## 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." The Commission's universal service rules permit eligible health care providers<sup>2</sup> to receive support for any telecommunications service.<sup>3</sup>

In December 2004, the Commission released a *Second Order*<sup>4</sup> 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. 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. 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. June 30 is now 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. In addition, a rural health care provider in a state that is entirely rural may now receive support for advanced telecommunications and information services.

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

<sup>1 47</sup> U.S.C. § 254(h)(1)(A).

<sup>2 47</sup> C.F.R. § 54.601.

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, 8952-94 (1997). 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 (1999) (*Fifteenth Order on Reconsideration*).

<sup>4</sup> 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).

(USAC).<sup>5</sup> If the RHCD determines that the health care provider is eligible, it posts the Form 465 on its website.<sup>6</sup> 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.<sup>7</sup> 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.<sup>8</sup>

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.<sup>9</sup> 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

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).

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

<sup>7</sup> Rural Health Care Support Mechanism, WC Docket No. 02-60, Order, 21 FCC Rcd 11111 (2006) (Rural Health Care Pilot Program Order).

<sup>8</sup> Rural Health Care Support Mechanism, WC Docket No. 02-60, Order on Reconsideration, 22 FCC Rcd 2555 (2007).

<sup>9</sup> Rural Health Care Support Mechanism, WC Docket No. 02-60, Order, FCC 07-198 (rel. Nov. 19, 2007) (Rural Health Care Pilot Program Selection Order).

years, beginning with Funding Year 2007 of the existing Rural Health Care program.<sup>10</sup> 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.<sup>11</sup> For more information on the Pilot Program, visit the Pilot Program website.<sup>12</sup>

By rule, the Commission has established a \$400 million per funding year cap for the rural health care mechanism.<sup>13</sup> For more information on the Universal Service Program for Rural Health Care providers, visit the RHCD website.<sup>14</sup>

USAC supplied the Commission with funding commitments and disbursements information as of June 30, 2008.<sup>15</sup> Table 5.1 summarizes funding disbursements for all funding years by service speed. Tables 5.2 and 5.3 show details for Funding Years 2005 through 2007. Table 5.4 shows details for Funding Years 2005 and 2006. For details on the preceding funding years, see the previous editions of the *Monitoring Report*.<sup>16</sup> Table 5.2 summarizes funding commitments and disbursements on a state-by-state basis.

Funding Year 2005 was July 1, 2005, through June 30, 2006. USAC reports that 4,821 Form 466 and 466-A packets have been completely processed. As of June 30, 2008, over \$41.69 million had been committed, and over \$38.34 million had been disbursed. USAC also reports that more than 200 applicants representing more than \$3 million of commitments have yet to file their connection certification form (Form 467), and that it will begin sending pending denial letters to applicants and

- 14 See Rural Health Care at <a href="http://www.universalservice.org/rhc/">http://www.universalservice.org/rhc/</a>.
- Because of the appeals process, funding commitments and disbursements may be made after the program year ended.
- 16 Earlier editions of the *Monitoring Reports* are *available at* www.fcc.gov/wcb/iatd/monitor.html.
- 17 *See* Table 5.2.

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).

<sup>11</sup> See id. at paras. 22 to 123.

<sup>12</sup> See Rural Health Care Pilot Program at http://www.fcc.gov/cgb/rural/rhcp.html.

<sup>13 47</sup> C.F.R. § 54.623(a).

service providers with such outstanding commitments. USAC states that Funding Year 2005 demand will be \$41.11 million.<sup>18</sup>

Funding Year 2006 was July 1, 2006, through June 30, 2007. USAC reports that it completely processed 5,218 Form 466 and 466-A packets.<sup>19</sup> Additionally, 529 packets were withdrawn by the applicant and 59 were denied. USAC estimates Funding Year 2006 demand will be approximately \$45.56 million.<sup>20</sup> As of June 30, 2008, over \$46.3 million had been committed, and over \$39.4 million had been disbursed.<sup>21</sup>

Funding Year 2007 was July 1, 2007, through June 30, 2008. As of June 30, 2008, more than \$34.5 million had been committed, and more than \$13.8 million had been disbursed.<sup>22</sup> USAC estimates Funding Year 2007 demand will be \$52.39 million.<sup>23</sup>

Table 5.3 shows state-by-state disbursements by service speed for Funding Years 2005 through 2007. 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, for Funding Years 2005 and 2006, 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.

