

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

In December 2004, the Commission released a *Second Order*⁴ that modified the Commission's rules for rural health care support. In this *Second Order*, the Commission changed its definition of “rural” for the purposes of the rural health care support mechanism.⁵ 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 25,000.⁶ 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 rate for an urban wireline service with a similar bandwidth.⁷ June 30 is now the final deadline for applications for support for health care providers seeking discounts for a specific funding year under

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 (1999) (*Fifteenth Order on Reconsideration*).

4 *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 Order*).

5 *See Second Order* at 24619-20, paras. 11-12.

6 47 C.F.R. § 54.5.

7 *See Second Order* at 24626, para. 28.

the rural health care support mechanism.⁸ In addition, a rural health care provider in a state that is entirely rural may now receive support for advanced telecommunications and information services.⁹

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).¹⁰ If the RHCD determines that the health care provider is eligible, it posts the Form 465 on its website.¹¹ 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 telemedicine services to those areas of the country where the need for these benefits is most acute.¹² Specifically, the Pilot Program will provide 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.¹³

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

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

10 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).

11 The forms may be viewed at www.rhc.universalservice.org/telecomcarriers/searchpostings/default.asp.

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

13 *Rural Health Care Support Mechanism*, WC Docket No. 02-60, Order, 22 FCC Rcd 20360

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.¹⁴ 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.¹⁵ 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.¹⁶ For more information on the Pilot Program, visit the Pilot Program website.¹⁷

By rule, the Commission has established a \$400 million per funding year cap for the rural health care mechanism.¹⁸ For more information on the Universal Service Program for Rural Health Care providers, visit the RHCD website.¹⁹

USAC supplied the Commission with funding commitments and disbursements information as of June 30, 2009.²⁰ Table 5.1 summarizes funding disbursements for all funding years by service speed. Tables 5.2 and 5.3 show details for Funding Years 2006 through 2008. Table 5.4 shows details for Funding Years 2006 and 2007. For details on the preceding funding years, see the previous editions of

(2007) (*Rural Health Care Pilot Program Selection Order*), para. 2.

- 14 *Rural Health Care Pilot Program Selection Order*. Due to mergers, there are now 62 projects in the Pilot Program. See <http://www.fcc.gov/cgb/rural/rhcp.html>.
- 15 See *id.* at para. 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.
- 16 See *id.* at paras. 22 to 123.
- 17 See *Rural Health Care Pilot Program* at <http://www.fcc.gov/cgb/rural/rhcp.html> .
- 18 47 C.F.R. § 54.623(a).
- 19 See *Rural Health Care* at <http://www.universalservice.org/rhc/> .
- 20 Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

the *Monitoring Report*.²¹ Table 5.2 summarizes funding commitments and disbursements on a state-by-state basis.

Funding Year 2006 was July 1, 2006, through June 30, 2007. USAC reports that 5,225 Form 466 and 466-A packets have been completely processed.²² As of June 30, 2009, over \$46.34 million had been committed, and nearly \$43.53 million had been disbursed.²³ USAC states that Funding Year 2006 demand will be \$45.38 million.²⁴

Funding Year 2007 was July 1, 2007, through June 30, 2008. USAC reports that it completely processed 5,919 Form 466 and 466-A packets. Additionally, 484 packets were withdrawn by the applicant and 237 were denied. USAC estimates Funding Year 2007 demand will be approximately \$54.99 million.²⁵ As of June 30, 2009, over \$55.92 million had been committed, and nearly \$50.16 million had been disbursed.²⁶

Funding Year 2008 was July 1, 2008, through June 30, 2009. As of June 30, 2009, more than \$42.56 million had been committed, and more than \$22.65 million had been disbursed.²⁷ USAC estimates Funding Year 2008 demand will be \$60.95 million.²⁸

Table 5.3 shows state-by-state disbursements by service speed for Funding Years 2006 through 2008. 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

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

22 Universal Service Administrative Company, *Federal Universal Service Support Mechanisms Fund Size Projections for the Fourth Quarter 2009*, <http://www.universalservice.org/about/governance/fcc-filings/2009/> at 20.

23 See Table 5.2.

24 Universal Service Administrative Company, *Federal Universal Service Support Mechanisms Fund Size Projections for the Fourth Quarter 2009* at 20.

25 Universal Service Administrative Company, *Federal Universal Service Support Mechanisms Fund Size Projections for the Fourth Quarter 2009* at 21.

