690
Maine	0	0	1,453	0	1,453
Maryland	0	0	0	0	0
Massachusetts	0	1,831	143,958	0	145,789
Michigan	780	55,314	1,120,489	0	1,176,582
Minnesota	612	63,885	2,181,318	0	2,245,815
Mississippi	0	37,001	124,291	0	161,292
Missouri	0	46,742	396,670	0	443,412
Montana	1,538	12,961	738,920	0	753,418
Nebraska	262	22,558	1,413,085	0	1,435,905
Nevada	0	0	0	0	0
New Hampshire	0	14,658	0	0	14,658
New Jersey	0	0	0	0	0
New Mexico	0	8,038	353,062	0	361,099
New York	0	5,421	12,138	0	17,559
North Carolina	0	68,116	192,121	0	260,237
North Dakota	0	3,751	912,902	0	916,653
Northern Mariana Is.	0	0	0	0	0
Ohio	7,887	21,851	282,194	0	311,932
Oklahoma	0	20,808	428,486	0	449,294
Oregon	0	1,230	262,458	0	263,688
Pennsylvania	0	12,716	49,714	0	62,430
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	548	4,588	0	5,137
South Dakota	0	540	1,209,107	0	1,209,647
Tennessee	0	22,559	155,390	0	177,949
Texas	0	53,708	945,222	0	998,930
Utah	2,570	15,529	443,803	0	461,903
Vermont	0	29,766	77,934	0	107,700
Virgin Islands	0	0	46,404	0	46,404
Virginia	0	19,504	656,248	0	675,753
Washington	248	4,469	22,311	0	27,028
West Virginia	0	39,575	125,625	0	165,200
Wisconsin	400,150	76,732	4,140,236	0	4,617,118
Wyoming	0	2,086	70,829	0	72,915
Totals	\$593,017	\$1,787,799	\$46,507,546	\$0	\$48,888,362

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.3
Disbursements by Service Speeds Acquired by Rural Health Care Providers
Funding Year 2009: July 1, 2009 through June 30, 2010

State	Voice Grade	Broadband		Other Service or Speed Unknown	Total
	56K to 199K	200K to 1.49Mb	1.5Mb and faster		
Alabama	\$0	\$14,494	\$119,138	\$0	\$133,632
Alaska	1,234	53,475	10,877,649	301,602	11,233,960
American Samoa	0	0	0	0	0
Arizona	806	4,959	242,052	37,581	285,398
Arkansas	0	5,724	318,502	34,766	358,993
California	0	3,359	229,376	49,200	281,934
Colorado	0	2,155	41,492	0	43,647
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
District of Columbia	0	0	0	0	0
Florida	0	4,164	82,786	0	86,950
Georgia	0	35,233	852,001	185,730	1,072,964
Guam	0	0	0	0	0
Hawaii	0	0	78,402	0	78,402
Idaho	0	175	4,027	4,594	8,796
Illinois	0	20,578	139,144	344,786	504,508
Indiana	0	16,353	232,558	48,569	297,481
Iowa	0	3,589	62,835	0	66,424
Kansas	0	10,076	28,999	39,458	78,533
Kentucky	0	22,190	122,201	82,086	226,477
Louisiana	0	150	20,820	0	20,970
Maine	0	0	0	25,524	25,524
Maryland	0	0	0	0	0
Massachusetts	0	0	3,747	112,599	116,346
Michigan	0	11,795	132,249	70,751	214,795
Minnesota	60	9,218	336,228	222,616	568,122
Mississippi	0	22,139	71,621	0	93,760
Missouri	0	15,957	58,650	0	74,607
Montana	0	4,621	349,607	36,030	390,258
Nebraska	0	14,880	752,411	2,065	769,356
Nevada	0	0	3,466	0	3,466
New Hampshire	0	0	0	0	0
New Jersey	0	0	0	0	0
New Mexico	0	0	0	6,687	6,687
New York	0	4,353	8,031	0	12,384
North Carolina	0	22,177	25,323	0	47,500
North Dakota	0	0	217,720	264,171	481,891
Northern Mariana Is.	0	0	0	0	0
Ohio	0	7,729	41,302	216,178	265,209
Oklahoma	0	2,363	8,243	0	10,605
Oregon	0	750	0	190,946	191,696
Pennsylvania	0	0	10,055	0	10,055
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	491	0	0	491
South Dakota	0	450	155,470	0	155,920
Tennessee	0	4,770	12,967	0	17,737
Texas	0	27,542	208,801	652,639	888,982
Utah	0	0	303,242	0	303,242
Vermont	0	630	0	0	630
Virgin Islands	0	0	39,692	0	39,692
Virginia	0	7,629	123,677	23,520	154,827
Washington	0	4,818	8,792	0	13,610
West Virginia	0	28,898	54,004	30,480	113,381
Wisconsin	53,036	17,613	550,286	163,515	784,450
Wyoming	0	4,230	54,609	0	58,839
Totals	\$55,136	\$409,726	\$16,982,174	\$3,146,094	\$20,593,130

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.4
Disbursements per Person for Rural Health Care Support Mechanism, by State
Values in Thousands, Except Disbursements per Person in Rural Areas

