

UNIVERSAL SERVICE
MONITORING REPORT

2013

(Data Received Through October 2013)

Contents of 2013 Universal Service Monitoring Report

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Note: Table 1.8 has not been updated from the 2012 Universal Service Fund Monitoring Report.

Table 2.3 Average Lifeline Monthly Claims for ILECs by State was not produced for this report because changes in the Lifeline program eliminated multiple tiers of support.

Table 2.5 Link Up Average Claims by State was not produced for this report because changes in the Link Up program eliminated Non-Tribal support.

Contents of Supplementary Material

Folder	File
Industry Revenues and Contributions	Revenue Details - 2011
Low Income	LI Support - by State LI Support - by Study Area LI Subscribers and Beneficiaries - by State
High Cost\Claims	HC Claims - by State HC Claims - by Study Area HC ILEC Claims per Line - by Study Area
High Cost\Disbursements	HC Disbursements - by State HC Disbursements - by Study Area HC ILEC Disbursements per Line - by Study Area
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Schools and Libraries	SL Commitments and Disbursements - by Service Type and State SL Disbursements - by Service Provider Type SL Commitments and Disbursements per Student - by State
Rural Health Care	RHC Disbursements - by Speed and State RHC Disbursements per Person - by State RHC Pilot Commitments and Disbursements - by Speed and State
Minutes of Use	ILEC Interstate Switched Access Minutes of Use - by Study Area

Table 1.1
Overview of Telecommunications Industry Revenues¹
(Dollar Amounts Shown in Millions)

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Preliminary 2012
Wholesale (Carrier's Carrier) Revenues²	Local Service ^{3,4}	\$40,108	\$38,412	\$37,742	\$38,546	\$39,213	\$39,392	\$38,383	\$39,200	\$38,285	\$37,955	\$39,807	\$39,726
	Mobile Service ⁵	6,180	5,020	4,465	4,164	6,334	5,187	5,360	5,630	4,284	5,006	5,512	5,584
	Toll Service ⁶	19,999	16,476	18,205	15,703	16,892	15,101	16,093	13,843	13,003	15,549	11,921	11,480
	Intrastate ⁷	27,848	25,770	24,825	25,852	27,486	24,848	22,566	21,836	20,173	22,484	20,379	18,841
	Interstate and International ^{8,9}	38,439	34,138	35,587	32,561	34,953	34,831	37,270	36,837	35,399	36,026	36,861	37,948
	Total Wholesale Revenues	\$66,287	\$59,907	\$60,412	\$58,413	\$62,439	\$59,679	\$59,836	\$58,672	\$55,571	\$58,510	\$57,240	\$56,789
Retail (End User) Revenues	Local Service ^{3,10}	\$86,403	\$87,302	\$84,691	\$81,545	\$80,155	\$76,082	\$73,095	\$70,598	\$66,591	\$64,892	\$58,506	\$55,635
	Mobile Service ¹¹	67,826	75,659	83,558	92,286	98,156	107,255	112,579	115,304	110,341	106,637	101,881	99,559
	Toll Service ¹²	75,375	63,455	56,078	52,934	49,900	46,938	46,040	44,681	40,637	34,457	34,426	33,447
	Universal Service Surcharges ¹³	5,909	6,019	6,384	6,557	7,272	7,314	7,902	8,110	7,911	8,662	8,986	10,065
	Intrastate ¹⁴	155,347	154,815	150,889	153,265	154,310	157,653	158,380	157,737	149,493	142,356	133,475	128,319
	Interstate and International ^{8,15}	80,165	77,619	79,822	80,057	81,173	79,937	81,235	80,956	75,988	72,292	70,323	70,386
	Total Retail Revenues	\$235,513	\$232,434	\$230,711	\$233,322	\$235,482	\$237,589	\$239,615	\$238,693	\$225,481	\$214,648	\$203,798	198,705
Total Revenues (Wholesale + Retail)	Local Service ³	\$126,511	\$125,713	\$122,433	\$120,091	\$119,368	\$115,474	\$111,478	\$109,798	\$104,876	\$102,847	\$98,313	\$95,360
	Mobile Service	74,006	80,679	88,022	96,450	104,489	112,442	117,939	120,934	114,625	111,643	107,393	105,143
	Toll Service	95,374	79,930	74,283	68,637	66,792	62,039	62,133	58,523	53,640	50,006	46,347	44,926
	Universal Service Surcharges	5,909	6,019	6,384	6,557	7,272	7,314	7,902	8,110	7,911	8,662	8,986	10,065
	Intrastate	183,195	180,585	175,714	179,117	181,796	182,501	180,946	179,573	169,666	164,840	153,854	147,160
	Interstate and International ⁸	118,605	111,756	115,409	112,617	116,125	114,768	118,505	117,793	111,387	108,318	107,184	108,333
	Total Telecommunications Revenues	\$301,799	\$292,341	\$291,123	\$291,734	\$297,921	\$297,268	\$299,451	\$297,365	\$281,052	\$273,158	\$261,038	255,494