26 See Table 5.2.

27 *Id.*

28 Universal Service Administrative Company, *Federal Universal Service Support Mechanisms Fund Size Projections for the Fourth Quarter 2009* at 22.

provided at broadband speeds (200K to 1.49Mb), so Frame Relay was assumed to be broadband at that level.

Table 5.4 shows, for Funding Years 2006 and 2007, 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.

**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	\$202,778	\$880,375	\$2,292,252	\$0	\$3,375,405
1999	452,992	1,073,816	2,719,619	58,132	4,304,559
2000	613,595	3,802,601	5,897,976	0	10,314,172
2001	319,539	13,256,841	4,978,963	0	18,555,343
2002	428,506	14,222,035	6,969,587	0	21,620,128
2003	477,657	15,917,701	9,469,267	7,559	25,872,184
2004	611,101	17,511,205	12,733,212	141,133	30,996,651
2005	899,135	23,270,642	14,956,523	520,114	39,646,414
2006	1,006,698	21,707,378	16,746,517	4,066,979	43,527,572
2007	1,231,390	25,740,082	22,590,045	596,518	50,158,034
2008	426,472	11,626,702	10,597,776	0	22,650,950

Note: Disbursements through June 30, 2009. 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 2006: July 1, 2006 through June 30, 2007

State	Total Funds Committed	Providers Receiving Support	Total Funds Disbursed	Providers Receiving Support
Alabama	\$45,236	52	\$41,951	49
Alaska	25,701,518	231	25,250,712	231
American Samoa	0	0	0	0
Arizona	1,636,053	78	1,323,213	68
Arkansas	196,430	61	143,268	56
California	593,986	90	526,927	83
Colorado	113,145	15	92,441	14
Connecticut	0	0	0	0
Delaware	63	1	63	1
District of Columbia	0	0	0	0
Florida	432,008	31	311,015	19
Georgia	950,569	89	925,289	88
Guam	83,109	2	77,955	2
Hawaii	220,430	19	198,046	18
Idaho	164,258	28	130,776	27
Illinois	630,777	62	585,112	59
Indiana	376,327	37	360,569	36
Iowa	427,728	63	365,296	59
Kansas	556,401	67	550,552	65
Kentucky	187,868	63	174,509	51
Louisiana	69,923	25	57,966	17
Maine	52,398	10	51,057	9
Maryland	0	0	0	0
Massachusetts	57,633	2	56,601	2
Michigan	866,751	74	579,373	66
Minnesota	1,761,088	194	1,621,807	185
Mississippi	87,922	22	86,152	21
Missouri	143,817	20	136,373	19
Montana	541,848	60	515,740	57
Nebraska	1,721,642	89	1,655,242	88
Nevada	56,256	11	55,266	11
New Hampshire	6,765	2	6,510	1
New Jersey	0	0	0	0
New Mexico	372,985	50	320,416	45
New York	74,216	22	48,414	11
North Carolina	176,423	23	172,993	22
North Dakota	761,618	88	502,685	86
Northern Mariana Is.	0	0	0	0
Ohio	112,135	7	108,676	7
Oklahoma	303,394	31	208,806	29
Oregon	84,064	12	72,296	12
Pennsylvania	69,356	7	61,021	7
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	47,842	14	40,768	13
South Dakota	1,081,124	78	1,067,826	77
Tennessee	193,532	37	193,196	35
Texas	297,827	47	18,825	6
Utah	756,866	37	684,607	35
Vermont	131,685	20	123,658	20
Virgin Islands	48,678	11	48,678	11
Virginia	773,090	125	743,486	122
Washington	67,313	32	57,797	29
West Virginia	109,141	20	96,524	19
Wisconsin	3,005,380	238	2,885,469	233
Wyoming	191,649	12	191,649	12
Totals	\$46,340,267	2,409	\$43,527,572	2,233