22 *See* Table 5.2.

Universal Service Administrative Company, Federal Universal Service Support Mechanisms Fund Size Projections for the Third Quarter 2008 at 19.

Universal Service Administrative Company, Federal Universal Service Support Mechanisms Fund Size Projections for the Third Quarter 2008, http://www.universalservice.org/about/governance/fcc-filings/2007/ at 16.

<sup>19</sup> Universal Service Administrative Company, Federal Universal Service Support Mechanisms Fund Size Projections for the Third Quarter 2008, at 18.

<sup>20</sup> Universal Service Administrative Company, Federal Universal Service Support Mechanisms Fund Size Projections for the Third Quarter 2008 at 18.

<sup>21</sup> *See* Table 5.2.

Table 5.1
Rural Health Care Funding Disbursements by Funding Year

	Voice Grade	Broad	dband	Other Service	
Funding	56K to	200K to	1.5Mb	or Speed	
Year	199K	1.49Mb	and faster	Unknown	Total
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	3,015,004	6,685,573	0	10,314,172
2001	319,539	8,110,537	10,125,267	0	18,555,343
2002	428,506	10,662,943	10,528,679	0	21,620,128
2003	477,657	11,392,783	13,643,255	7,559	25,521,254
2004	591,118	11,929,440	17,320,262	117,730	29,958,551
2005	880,642	15,901,091	21,062,479	501,266	38,345,478
2006	965,980	12,740,519	22,244,606	3,501,086	39,452,190
2007	167,538	7,930,713	5,374,031	347,150	13,819,432

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Table 5.2 Rural Health Care Funding Commitments and Disbursements by State

Funding Year 2005: July 1, 2005 through June 30, 2006

	Total	Providers	Total	Providers
	Funds	Receiving	Funds	Receiving
State	Committed	Support	Disbursed	Support
Alabama	\$339,679	121	\$307,686	98
Alaska	21,747,418	237	21,320,135	234
Alaska American Samoa	21,747,410	0	21,320,135	234
Arizona	1,451,093	71	1,165,603	53
Arkansas	118,644	24	42,501	13
California	538,387	74	465,542	66
Colorado	131,810	15	125,040	13
Connecticut	0	0	125,040	0
Delaware	0	0	0	0
District of Columbia	Ö	0	0	0
Florida	181,718	15	112,285	10
Georgia	550,062	60	524,274	58
Guam	7,134	1	0	0
Hawaii	237,388	20	187,889	17
Idaho	123,670	28	108,285	24
Illinois	562,103	50 50	462,861	35
Indiana	195,019	11	102,116	8
lowa	310,607	55	274,787	42
Kansas	504,173	78	437,074	63
Kentucky	244,242	87	201.315	62
Louisiana	854,652	45	746,886	35
Maine	47,358	19	39,243	12
Maryland	418	1	0	0
Massachusetts	35,487	2	35,375	2
Michigan	789,641	62	729,946	 54
Minnesota	1,493,255	162	1,360,668	149
Mississippi	208,293	25	203,395	22
Missouri	90,996	21	85,218	 15
Montana	528,308	60	495,833	55
Nebraska	1,571,077	93	1,492,801	88
Nevada	37,478	7	36,254	7
New Hampshire	4,873	2	4,816	1
New Jersey	0	0	0	0
New Mexico	404,849	45	329,430	41
New York	41,876	15	27,370	9
North Carolina	152,304	16	150,044	15
North Dakota	760,284	88	694,532	85
Northern Mariana Is.	0	0	0	0
Ohio	167,869	9	84,776	4
Oklahoma	232,458	26	128,532	23
Oregon	11,868	9	11,868	9
Pennsylvania	85,746	11	57,600	8
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	57,699	16	51,051	15
South Dakota	995,541	80	963,607	75
Tennessee	178,764	40	166,560	34
Texas	1,631,984	65	958,439	22
Utah	752,228	36	745,798	35
Vermont	82,653	12	82,653	12
Virgin Islands	101,021	11	41,465	7
Virginia	344,120	57	312,037	54
Washington	83,248	28	68,175	24
West Virginia	138,870	21	119,147	14
Wyoming	2,442,590	223	2,169,135	208
Wyoming Totals	125,409 \$41,696,365	13	115,431	10
Totals	Φ <del>4</del> 1,090,303	2,267	\$38,345,478	1,940