Footnotes to Table 1.1

¹Data include revenues for de minimis filers as well as for other carriers that are exempt from universal service contribution requirements.

²Wholesale revenues are reported on the FCC Form 499-A as sales to other universal service contributors for resale. This includes, for example, access services that local exchange carriers provide to toll carriers. Sales to de minimis resellers, end-user customers, governments, non-profits, and any other non-contributors are treated as end-user revenues. Filers contribute to the universal service funding mechanisms based on their end-user interstate revenues. See Table 1.5 for further details on contribution bases.

³Payphone revenues are included with local service revenues in this table.

⁴Dollar amounts are calculated using the sum of Lines 303a to 308a from Form 499-A.

⁵Dollar amounts are calculated using Line 309a from Form 499-A.

⁶Dollar amounts are calculated using the sum of Lines 310a to 314a from Form 499-A.

⁷Dollar amounts are calculated using the sum of Lines 303a to 314a, minus the sum of Lines 303d to 314d, minus the sum of Lines 303e to 314e from Form 499-A.

⁸Revenues from calls that both originate and terminate in foreign points are reported as end-user revenues and are included in this table through 2010, but are not included in the universal service contribution base. These revenues are not included in preliminary 2012 data.

⁹Dollar amounts are calculated using the sum of Lines 303d to 314d, plus the sum of Lines 303e to 314e from Form 499-A.

¹⁰Dollar amounts are calculated using the sum of Lines 404a to 408a from Form 499-A.

¹¹Dollar amounts are calculated using the sum of Lines 409a and 410a from Form 499-A.

¹²Dollar amounts are calculated using the sum of Lines 411a to 417a from Form 499-A.

¹³Dollar amounts are calculated using Line 403a from Form 499-A.

¹⁴Dollar amounts are calculated using the sum of Lines 403a to 417a, minus the sum of Lines 403d to 417d, minus the sum of Lines 403e to 417e from Form 499-A.

¹⁵Dollar amounts are calculated using the sum of Lines 403d to 417d, plus the sum of Lines 403e to 417e from Form 499-A.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-A. Data for 2011 are based on filings for 2011 as of October 25, 2012. Preliminary 2012 data are based on filings for 2012 as of September 3, 2013.

Table 1.2
Industry Revenues by Service Type: 2001-2011
(Dollar Amounts Shown in Millions)