Note: Disbursements through June 30, 2009. 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 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	\$151,248	57
Alaska	29,608,303	235	28,772,216	232
American Samoa	116,650	1	108,400	1
Arizona	1,743,822	81	1,211,070	55
Arkansas	370,081	59	184,300	45
California	793,113	109	500,567	53
Colorado	119,758	19	91,139	14
Connecticut	0	0	0	0
Delaware	413	2	413	2
District of Columbia	0	0	0	0
Florida	487,546	33	400,933	20
Georgia	1,402,319	73	1,364,205	70
Guam	54,179	2	6,860	1
Hawaii	192,524	20	183,884	19
Idaho	245,511	40	227,804	34
Illinois	874,489	77	684,471	67
Indiana	630,677	52	498,271	41
Iowa	534,195	69	460,226	66
Kansas	225,193	39	201,314	29
Kentucky	521,298	79	510,098	76
Louisiana	68,995	24	48,193	11
Maine	51,128	7	39,314	2
Maryland	0	0	0	0
Massachusetts	128,955	3	128,530	2
Michigan	1,282,522	108	803,500	81
Minnesota	2,282,787	190	2,093,296	174
Mississippi	166,638	28	151,279	23
Missouri	358,423	53	327,428	44
Montana	696,706	67	609,686	63
Nebraska	1,581,960	95	1,469,575	91
Nevada	71,135	13	6,784	2
New Hampshire	0	0	0	0
New Jersey	0	0	0	0
New Mexico	494,634	54	302,944	36
New York	75,081	20	38,614	11
North Carolina	236,228	41	200,974	26
North Dakota	687,102	97	457,375	84
Northern Mariana Is.	0	0	0	0
Ohio	293,630	21	213,978	18
Oklahoma	470,851	45	251,258	19
Oregon	202,682	19	167,100	8
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	1,107,370	75
Tennessee	395,552	35	359,271	35
Texas	275,151	42	246,713	36
Utah	540,804	48	413,713	41
Vermont	146,417	23	137,770	18
Virgin Islands	56,804	12	51,318	12
Virginia	957,847	148	580,040	68
Washington	79,233	34	39,999	13
West Virginia	208,092	26	184,496	25
Wisconsin	4,440,644	259	3,917,585	243
Wyoming	212,408	11	125,596	7
Totals	\$55,920,328	2,693	\$50,158,034	2,172

Note: Disbursements through June 30, 2009. 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	\$247,093	61	\$94,003	7
Alaska	21,123,773	196	12,713,417	148
American Samoa	141,191	1	141,191	1
Arizona	564,688	43	254,605	18
Arkansas	117,202	18	47,658	7
California	728,778	95	240,106	20
Colorado	197,348	20	113,041	9
Connecticut	0	0	0	0
Delaware	350	2	0	0
District of Columbia	0	0	0	0
Florida	354,243	21	196,277	14
Georgia	1,465,613	83	863,169	42
Guam	1,084	1	0	0
Hawaii	112,630	15	55,288	10
Idaho	208,806	29	52,677	8
Illinois	820,179	55	567,340	25
Indiana	671,396	56	152,453	15
Iowa	530,306	67	287,491	37
Kansas	247,160	49	176,315	16
Kentucky	369,671	72	190,991	31
Louisiana	53,482	19	8,892	3
Maine	20,195	6	0	0
Maryland	0	0	0	0
Massachusetts	149,419	2	28,304	1
Michigan	771,906	70	194,773	24
Minnesota	2,136,315	179	1,054,836	99
Mississippi	118,816	21	59,709	6
Missouri	470,152	62	43,503	7
Montana	766,760	73	364,244	39
Nebraska	1,221,686	104	947,133	65
Nevada	49,027	13	0	0
New Hampshire	5,658	2	1,839	1
New Jersey	0	0	0	0
New Mexico	474,255	46	44,795	11
New York	42,967	12	15,003	5
North Carolina	291,428	48	79,313	16
North Dakota	1,060,412	101	554,219	49
Northern Mariana Is.	0	0	0	0
Ohio	334,783	35	160,161	19
Oklahoma	533,067	45	66,753	2
Oregon	271,512	17	192,076	5
Pennsylvania	67,676	12	10,536	3
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	6,842	4	4,982	1
South Dakota	1,344,870	84	1,075,450	58
Tennessee	176,544	20	127,883	8
Texas	823,736	59	456,732	20
Utah	422,237	25	3,560	3
Vermont	108,355	22	32,680	10
Virgin Islands	46,404	10	46,404	10
Virginia	760,274	144	295,769	32
Washington	52,215	31	18,680	5
West Virginia	172,320	18	115,638	14
Wisconsin	1,821,742	177	458,446	57
Wyoming	83,292	13	42,615	6
Totals	\$42,559,858	2,358	\$22,650,950	987

Note: Disbursements through June 30, 2009. 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 2006: July 1, 2006 through June 30, 2007