Note: Disbursements through June 30, 2008. 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

	Total	Providers	Total	Providers
	Funds	Receiving	Funds	Receiving
State	Committed	Commitments	Disbursed	Support
Alabama	\$45,236	52	\$40,828	45
Alaska	25,701,518	231	23,589,804	219
American Samoa	0	0	0	0
Arizona	1,629,416	77	1,039,651	42
Arkansas	196,430	61	42,220	11
California	600,623	91	383,768	68
Colorado	113,145	15	87,450	12
Connecticut	0	0	0	0
Delaware	63	1	63	1
District of Columbia	0	0	0	0
Florida	427,978	30	195,261	16
Georgia	940,688	88	817,207	74
Guam	83,109	2	0	0
Hawaii	220,430	19	177,809	16
Idaho	164,258	28	123,920	25
Illinois	630,777	62	424,984	47
Indiana	376,327	37	307,659	25
Iowa	427,728	63	344,661	54
Kansas	556,401	67	550,399	61
Kentucky	187,868	63	141,155	31
Louisiana	69,923	25	57,931	17
Maine	52,398	10	34,984	8
Maryland	0	0	0	0
Massachusetts	57,633	2	56,601	2
Michigan	866,751	74	475,217	59
Minnesota	1,796,409	194	1,520,277	165
Mississippi	87,922	22	79,556	16
Missouri	144,860	23	131,528	18
Montana	541,848	60	509,670	55
Nebraska	1,721,642	89	1,646,166	87
Nevada	56,256	11	26,273	1
New Hampshire	6,765	2	6,510	1
New Jersey	0	0	0	0
New Mexico	372,985	50	248,349	22
New York	74,216	22	48,414	11
North Carolina	176,423	23	155,708	19
North Dakota	761,618	88	451,518	78
Northern Mariana Is.	0	0	0	0
Ohio	117,919	8	95,536	6
Oklahoma	303,394	31	205,826	28
Oregon	84,064	12	72,296	12
Pennsylvania	71,867	8	58,421	5
Puerto Rico	0	0	0	Ō
Rhode Island	0	Ö	0	Ö
South Carolina	47,842	14	36,930	11
South Dakota	1,081,124	78	1,053,095	75
Tennessee	193,532	37	155,112	20
Texas	297,827	47	8,060	4
Utah	756,866	37	646,440	32
Vermont	131,685	20	123,658	20
Virgin Islands	48,678	11	46,584	10
Virginia	773,090	125	736,413	122
Washington	67,313	32	48,857	26
West Virginia	109,141	20	78,513	26 12
Wisconsin		238		215
	3,006,430	238 12	2,181,709	
Wyoming Totals	191,649 \$46,372,065	2,412	189,198 \$39,452,190	11 1,915
Totals	φ <del>4</del> 0,372,005	۷,4۱۷	φ39, <del>4</del> 32,190	1,910

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Table 5.2
Rural Health Care Funding Commitments and Disbursements by State