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Local Service and Payphone Revenues	Local Exchange ¹	\$72,346	\$71,320	\$70,606	\$68,238	\$66,506	\$63,264	\$62,790	\$60,721	\$56,839	\$56,993	\$52,718
	Pay Telephone ²	1,585	1,192	1,063	1,002	924	659	470	379	268	197	136
	Local Private Line ³	21,966	23,070	22,415	23,840	25,673	25,448	24,307	26,314	27,098	26,809	28,243
	Other Local ⁴	3,391	3,418	3,242	2,944	3,331	3,884	3,227	3,321	3,531	3,032	3,145
	Subscriber Line Charges ⁵	12,127	12,758	12,136	11,715	11,113	10,827	10,141	9,283	8,363	7,481	6,703
	Access ⁶	15,096	13,955	12,972	12,352	11,822	11,392	10,543	9,776	8,778	8,336	7,368
	Total Local Service and Payphone Revenues	126,511	125,713	122,434	120,091	119,368	115,474	111,478	109,795	104,876	102,847	98,313
Mobile Revenues	Total Mobile Service Revenues⁷	74,006	80,678	88,023	96,450	104,489	112,442	117,939	120,934	114,625	111,643	107,393
Toll Service Revenues	Operator ⁸	10,389	7,902	6,567	6,542	6,631	5,577	5,874	5,444	4,340	3,585	3,162
	Non-Operator Switched Toll ⁹	65,325	54,475	50,178	46,387	44,876	41,570	42,518	39,329	34,943	27,132	27,557
	Long Distance Private Line ¹⁰	16,402	15,108	15,316	13,906	13,264	12,739	12,080	11,683	11,649	14,344	11,443
	Other Long Distance ¹¹	3,259	2,445	2,222	1,801	2,021	2,154	1,661	2,071	2,708	4,945	4,186
	Total Toll Service Revenues	95,374	79,930	74,283	68,637	66,792	62,039	62,133	58,527	53,640	50,006	46,347
Total Service Revenues Subtotal		295,891	286,322	284,739	285,177	290,649	289,954	291,549	289,255	273,141	264,496	252,052
	Universal Service Surcharges ^{12,13}	5,908	6,019	6,383	6,557	7,273	7,314	7,902	8,110	7,911	8,662	8,986
Total Telecommunications Revenues Subtotal¹⁴		301,799	292,341	291,122	291,735	297,921	297,269	299,451	297,365	281,052	273,158	261,038
	Total Non-Telecommunications Revenues ¹⁵	48,036	60,406	65,186	71,493	86,764	101,061	131,615	151,494	158,859	173,228	214,538
Total Reported Revenues		\$349,835	\$352,747	\$356,308	\$363,227	\$384,685	\$398,329	\$431,066	\$448,860	\$439,911	\$446,386	\$475,576

Footnotes to Table 1.2

¹Dollar amounts are calculated using the sum of Lines 303a, 308a, and 404a from Form 499-A.

²Dollar amounts are calculated using the sum of Lines 306a and 407a from Form 499-A.

³Dollar amounts are calculated using the sum of Lines 305a and 406a from Form 499-A.

⁴Dollar amounts are calculated using the sum of Lines 307a and 408a from Form 499-A.

⁵Dollar amounts are calculated using Line 405a from Form 499-A.

⁶Dollar amounts are calculated using Line 304a from Form 499-A.

⁷Dollar amounts are calculated using the sum of Lines 309a, 409a, and 410a from Form 499-A.

⁸Dollar amounts are calculated using the sum of Lines 310a, 411a, 412a, and 413a from Form 499-A.

⁹Dollar amounts are calculated using the sum of Lines 311a and 414a from Form 499-A.

¹⁰Dollar amounts are calculated using the sum of Lines 312a and 415a from Form 499-A.

¹¹Dollar amounts are calculated using the sum of Lines 313a, 314a, 416a, and 417a from Form 499-A.

¹²The surcharge figure indicates only surcharges that have been explicitly reported as such in Form 499-A and does not account for implicit surcharge revenues where carriers collect the surcharge through higher prices.

¹³Dollar amounts are calculated using Line 403a from Form 499-A.

¹⁴Subtotal includes surcharge.

¹⁵Dollar amounts are calculated using Line 418a from Form 499-A.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-A. Data for 2011 are based on filings as of October 25, 2012.

Table 1.3
2011 Industry Revenues by Service Type: Top 5 Affiliated Entities vs. Other Companies
(Dollar Amounts Shown in Millions)

		Top 5 Affiliated Entities ¹	Other Companies	Total
Local Service and Payphone Revenues	Local Exchange ²	\$29,736	\$17,362	\$47,098
	Pay Telephone ³	39	97	136
	Local Private Line ⁴	20,739	7,503	28,243
	Other Local ⁵	1,981	1,165	3,145
	Federal and State USF Support ⁶	1,900	3,720	5,620
	Subscriber Line Charges ⁷	4,435	2,269	6,703
	Access ⁸	3,939	3,429	7,368
	Total Local Service and Payphone Revenues	62,768	35,545	98,313
Mobile Revenues	Total Mobile Service Revenues⁹	92,642	14,751	107,392
Toll Service Revenues	Operator ¹⁰	610	2,552	3,162
	Non-Operator Switched Toll ¹¹	14,664	12,892	27,557
	Long Distance Private Line ¹²	7,400	4,043	11,443
	Other Long Distance ¹³	639	3,547	4,186
	Total Toll Service Revenues	23,313	23,034	46,347
Total Service Revenues		178,723	73,330	252,052
	Universal Service Surcharges ^{14,15}	6,985	2,001	8,986
Total Telecommunications Revenues		185,707	75,331	261,038
	Total Non-Telecommunications Revenues ¹⁶	127,910	86,628	214,538
Total Reported Revenues		\$313,618	\$161,959	\$475,576