Funding Year 2007: July 1, 2007 through June 30, 2008

State or Jurisdiction	USAC Disbursements on Behalf of Rural Health Care Providers	Population in Rural Areas ¹	Disbursements Per Person in Rural Areas
Alabama	\$156	1,407	\$0.11
Alaska	29,600	367	80.73
American Samoa	108	57	1.90
Arizona	1,511	954	1.58
Arkansas	229	1,435	0.16
California	638	2,521	0.25
Colorado	102	777	0.13
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	402	1,427	0.28
Georgia	1,370	2,520	0.54
Guam	12	155	0.08
Hawaii	184	335	0.55
Idaho	233	862	0.27
Illinois	707	1,878	0.38
Indiana	504	1,691	0.30
Iowa	527	1,600	0.33
Kansas	216	1,193	0.18
Kentucky	511	2,069	0.25
Louisiana	55	1,111	0.05
Maine	51	854	0.06
Maryland	0	385	0.00
Massachusetts	129	335	0.39
Michigan	969	1,769	0.55
Minnesota	2,215	1,594	1.39
Mississippi	166	1,821	0.09
Missouri	338	1,799	0.19
Montana	656	705	0.93
Nebraska	1,479	811	1.82
Nevada	69	305	0.23
New Hampshire	0	380	0.00
New Jersey	0	0	NA
New Mexico	410	856	0.48
New York	50	1,537	0.03
North Carolina	230	2,612	0.09
North Dakota	527	367	1.43
Northern Mariana Islands	0	69	0.00
Ohio	222	2,139	0.10
Oklahoma	325	1,378	0.24
Oregon	198	977	0.20
Pennsylvania	97	1,893	0.05
Puerto Rico	0	3,859	0.00
Rhode Island	0	55	0.00
South Carolina	30	1,205	0.02
South Dakota	1,183	503	2.35
Tennessee	363	1,827	0.20
Texas	267	3,280	0.08
Utah	459	531	0.87
Vermont	141	448	0.31
Virgin Islands	51	109	0.47
Virginia	887	1,503	0.59
Washington	77	1,136	0.07
West Virginia	188	1,043	0.18
Wisconsin	4,178	1,757	2.38
Wyoming	202	354	0.57
Totals	\$53,222	57,962	\$0.92

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

¹ Population in entirely rural counties as of April 1, 2000 from the Census Bureau. Some commitments were allowed in non-rural counties in areas affected by the Goldsmith Modification. See 47 C.F.R. § 54.5. For those counties, the 2000 rural population has been estimated. Total population includes only those areas with RHC disbursements.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 5.4
Disbursements per Person for Rural Health Care Support Mechanism, by State
Values in Thousands, Except Disbursements per Person in Rural Areas

Funding Year 2008: July 1, 2008 through June 30, 2009

State or Jurisdiction	USAC Disbursements on Behalf of Rural Health Care Providers	Population in Rural Areas ¹	Disbursements Per Person in Rural Areas
Alabama	\$265	1,407	\$0.19
Alaska	24,263	367	66.17
American Samoa	141	57	2.48
Arizona	712	954	0.75
Arkansas	418	1,435	0.29
California	769	2,521	0.31
Colorado	164	777	0.21
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	208	1,427	0.15
Georgia	1,226	2,520	0.49
Guam	72	155	0.46
Hawaii	134	335	0.40
Idaho	172	862	0.20
Illinois	969	1,878	0.52
Indiana	589	1,691	0.35
Iowa	474	1,600	0.30
Kansas	235	1,193	0.20
Kentucky	475	2,069	0.23
Louisiana	15	1,111	0.01
Maine	1	854	0.00
Maryland	0	385	0.00
Massachusetts	146	335	0.44
Michigan	1,177	1,769	0.67
Minnesota	2,246	1,594	1.41
Mississippi	161	1,821	0.09
Missouri	443	1,799	0.25
Montana	753	705	1.07
Nebraska	1,436	811	1.77
Nevada	0	305	0.00
New Hampshire	15	380	0.04
New Jersey	0	0	NA
New Mexico	361	856	0.42
New York	18	1,537	0.01
North Carolina	260	2,612	0.10
North Dakota	917	367	2.49
Northern Mariana Islands	0	69	0.00
Ohio	312	2,139	0.15
Oklahoma	449	1,378	0.33
Oregon	264	977	0.27
Pennsylvania	62	1,893	0.03
Puerto Rico	0	3,859	0.00
Rhode Island	0	55	0.00
South Carolina	5	1,205	0.00
South Dakota	1,210	503	2.41
Tennessee	178	1,827	0.10
Texas	999	3,280	0.30
Utah	462	531	0.87
Vermont	108	448	0.24
Virgin Islands	46	109	0.43
Virginia	676	1,503	0.45
Washington	27	1,136	0.02
West Virginia	165	1,043	0.16
Wisconsin	4,617	1,757	2.63
Wyoming	73	354	0.21
Totals	\$48,888	57,880	\$0.84

Note: Disbursements through June 30, 2010. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

¹ Population in entirely rural counties as of April 1, 2000 from the Census Bureau. Some commitments were allowed in non-rural counties in areas affected by the Goldsmith Modification. See 47 C.F.R. § 54.5. For those counties, the 2000 rural population has been estimated. Total population includes only those areas with RHC disbursements.

Source: USAC data. Rollups performed by the Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.