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

	Total	Providers	Total	Providers
	Funds	Receiving	Funds	Receiving
State	Committed	Support	Disbursed	Support
	Ф <b>77</b> СОО	• • • • • • • • • • • • • • • • • • • •	<b>₾</b> 07.540	
Alabama	\$77,629	11	\$37,510	5
Alaska	21,613,868	185	9,752,526	105
American Samoa	108,400	1	0	0
Arizona	767,811	51	83,661	7
Arkansas	17,483	11	1,942	5
California	366,799	37	79,683	15
Colorado	22,728	5	6,189	3
Connecticut	0	2	0	0
Delaware District of Columbia	413	_	0	0
Florida	0 214,328	0 21	27,792	0 3
Georgia	924,903	22	436,076	11
Guam	0	0	0	0
Hawaii Idaha	111,971	9	81,415	7
Idaho	150,490	29 36	70,530	19
Illinois Indiana	482,795	36 24	109,051	13 5
Indiana Iowa	353,784	43	57,679	5 14
1 - 11 - 1	236,509		98,866	
Kansas Kentucky	163,191	23 49	109,642	10 13
Louisiana	285,283	49 11	41,812	13 5
Louisiana Maine	55,690		29,960	
	0	0	0	0
Maryland Magazahusatta	-	0 1	-	0 1
Massachusetts Michigan	86,969	<u>ı</u> 56	77,590 25,970	<u> </u>
Michigan Minnesota	700,196	107		45
	1,269,332		269,252	
Mississippi Missouri	138,504	22 26	38,099	12 8
Missouri Montana	231,513 540,589		97,735 292,594	33
Nebraska		83		53 51
Nevada	1,368,987	10	632,443 0	0
New Hampshire	31,598 0	0	0	0
New Jersey	0	0	0	0
New Mexico	296,925	33	84,093	11
New York	65,208	13	18,691	2
North Carolina	91,868	18	17,850	5
North Dakota	335,134	66	150,000	31
Northern Mariana Is.	0	0	130,000	0
Ohio	144,942	14	72,657	9
Oklahoma	5,812	2	1,575	1
Oregon	96,100	5	86,867	4
Pennsylvania	36,280	6	1,350	1
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	20,014	7	1,050	1
South Dakota	713,363	44	447,195	25
Tennessee	312,689	27	54,210	7
Texas	189,874	21	37,806	3
Utah	111,896	7	0	0
Vermont	141,861	20	109,166	17
Virgin Islands	48,618	11	20,238	11
Virginia	704,375	123	94,286	18
Washington	42,249	10	9,698	4
West Virginia	91,281	12	15,492	6
Wisconsin	645,920	49	72,658	7
Wyoming	103,407	6	66,532	3
Totals	\$34,519,581	1,423	\$13,819,432	564
	luna 20 2000 Bassusa	- , .==	, -,o.o,.o=	

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended

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 2005: July 1, 2005 through June 30, 2006

	Voice Grade	Broad	hand	Other Service	
	56K to	200K to	1.5Mb	or Speed	
State	199K	1.49Mb	and faster	Unknown	Total
Alabama	\$9,617	\$275,095	\$22,973	\$0	\$307,686
Alaska	29,522	11,836,898	9,453,715	0	21,320,135
American Samoa	0	0	0,100,710	0	0
Arizona	0	62,851	1,100,489	2,262	1,165,603
Arkansas	0	14,621	27,879	0	42,501
California	159,546	27,041	250,179	28,775	465,542
Colorado	22,522	8,413	94,105	0	125,040
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
District of Columbia	0	0	0	0	0
Florida	0	2,654	102,302	7,330	112,285
Georgia	7,944	68,970	432,816	14,544	524,274
Guam	0	0	0	0	0
Hawaii	0	3,768	184,122	0	187,889
Idaho	0	28,348	79,877	60	108,285
Illinois	5,099	15,680	442,082	0	462,861
Indiana	0	819	101,297	0	102,116
Iowa	58,045	36,479	149,636	30,627	274,787
Kansas	4,704	289,826	142,544	0	437,074
Kentucky	0	28,778	172,537	0	201,315
Louisiana	0	730,923	15,962	0	746,886
Maine	21,418	16,384	1,442	0	39,243
Maryland	0	0	0	0	0
Massachusetts	0	1,497	33,878	0	35,375
Michigan	12,051	60,661	657,234	0	729,946
Minnesota	2,702	119,922	1,162,994	75,050	1,360,668
Mississippi	6,375	141,335	55,686	0	203,395
Missouri	0	22,322	62,896	0	85,218
Montana	0	46,595	428,681	20,557	495,833
Nebraska	0	58,801	1,434,000	0	1,492,801
Nevada	0	0	36,254	0	36,254
New Hampshire	0	4,816	0	0	4,816
New Jersey	0	0	0	0	0
New Mexico	0	183,758	145,672	0	329,430
New York	5,701	2,809	18,713	147	27,370
North Carolina	0	4,429	145,615	0	150,044
North Dakota	24,405	229,392	436,989	3,746	694,532
Northern Mariana Is.	0	0	0	0	0
Ohio	0	1,258	63,957	19,560	84,776
Oklahoma	0	88,503	18,443	21,587	128,532
Oregon	0	7,271	3,000	1,597	11,868
Pennsylvania	4,846	13,218	39,537	0	57,600
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	23,036	25,418	2,597	51,051
South Dakota	1,687	31,809	908,108	22,003	963,607
Tennessee	0	6,700	159,860	0	166,560
Texas	0	942,129	16,310	0	958,439
Utah	0	118,935	626,863	0	745,798
Vermont	0	22,120	60,533	0	82,653
Virgin Islands	0	41,465	0	0	41,465
Virginia	0	16,077	295,960	0	312,037
Washington	0	9,886	54,325	3,964	68,175
West Virginia	3,662	12,720	102,765	0	119,147
Wisconsin				·	
	500,798	226,976	1,198,827	242,534	2,169,135
Wyoming	500,798 0	226,976 15,102	1,198,827 96,002	242,534 4,327	2,169,135 115,431