¹The "Top 5 Affiliated Entities" are those with the greatest revenues as defined by Line 419a, which includes Lines 303a to 314a and Lines 403a to 418a. These companies are (in alphabetical order): AT&T Inc., CenturyLink, Deutsche Telekom AG, Sprint Nextel Corporation, and Verizon Communications.

²Dollar amounts are calculated using the sum of Lines 303a and 404a from Form 499-A.

³Dollar amounts are calculated using the sum of Lines 306a to 407a from Form 499-A.

⁴Dollar amounts are calculated using the sum of Lines 305a to 406a from Form 499-A.

⁵Dollar amounts are calculated using the sum of Lines 307a to 408a from Form 499-A.

⁶Dollar amounts are calculated using Line 308a from Form 499-A.

⁷Dollar amounts are calculated using Line 405a from Form 499-A.

⁸Dollar amounts are calculated using Line 304a from Form 499-A.

⁹Dollar amounts are calculated using the sum of Lines 309a, 409a, and 410a from Form 499-A.

¹⁰Dollar amounts are calculated using the sum of Lines 310a, 411a, 412a, and 413a from Form 499-A.

¹¹Dollar amounts are calculated using the sum of Lines 311a and 414a from Form 499-A.

¹²Dollar amounts are calculated using the sum of Lines 312a and 415a from Form 499-A.

¹³Dollar amounts are calculated using the sum of Lines 313a, 314a, 416a, and 417a from Form 499-A.

¹⁴The surcharge figure indicates only surcharges that have been explicitly reported as such in Form 499-A and does not account for all the surcharge revenues collected for universal service.

¹⁵Dollar amounts are calculated using Line 403a from Form 499-A.

¹⁶Dollar amounts are calculated using Line 418a from Form 499-A.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-A for 2011 as of October 25, 2012.

Table 1.4**Estimated Retail (End-User) Telecommunications and Interconnected VoIP Service Revenues By Region^{1,2}: 2011****(Dollar Amounts Shown in Millions)**

Region	States	Top 5 Affiliated Entities³	Other Companies	Total Retail Revenue⁴	Region as % of Total
Southeast:	Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, and the U.S. Virgin Islands	\$32,550	\$11,820	\$44,370	21.8%
Western:	Alaska, Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming	18,477	7,645	26,122	12.8%
West Coast:	California, Hawaii, Nevada, American Samoa, Guam, Northern Mariana Islands, and Wake Island	21,009	5,792	26,801	13.2%
Mid-Atlantic:	Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia, and West Virginia	20,441	6,210	26,650	13.1%
Mid-West:	Illinois, Indiana, Michigan, Ohio, and Wisconsin	20,099	7,820	27,919	13.7%
Northeast:	Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont	17,101	6,986	24,086	11.8%
Southwest:	Arkansas, Kansas, Missouri, Oklahoma, and Texas	20,787	5,651	26,438	13.0%
	Filers that did not provide revenue information by region ¹	0	1,412	1,412	0.7%
	Total	\$150,463	\$53,335	\$203,798	100.0%

¹Filers that are exempt from contributing to local number portability administration are not required to provide a breakout by region of the country.

²Surcharges (Line 403) and international-to-international revenues (Line 412) are included in the revenue figures.

³The "Top 5 Affiliated Entities" are those with the greatest revenues as defined by Line 419a, which is the sum of Lines 303a to 314a and Lines 403a to 418a. These companies are (in alphabetical order): AT&T Inc., CenturyLink, Deutsche Telekom AG, Sprint Nextel Corporation, and Verizon Communications.