State	Voice Grade	Broadband		Other Service or Speed Unknown	Total
	56K to 199K	200K to 1.49Mb	1.5Mb and faster		
Alabama	\$204	\$41,045	\$703	\$0	\$41,951
Alaska	0	19,039,312	3,814,666	2,396,734	25,250,712
American Samoa	0	0	0	0	0
Arizona	0	60,256	1,154,658	108,299	1,323,213
Arkansas	2,124	80,586	60,558	0	143,268
California	92,558	65,883	297,150	71,336	526,927
Colorado	14,296	12,318	65,827	0	92,441
Connecticut	0	0	0	0	0
Delaware	0	63	0	0	63
District of Columbia	0	0	0	0	0
Florida	0	27,707	283,309	0	311,015
Georgia	19,524	135,065	704,694	66,005	925,289
Guam	0	74,339	3,616	0	77,955
Hawaii	0	7,190	190,856	0	198,046
Idaho	0	29,094	101,247	435	130,776
Illinois	1,320	23,480	505,350	54,961	585,112
Indiana	23,806	24,322	295,936	16,505	360,569
Iowa	76,885	41,078	203,486	43,848	365,296
Kansas	6,120	358,062	186,370	0	550,552
Kentucky	18,599	59,538	96,372	0	174,509
Louisiana	0	27,966	30,000	0	57,966
Maine	21,418	13,566	0	16,073	51,057
Maryland	0	0	0	0	0
Massachusetts	0	2,063	54,538	0	56,601
Michigan	11,182	55,908	494,451	17,832	579,373
Minnesota	4,544	101,372	1,360,268	155,623	1,621,807
Mississippi	8,139	21,413	53,578	3,023	86,152
Missouri	4,704	43,016	88,652	0	136,373
Montana	0	36,767	436,247	42,727	515,740
Nebraska	0	58,625	1,595,221	1,395	1,655,242
Nevada	0	2,091	27,592	25,582	55,266
New Hampshire	0	6,510	0	0	6,510
New Jersey	0	0	0	0	0
New Mexico	0	207,395	113,021	0	320,416
New York	0	5,845	37,607	4,962	48,414
North Carolina	2,628	23,450	146,915	0	172,993
North Dakota	20,521	246,435	218,788	16,941	502,685
Northern Mariana Is.	0	0	0	0	0
Ohio	157	75	78,998	29,446	108,676
Oklahoma	0	142,114	2,655	64,038	208,806
Oregon	0	12,668	20,569	39,059	72,296
Pennsylvania	8,845	29,293	22,883	0	61,021
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	21,232	6,454	13,082	40,768
South Dakota	1,659	4,853	939,882	121,432	1,067,826
Tennessee	0	1,375	191,821	0	193,196
Texas	0	8,060	10,765	0	18,825
Utah	0	123,168	550,843	10,597	684,607
Vermont	0	27,208	78,586	17,864	123,658
Virgin Islands	0	48,678	0	0	48,678
Virginia	0	34,045	633,679	75,762	743,486
Washington	0	11,209	33,285	13,302	57,797
West Virginia	14,262	32,938	49,324	0	96,524
Wisconsin	653,202	274,624	1,321,634	636,009	2,885,469
Wyoming	0	4,077	183,466	4,106	191,649
Totals	\$1,006,698	\$21,707,378	\$16,746,517	\$4,066,979	\$43,527,572