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

Table 5.3
Disbursements by Service Speeds Acquired by Rural Health Care Providers
Funding Year 2006: July 1, 2006 through June 30, 2007

	Voice Grade	Broadband		Other Service	
	56K to	200K to	1.5Mb	or Speed	
State	199K	1.49Mb	and faster	Unknown	Total
Alabama	\$0	\$40,828	\$0	\$0	\$40,828
Alaska	0	10,569,475	10,623,596	2,396,734	23,589,804
American Samoa	0	0	0	0	0
Arizona	0	23,496	984,002	32,152	1,039,651
Arkansas	0	21,909	20,311	0	42,220
California	83,833	63,338	210,402	26,195	383,768
Colorado	14,296	7,328	65,827	0	87,450
Connecticut	0	0	0	0	0
Delaware	0	63	0	0	63
District of Columbia	0	0	0	0	0
Florida	0	7,373	187,888	0	195,261
Georgia	10,822	54,040	686,340	66,005	817,207
Guam	0	0	0	0	0
Hawaii	0	6,806	171,003	0	177,809
Idaho	0	22,237	101,247	435	123,920
Illinois	1,320	18,518	350,185	54,961	424,984
Indiana	23,806	13,059	270,794	0	307,659
Iowa	76,885	20,443	203,486	43,848	344,661
Kansas	6,120	357,909	186,370	0	550,399
Kentucky	18,599	41,491	81,064	0	141,155
Louisiana	0	27,931	30,000	0	57,931
Maine	21,418	13,566	0	0	34,984
Maryland	0	0	0	0	0
Massachusetts	0	2,063	54,538	0	56,601
Michigan	11,182	52,289	398,214	13,531	475,217
Minnesota	4,544	91,981	1,274,863	148,889	1,520,277
Mississippi	8,139	21,116	47,278	3,023	79,556
Missouri	4,704	40,319	86,505	0	131,528
Montana	0	36,233	430,711	42,727	509,670
Nebraska	0	52,203	1,592,567	1,395	1,646,166
Nevada	0	2,091	24,182	0	26,273
New Hampshire	0	6,510	0	0	6,510
New Jersey	0	0	0	0	0
New Mexico	0	137,934	110,415	0	248,349
New York	0	5,845	37,607	4,962	48,414
North Carolina	2,628	23,450	129,630	0	155,708
North Dakota	20,521	234,315	179,741	16,941	451,518
Northern Mariana Is.	0	0	0	0	0
Ohio	157	75	65,858	29,446	95,536
Oklahoma	0	139,134	2,655	64,038	205,826
Oregon	0	12,668	20,569	39,059	72,296
Pennsylvania	8,845	26,693	22,883	0	58,421
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	17,395	6,454	13,082	36,930
South Dakota	1,515	4,853	928,994	117,733	1,053,095
Tennessee	0	1,375	153,737	0	155,112
Texas	0	8,060	0	0	8,060
Utah	0	113,824	532,617	0	646,440
Vermont	0	27,208	78,586	17,864	123,658
Virgin Islands	0	46,584	0	0	46,584
Virginia	0	32,855	627,797	75,762	736,413
Washington	0	10,343	25,212	13,302	48,857
West Virginia	14,262	30,118	34,132	0	78,513
Wisconsin	632,383	251,549	1,022,882	274,895	2,181,709
Wyoming	0	1,627	183,466	4,106	189,198
Totals	\$965,980	\$12,740,519	\$22,244,606	\$3,501,086	\$39,452,190