⁴Totals for each region are calculated using the sum of Lines 403a to 417a, multiplied by the percentage of the company's end-user revenues for that region, from Form 499-A.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-A for 2011 as of October 25, 2012.

Table 1.5
Contribution Base Revenues By Program¹: 2011
(Dollar Amounts Shown in Millions)

	2011
Revenues subject to universal service contribution	
Billed interstate and international end-user revenues (includes Universal Service Surcharge) [Line 403 to Line 417, parts (d) and (e)]	\$70,323
less revenues for international - to - international services [Line 412(e)]	452
less international revenues of international-only filers and international revenues that were excluded because of the LIRE Exemption ²	3,079
less interstate and other international revenues for 1,775 filers who are de minimis or otherwise exempt from universal service support requirements	31
less uncollectible contribution base revenues [Line 422(d) + Line 422(e)] (Does not include uncollectible amounts associated with revenues excluded above.)	787
equals	\$65,974
Revenues subject to TRS contribution	
Interstate and international end-user revenues	\$70,323
less interstate and international revenues for filers who identify themselves as private service providers or as shared-tenant service providers and who therefore are exempt from telecommunications relay service (TRS) contribution requirements if they provide no carrier services	519
less interstate and international revenues for services provided for resale but reported as end user because it was provided to carriers that do not contribute to universal service support mechanisms [Line 511(b)]	432
equals	\$69,372
Revenues subject to NANPA and LNP contribution	
Total telecommunications service end-user revenues (including intrastate, interstate and international) [Sum of Line 403(a) to Line 417(a)]	\$203,798
less Universal Service Surcharge [Line 403(a)]	8,986
less revenues for international - to - international services [Line 412(e)]	452
less telecommunications revenues for filers who identify themselves as private service providers, shared-tenant service providers or payphone service providers and who therefore are exempt from North American Numbering Plan Administration (NANPA) and local number portability administration (LNP) contribution requirements if they provide no carrier services	1,171
less telecommunications revenues for services provided for resale but reported as end user because it was provided to carriers that do not contribute to universal service support mechanisms [Line 511 (a)]	445
equals	\$192,745

¹This table shows how contribution bases differ for different programs and provides relative magnitudes, but does not provide the actual amounts used for determining contributions. Amounts shown represent the amounts contained in the FCC Form 499-A database as of February 29, 2012. The universal service administrator continues to receive additional and corrected filings. Exempt amounts were based on revenues and the filer type (i.e., principal business activity) information contained in the FCC Form 499-A filings. The fund administrators may use carrier type, revenue type, Line 603 exemption certifications, and additional information requested from filers to determine which filers are required to contribute. The universal service fund administrator bills delinquent filers based on estimated revenues and may, in some instances, include estimated revenue amounts in contribution base amounts. The universal service contribution factors are set quarterly based on FCC Form 499-Q filings. FCC Form 499-A data are used for true-up and auditing purposes. Local number portability contribution amounts are determined by region of the country rather than on a nationwide basis. As a result of these factors, actual contribution bases have been based on different amounts than those shown.

²A provider receives the Limited International Revenue Exemption (LIRE) and its international revenues are excluded from the contribution base if the total amount of interstate end-user revenues for the filing entity consolidated with all affiliates is less than 12% of the total of interstate and international end-user revenues for the filing entity consolidated with all affiliates. See 47 C.F.R. § 54.706(c). The threshold was increased from 8% to 12% in 2002. See Federal-State Joint Board on Universal Service, et al., CC Docket Nos. 96-45, 98-171, 90-571, 92-237, 99-200, 95-166, 98-170, Further Notice of Proposed Rulemaking and Report and Order, 17 FCC Rcd 3752, 3806, para. 125 (2002). In addition, filers that provide only international services are exempt regardless of services offered by affiliates.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-A for 2011 as of October 25, 2012.

Table 1.6
Billed Interstate and International Retail Revenues¹ by
Top 5 Affiliated Entities vs. Other Companies
(Dollar Amounts Shown in Millions)

	2010	2011	Preliminary ³	
			2012	First Half 2013
Top 5 Affiliated Entities²	\$51,655	\$49,544	\$49,633	\$24,131
Other Companies	20,637	19,504	19,989	9,824
Total	\$72,292	\$69,048	\$69,622	\$33,955

¹Current year revenues are calculated as the sum of Lines 403d to 417d, plus the sum of Lines 403e to 417e, minus Lines 412e, 422d, and 422e.