Note: Disbursements through June 30, 2009. 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	\$23,283	\$89,678	\$38,287	\$0	\$151,248
Alaska	0	21,717,566	7,054,650	0	28,772,216
American Samoa	0	108,400	0	0	108,400
Arizona	1,723	52,126	1,157,221	0	1,211,070
Arkansas	0	84,876	99,424	0	184,300
California	5,350	66,820	409,198	19,200	500,567
Colorado	2,919	2,365	85,854	0	91,139
Connecticut	0	0	0	0	0
Delaware	0	413	0	0	413
District of Columbia	0	0	0	0	0
Florida	0	17,680	383,254	0	400,933
Georgia	103,770	103,194	913,966	243,275	1,364,205
Guam	0	0	6,860	0	6,860
Hawaii	0	6,208	177,676	0	183,884
Idaho	0	34,994	192,809	0	227,804
Illinois	10,468	92,698	581,305	0	684,471
Indiana	17,860	85,533	394,878	0	498,271
Iowa	81,580	43,411	335,235	0	460,226
Kansas	6,120	40,983	154,211	0	201,314
Kentucky	32,150	205,258	272,690	0	510,098
Louisiana	0	16,867	31,326	0	48,193
Maine	361	36,849	2,103	0	39,314
Maryland	0	0	0	0	0
Massachusetts	0	2,953	125,577	0	128,530
Michigan	14,051	63,111	726,338	0	803,500
Minnesota	3,616	207,643	1,856,593	25,444	2,093,296
Mississippi	23,847	22,323	105,109	0	151,279
Missouri	2,300	37,511	287,616	0	327,428
Montana	0	41,073	560,785	7,828	609,686
Nebraska	0	37,966	1,431,609	0	1,469,575
Nevada	0	0	6,784	0	6,784
New Hampshire	0	0	0	0	0
New Jersey	0	0	0	0	0
New Mexico	0	209,476	93,468	0	302,944
New York	144	6,283	32,187	0	38,614
North Carolina	8,190	25,158	167,627	0	200,974
North Dakota	8,130	233,223	216,021	0	457,375
Northern Mariana Is.	0	0	0	0	0
Ohio	14,572	89,194	35,831	74,380	213,978
Oklahoma	0	248,758	2,500	0	251,258
Oregon	0	61,293	59,367	46,440	167,100
Pennsylvania	7,821	13,843	75,435	0	97,100
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	27,960	1,859	0	29,819
South Dakota	1,920	60,083	1,045,367	0	1,107,370
Tennessee	0	13,050	346,220	0	359,271
Texas	37,017	123,299	71,578	14,819	246,713
Utah	311	19,011	394,391	0	413,713
Vermont	0	25,720	69,679	42,371	137,770
Virgin Islands	0	51,318	0	0	51,318
Virginia	0	90,760	366,521	122,760	580,040
Washington	0	7,903	32,096	0	39,999
West Virginia	20,815	68,676	95,005	0	184,496
Wisconsin	803,071	1,146,112	1,968,402	0	3,917,585
Wyoming	0	464	125,133	0	125,596
Totals	\$1,231,390	\$25,740,082	\$22,590,045	\$596,518	\$50,158,034

Note: Disbursements through June 30, 2009. 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	\$20,498	\$4,327	\$69,178	\$0	\$94,003
Alaska	0	9,508,454	3,204,963	0	12,713,417
American Samoa	0	141,191	0	0	141,191
Arizona	0	1,151	253,453	0	254,605
Arkansas	0	2,804	44,853	0	47,658
California	0	11,858	228,248	0	240,106
Colorado	0	3,956	109,085	0	113,041
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
District of Columbia	0	0	0	0	0
Florida	0	17,998	178,279	0	196,277
Georgia	86,577	314,878	461,713	0	863,169
Guam	0	0	0	0	0
Hawaii	0	0	55,288	0	55,288
Idaho	0	5,162	47,516	0	52,677
Illinois	16,261	24,364	526,714	0	567,340
Indiana	8,429	23,602	120,422	0	152,453
Iowa	69,755	13,644	204,092	0	287,491
Kansas	7,541	22,166	146,609	0	176,315
Kentucky	20,547	21,031	149,413	0	190,991
Louisiana	0	4,725	4,167	0	8,892
Maine	0	0	0	0	0
Maryland	0	0	0	0	0
Massachusetts	0	0	28,304	0	28,304
Michigan	11,460	50,302	133,012	0	194,773
Minnesota	3,336	22,796	1,028,704	0	1,054,836
Mississippi	5,158	11,371	43,181	0	59,709
Missouri	13,381	26,183	3,939	0	43,503
Montana	0	53,993	310,252	0	364,244
Nebraska	0	22,142	924,990	0	947,133
Nevada	0	0	0	0	0
New Hampshire	0	1,839	0	0	1,839
New Jersey	0	0	0	0	0
New Mexico	0	42,589	2,206	0	44,795
New York	0	5,421	9,582	0	15,003
North Carolina	447	29,696	49,170	0	79,313
North Dakota	0	154,105	400,114	0	554,219
Northern Mariana Is.	0	0	0	0	0
Ohio	11,539	113,772	34,851	0	160,161
Oklahoma	0	0	66,753	0	66,753
Oregon	0	144,474	47,602	0	192,076
Pennsylvania	0	3,600	6,936	0	10,536
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	394	4,588	0	4,982
South Dakota	0	38,940	1,036,510	0	1,075,450
Tennessee	0	5,636	122,247	0	127,883
Texas	18,249	401,062	37,421	0	456,732
Utah	0	3,560	0	0	3,560
Vermont	0	32,680	0	0	32,680
Virgin Islands	0	46,404	0	0	46,404
Virginia	0	142,815	152,954	0	295,769
Washington	0	288	18,392	0	18,680
West Virginia	17,289	57,248	41,101	0	115,638
Wisconsin	116,006	92,856	249,584	0	458,446
Wyoming	0	1,224	41,391	0	42,615
Totals	\$426,472	\$11,626,702	\$10,597,776	\$0	\$22,650,950