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

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

i I	Voice Grade	Broadk	oand	Other Service	
	56K to	200K to	1.5Mb	or Speed	
State	199K	1.49Mb	and faster	Unknown	Total
Alabama	\$10,416	\$1,416	\$25,678	\$0	\$37,510
Alaska	0	7,456,997	2,295,528	0	9,752,526
American Samoa	0	0	0	0	0
Arizona	0	4,359	79,303	0	83,661
Arkansas	0	1,942	0	0	1,942
California	0	32,971	27,513	19,200	79,683
Colorado	0	376	5,813	0	6,189
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
District of Columbia	0	0	0	0	0
Florida	0	8,370	19,422	0	27,792
Georgia	17,063	16,367	228,252	174,395	436,076
Guam	0	0	0	0	0
Hawaii	0	0	81,415	0	81,415
Idaho	0	15,643	54,887	0	70,530
Illinois	1,485	6,352	101,215	0	109,051
Indiana	0	1,668	56,010	0	57,679
Iowa	0	11,338	87,528	0	98,866
Kansas	0	9,767	99,875	0	109,642
Kentucky	17,090	16,016	8,706	0	41,812
Louisiana	0	9,076	20,884	0	29,960
Maine	0	0	0	0	0
Maryland	0	0	0	0	0
Massachusetts	74,196	0	3,394	0	77,590
Michigan	1,714	5,643	18,612	0	25,970
Minnesota	470	5,316	263,466	0	269,252
Mississippi	14,556	11,191	12,351	0	38,099
Missouri	0	5,779	91,956	0	97,735
Montana	0	5,023	281,049	6,523	292,594
Nebraska	0	14,506	617,937	0	632,443
Nevada	0	0	0	0	0
New Hampshire	0	0	0	0	0
New Jersey New Mexico	0	-	•	0	•
New York	0	48,291 150	35,802 18,541	0	84,093 18,691
North Carolina	5.300	12,551	10,541	0	17,850
North Dakota	0,300	101,479	48,521	0	150,000
Northern Mariana Is.	0	0	40,521	0	130,000
Ohio	1,429	16,879	3,887	50,463	72,657
Oklahoma	0	1,575	0,007	0	1,575
Oregon	0	630	39.797	46,440	86,867
Pennsylvania	0	1,350	0	0	1,350
Puerto Rico	0	0	0	0	0
Rhode Island	0	0	0	0	0
South Carolina	0	1,050	0	0	1,050
South Dakota	0	12,127	435,068	0	447,195
Tennessee	0	818	53,392	0	54,210
Texas	6,241	1,395	15,351	14,819	37,806
Utah	0	0	0	0	0
Vermont	0	17,177	56,679	35,309	109,166
Virgin Islands	0	20,238	0	0	20,238
Virginia	0	4,600	89,686	0	94,286
Washington	0	400	9,298	0	9,698
West Virginia	8,832	2,696	3,964	0	15,492
Wisconsin	8,747	47,190	16,720	0	72,658
Wyoming	0	0	66,532	0	66,532
Totals	\$167,538	\$7,930,713	\$5,374,031	\$347,150	\$13,819,432

Note: Disbursements through June 30, 2008. 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 2005: July 1, 2005 through June 30, 2006