²The "Top 5 Affiliated Entities" are the five affiliated entities with the greatest revenues as defined by Line 419a, which is the sum of Lines 303a to 314a and Lines 403a to 418a. In 2010, these companies were (in alphabetical order): AT&T Inc., Deutsche Telekom AG, Qwest Services Corp., Sprint Nextel Corporation, and Verizon Communications. In 2011 to 2013, these companies were (in alphabetical order): AT&T Inc., CenturyLink, Deutsche Telekom AG, Sprint Nextel Corporation, and Verizon Communications.

³Preliminary revenues are calculated using Line 116b plus Line 116c for each quarter in FCC Form 499-Q.

Note: Detail may not add to totals due to rounding.

Source: For 2011, data is based on FCC Form 499-A for 2011 as of October 25, 2012. For 2012 and 2013, data is based on FCC Form 499-Q.

Table 1.7
Carrier Telecommunications Revenue Reported on FCC Form 499-Q: 2011-2013
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-Q			All Filers	LIRE Exemption	Total Less LIRE
Projected Revenues for 2011	Interstate and International	Billed to End Users	\$70,995		
		Collected from End Users	69,739	(3,096)	66,642
		Implied Uncollectible Rate	1.8%		
Historical Revenues Reported for 2011	Intrastate, Interstate, and International	Billed to Resellers	60,730		
		Billed to End Users	205,146		
		Total Revenue	265,876		
	Interstate and International	Billed to End Users	69,963		
Projected Revenues for 2012	Interstate and International	Billed to End Users	70,141		
		Collected from End Users	69,125	(2,892)	66,233
		Implied Uncollectible Rate	1.4%		
Historical Revenues Reported for 2012	Intrastate, Interstate, and International	Billed to Resellers	59,803		
		Billed to End Users	198,260		
		Total Revenue	258,063		
	Interstate and International	Billed to End Users	69,622		
Projected Revenues for 2013	Interstate and International	Billed to End Users ¹	68,884		
		Collected from End Users ^{2,3}	67,975	(2,609)	
		Implied Uncollectible Rate	1.3%		
Historical Revenues Reported for First Half of 2013	Intrastate, Interstate, and International	Billed to Resellers ⁴	26,741		
		Billed to End Users ⁵	95,283		
		Total Revenue	122,024		
	Interstate and International	Billed to End Users ⁶	33,955		

¹Dollar amounts for projected revenues billed to end users are calculated using the sum of Lines 119b and 119c from Form 499-Q.

²Dollar amounts for projected revenues collected from end users including All Filers are calculated using the sum of Lines 120b and 120c from Form 499-Q.

³Dollar amounts for projected LIRE exempt revenues are calculated using the sum of Lines 120b and 120c from those filers who are LIRE-exempt based on Form 499-Q filings.

⁴Dollar amounts for historical revenues billed to resellers is calculated using Line 115a from Form 499-Q.

⁵Dollar amounts for historical revenues billed to end users is calculated using Line 116a from Form 499-Q.

⁶Dollar amounts for interstate and international historical revenues billed to end users is calculated using the sum of Lines 116b and 116c from Form 499-Q.

Note: Detail may not add to totals due to rounding.

Source: FCC Form 499-Q.

Table 1.9
Universal Service Program Requirements and Contribution Factors for 2013
(in Millions)