Note: Disbursements through June 30, 2009. 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 2006: July 1, 2006 through June 30, 2007

State or Jurisdiction	USAC Disbursements on Behalf of Rural Health Care Providers	Population in Rural Areas ¹	Disbursements Per Person in Rural Areas
Alabama	\$42	1,407	\$0.03
Alaska	25,251	367	68.87
American Samoa	0	57	0.00
Arizona	1,323	954	1.39
Arkansas	143	1,435	0.10
California	527	2,521	0.21
Colorado	92	777	0.12
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	311	1,427	0.22
Georgia	925	2,520	0.37
Guam	78	155	0.50
Hawaii	198	335	0.59
Idaho	131	862	0.15
Illinois	585	1,878	0.31
Indiana	361	1,691	0.21
Iowa	365	1,600	0.23
Kansas	551	1,193	0.46
Kentucky	175	2,069	0.08
Louisiana	58	1,111	0.05
Maine	51	854	0.06
Maryland	0	385	0.00
Massachusetts	57	335	0.17
Michigan	579	1,769	0.33
Minnesota	1,622	1,594	1.02
Mississippi	86	1,821	0.05
Missouri	136	1,799	0.08
Montana	516	705	0.73
Nebraska	1,655	811	2.04
Nevada	55	305	0.18
New Hampshire	7	380	0.02
New Jersey	0	0	NA
New Mexico	320	856	0.37
New York	48	1,537	0.03
North Carolina	173	2,612	0.07
North Dakota	503	367	1.37
Northern Mariana Islands	0	69	0.00
Ohio	109	2,139	0.05
Oklahoma	209	1,378	0.15
Oregon	72	977	0.07
Pennsylvania	61	1,893	0.03
Puerto Rico	0	3,859	0.00
Rhode Island	0	55	0.00
South Carolina	41	1,205	0.03
South Dakota	1,068	503	2.12
Tennessee	193	1,827	0.11
Texas	19	3,280	0.01
Utah	685	531	1.29
Vermont	124	448	0.28
Virgin Islands	49	109	0.45
Virginia	743	1,503	0.49
Washington	58	1,136	0.05
West Virginia	97	1,043	0.09
Wisconsin	2,885	1,757	1.64
Wyoming	192	354	0.54
Totals	\$43,528	58,285	\$0.75

Note: Disbursements through June 30, 2009. 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 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	\$151	1,407	\$0.11
Alaska	28,772	367	78.47
American Samoa	108	57	1.90
Arizona	1,211	954	1.27
Arkansas	184	1,435	0.13
California	501	2,521	0.20
Colorado	91	777	0.12
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	401	1,427	0.28
Georgia	1,364	2,520	0.54
Guam	7	155	0.04
Hawaii	184	335	0.55
Idaho	228	862	0.26
Illinois	684	1,878	0.36
Indiana	498	1,691	0.29
Iowa	460	1,600	0.29
Kansas	201	1,193	0.17
Kentucky	510	2,069	0.25
Louisiana	48	1,111	0.04
Maine	39	854	0.05
Maryland	0	385	0.00
Massachusetts	129	335	0.38
Michigan	803	1,769	0.45
Minnesota	2,093	1,594	1.31
Mississippi	151	1,821	0.08
Missouri	327	1,799	0.18
Montana	610	705	0.87
Nebraska	1,470	811	1.81
Nevada	7	305	0.02
New Hampshire	0	380	0.00
New Jersey	0	0	NA
New Mexico	303	856	0.35
New York	39	1,537	0.03
North Carolina	201	2,612	0.08
North Dakota	457	367	1.24
Northern Mariana Islands	0	69	0.00
Ohio	214	2,139	0.10
Oklahoma	251	1,378	0.18
Oregon	167	977	0.17
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	1,107	503	2.20
Tennessee	359	1,827	0.20
Texas	247	3,280	0.08
Utah	414	531	0.78
Vermont	138	448	0.31
Virgin Islands	51	109	0.47
Virginia	580	1,503	0.39
Washington	40	1,136	0.04
West Virginia	184	1,043	0.18
Wisconsin	3,918	1,757	2.23
Wyoming	126	354	0.35
Totals	\$50,158	57,962	\$0.87

Note: Disbursements through June 30, 2009. 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.