	USAC Disbursements		Disbursements
State or	on Behalf of Rural	Population in	Per Person in
Jurisdiction	Health Care Providers	Rural Areas <sup>1</sup>	Rural Areas
Alabama	\$308	1,407	\$0.22
Alaska	21,320	367	58.15
American Samoa	0	57	0.00
Arizona	1,166	954	1.22
Arkansas	43	1,435	0.03
California	466	2,521	0.18
Colorado	125	777	0.16
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	112	1,427	0.08
Georgia	524	2,520	0.21
Guam	0	155	0.00
Hawaii	188	335	0.56
Idaho	108	862	0.13
Illinois	463	1,878	0.25
Indiana	102	1,691	0.06
lowa	275	1,600	0.17
Kansas	437	1,193	0.37
Kentucky	201	2,069	0.10
Louisiana	747	1,111	0.67
Maine	39	854	0.05
Maryland	0	385	0.00
Massachusetts	35	335	0.11
Michigan	730	1,769	0.41
Minnesota	1,361	1,594	0.85
Mississippi	203	1,821	0.11
Missouri	85	1,799	0.05
Montana	496	705	0.70
Nebraska	1,493	811	1.84
Nevada	36	305	0.12
New Hampshire	5	380	0.01
New Jersey	0	0	NA
New Mexico	329	856	0.38
New York	27	1,537	0.02
North Carolina	150	2,612	0.06
North Dakota	695	367	1.89
Northern Mariana Islands	0	69	0.00
Ohio	85	2,139	0.04
Oklahoma	129	1,378	0.09
Oregon	12	977	0.01
Pennsylvania	58	1,893	0.03
Puerto Rico	0	3,859	0.00
Rhode Island	0	55	0.00
South Carolina	51	1,205	0.04
		503	1.92
South Dakota Tennessee	964 167		0.09
		1,827 3,280	
Texas	958 746	,	0.29
Utah	746	531	1.41
Vermont	83	448	0.18
Virgin Islands	41	109	0.38
Virginia	312	1,503	0.21
Washington	68	1,136	0.06
West Virginia	119	1,043	0.11
Wisconsin	2,169	1,757	1.23
Wyoming	115	354	0.33
Totals	\$38,345	58,795	\$0.65

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

<sup>&</sup>lt;sup>1</sup> 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.

## 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

	USAC Disbursements		Disbursements
State or	on Behalf of Rural	Population in	Per Person in
Jurisdiction	Health Care Providers	Rural Areas <sup>1</sup>	Rural Areas
Alabama	\$41	1,407	\$0.03
Alaska	23,590	367	64.34
American Samoa	0	57	0.00
Arizona	1,040	954	1.09
Arkansas	42	1,435	0.03
California	384	2,521	0.15
Colorado	87	777	0.11
Connecticut	0	334	0.00
Delaware	0	157	0.00
District of Columbia	0	0	NA
Florida	195	1,427	0.14
Georgia	817	2,520	0.32
Guam	0	155	0.00
Hawaii	178	335	0.53
Idaho	124	862	0.14
Illinois	425	1,878	0.23
Indiana	308	1,691	0.18
Iowa	345	1,600	0.22
Kansas	550	1,193	0.46
Kentucky	141	2,069	0.07
Louisiana	58	1,111	0.05
Maine	35	854	0.04
Maryland	0	385	0.00
Massachusetts	57	335	0.17
Michigan	475	1,769	0.27
Minnesota	1,520	1,594	0.95
Mississippi	80	1,821	0.04
Missouri	132	1,799	0.07
Montana	510	705	0.72
Nebraska	1,646	811	2.03
Nevada	26	305	0.09
New Hampshire	7	380	0.02
New Jersey	0	0	NA
New Mexico	248	856	0.29
New York	48	1,537	0.03
North Carolina	156	2,612	0.06
North Dakota	452	367	1.23
Northern Mariana Islands	0	69	0.00
Ohio	96	2,139	0.04
Oklahoma	206	1,378	0.15
Oregon	72	977	0.07
Pennsylvania	58	1,893	0.03
Puerto Rico	0	3,859	0.00
Rhode Island	0	55	0.00
South Carolina	37	1,205	0.03
South Dakota	1,053	503	2.09
Tennessee	155	1,827	0.08
Texas	8	3,280	0.00
Utah	646	531	1.22
Vermont	124	448	0.28
Virgin Islands	47	109	0.43
Virginia	736	1,503	0.49
Washington	49	1,136	0.04
West Virginia	79	1,043	0.08
Wisconsin	2,182	1,757	1.24
Wyoming	189	354	0.53
,			
Totals	\$39,452	58,795	\$0.67

Note: Disbursements through June 30, 2008. Because of the appeals process, funding commitments and disbursements may be made after the program year ended.

<sup>&</sup>lt;sup>1</sup> 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.