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Full Year
All Support Mechanisms					
Projections of demand and administrative expenses at the time the contribution factors were adopted					
High Cost					
High Cost Loop Support	\$198.14	\$198.38	\$197.79	\$197.44	\$791.75
Interstate Common Line Support	\$199.58	\$198.23	\$217.05	\$217.05	\$831.91
Connect America Fund - Frozen Price Cap Carrier Support ¹	\$258.58	\$260.04	\$260.04	\$259.55	\$1,038.21
Frozen Competitive ETC Support ²	\$200.81	\$200.89	\$154.72	\$154.73	\$711.15
Connect America Fund - Intercarrier Compensation Support	\$107.18	\$104.35	\$104.35	\$109.28	\$425.16
Connect America Fund Reserve Pursuant to FCC 11-1612 ³	\$160.71	\$163.11	\$191.05	\$186.95	\$701.82
Prior Period Adjustment ³	\$6.92	\$15.63	-\$17.42	-\$15.22	-\$10.09
USAC Administrative Costs	\$7.80	\$7.54	\$7.66	-\$0.01	\$22.99
Interest Income ⁴	-\$0.87	-\$0.87	-\$0.79	-\$1.04	-\$3.57
Program Total	\$1,138.85	\$1,147.30	\$1,114.45	\$1,108.73	\$4,509.33
Low Income					
Lifeline Assistance	\$545.68	\$482.62	\$443.39	\$449.68	\$1,921.37
Link-Up	\$0.05	\$0.18	\$0.07	\$0.05	\$0.35
Toll Limitation Service	\$0.99	\$0.49	\$0.29	\$0.29	\$2.06
Broadband Pilot	\$1.50	\$3.00	\$1.50	\$1.00	\$7.00
Prior Period Adjustment	-\$51.03	-\$117.32	-\$117.02	-\$47.44	-\$332.81
USAC Administrative Costs	\$6.00	\$7.29	\$8.71	\$2.86	\$24.86
Interest Income ⁴	-\$0.17	-\$0.14	-\$0.17	-\$0.19	-\$0.67
Program Total	\$503.02	\$376.12	\$336.77	\$406.25	\$1,622.16
Rural Health					
Rural Health Care Support	\$28.97	\$26.43	\$52.92	\$55.81	\$164.13
Prior Period Adjustment	-\$1.35	\$0.04	-\$0.41	-\$0.51	-\$2.23
USAC Administrative Costs	\$2.90	\$3.84	\$4.85	\$3.19	\$14.78
Interest Income ⁴	-\$0.31	-\$0.29	-\$0.24	-\$0.25	-\$1.09
Program Total	\$30.21	\$30.02	\$57.12	\$58.24	\$175.59
Schools & Libraries					
Schools and Libraries Support	\$540.90	\$537.25	\$539.68	\$557.89	\$2,175.72
Inflation adjustment ⁵	\$24.49	\$24.49	\$32.58	\$32.58	\$114.14
Prior Period True-ups	\$3.82	\$3.15	-\$7.95	-\$9.20	-\$10.18
Interest Income ⁴	-\$4.33	-\$3.99	-\$3.32	-\$3.79	-\$15.43
Administrative expenses	\$21.60	\$25.25	\$22.82	\$4.61	\$74.28
Program Total	\$586.48	\$586.15	\$583.81	\$582.09	\$2,338.53
Grand Total	\$2,258.56	\$2,139.59	\$2,092.15	\$2,155.31	\$8,645.61
Applicable interstate and international end-user revenues					
Reported contribution base revenues	\$16,436.87	\$16,151.65	\$16,101.00	\$16,161.84	
Circularity Adjustment					
Amount carriers will contribute to USF in this quarter.	-2,258.56	-2,139.59	-2,092.15	-2,155.31	
Subtotal	\$14,178.31	\$14,012.06	\$14,008.85	\$14,006.53	
Adjustment factor for uncollectibles	1.0%	1.0%	1.0%	1.0%	
Contribution base at the time the factor was calculated	\$14,036.53	\$13,871.94	\$13,868.76	\$13,866.47	
Contribution factor	16.1%	15.5%	15.1%	15.6%	
Contribution factor times contribution base	\$2,259.88	\$2,150.15	\$2,094.18	\$2,163.17	

Source: Support mechanism data are from USAC Appendix M02 from pertinent filings as shown at <http://www.usac.org/about/tools/fcc/filings/default.aspx>. Contribution factor information is available at <https://www.fcc.gov/encyclopedia/contribution-factor-quarterly-filings-universal-service-fund-usf-management-support>.

¹ In the *USF/ICC Transformation Order*, the Commission converted support received by Price Cap carriers and their rate-of-return affiliates, including IAS, HCMS, ICLS, LSS, and HCLS, to Frozen High Cost Carrier Support. *USF/ICC Transformation Order*, paras. 128-57.

² In the *USF/ICC Transformation Order*, the Commission froze support received by competitive ETCs, including IAS, HCMS, ICLS, LSS, and HCLS at 2011 levels, effective January 1, 2012, and began phasing the frozen support down effective July 1, 2012. *USF/ICC Transformation Order*, paras. 498-32.

³ In the *USF/ICC Transformation Order*, the Commission created the Connect America reserve to be used to manage fluctuations in high-cost demand. *Id.*, paras. 547-56.

⁴ Interest income is shown as negative because it is subtracted from expenses to yield the total.

⁵ In the *USF/ICC Transformation Order*, the FCC directed USAC to include the inflation adjustments to the E-rate cap in the Schools and Library Support Mechanism demand projection. *USF/ICC Transformation Order*, para. 567.

Table 1.10
Universal Service Contributions Divided by Number of Households and Lines
Monthly
Inflation Adjusted (2013 Dollars)

Year	Total Contributions					Residential Contributions			
	High-Cost Support	Low-Income Support	Rural Health Care	Schools and Libraries	Total	Per-Household Low Estimate	Per-Household High Estimate	Per-Line Low Estimate	Per-Line High Estimate
2011	\$3.27	\$1.22	\$0.07	\$1.71	\$6.27	\$2.82	\$3.45	\$0.97	\$1.18
2012	\$3.21	\$1.70	\$0.09	\$1.70	\$6.71	\$2.96	\$3.62	\$1.01	\$1.24
2013	\$3.05	\$1.10	\$0.12	\$1.58	\$5.85	\$2.63	\$3.22	\$0.91	\$1.11

Notes: Performance measures reported pursuant to the *USF/ICC Transformation Order* and *Lifeline Reform Order*. Figures do not represent the average amount individual households see on their bills because universal service contribution data do not separate business from residential contributions. The Commission does not currently collect data that would allow the residential amount to be calculated accurately. FCC staff, using data from FCC Form 499 and third party reports, estimates that contributions based on services typically sold to residential users represent roughly one-half of overall contributions; the third party data sources used in creating these estimates are the 2013 Telecommunications Industry Association (TIA) Market Forecast and Review and the U.S. Census. FCC staff believe that the residential portion of the total contribution is between 45% (low estimate) and 55% (high estimate). The per-bill amount is a fraction of the per-household amount because many households have multiple phone lines. FCC staff, using Form 477 and U.S. Census data, estimates that on average U.S. households had 2.9 telephone lines in 2011-2013. Using the 2013 estimate for example, the average 2013 per-line contribution would be at 45% about \$0.91 and at 55% about \$1.11. Figures may not add due to rounding. Rural Health Care support includes both the primary and pilot programs.

Source: Universal service contributions in 2011 from Table 1.10 of the 2011 *Monitoring Report* and for 2012 from Table 1.9 of the 2012 *Monitoring Report* and for 2013 from Table 1.9. Inflation adjusted using CPI values reported for July of each year in Table 4.3. Household data as reported in Table 3.1 were used to calculate per household amount. Form 477 data were used to estimate residential lines.

Table 1.11
Universal Service Fund Contribution Factor ¹

Year	Quarter	Factor
2003	Second Quarter	9.1
	Third Quarter	9.5
	Fourth Quarter	9.2
2004	First Quarter	8.7
	Second Quarter	8.7
	Third Quarter	8.9
	Fourth Quarter	8.9
2005	First Quarter	10.7
	Second Quarter	11.1
	Third Quarter	10.2
	Fourth Quarter	10.2
2006	First Quarter	10.2
	Second Quarter	10.9
	Third Quarter	10.5
	Fourth Quarter	9.1
2007	First Quarter	9.7
	Second Quarter	11.7
	Third Quarter	11.3
	Fourth Quarter	11.0
2008	First Quarter	10.2
	Second Quarter	11.3
	Third Quarter	11.4
	Fourth Quarter	11.4
2009	First Quarter	9.5
	Second Quarter	11.3
	Third Quarter	12.9
	Fourth Quarter	12.3
2010	First Quarter	14.1
	Second Quarter	15.3
	Third Quarter	13.6
	Fourth Quarter	12.9
2011	First Quarter	15.5
	Second Quarter	14.9
	Third Quarter	14.4
	Fourth Quarter	15.3
2012	First Quarter	17.9
	Second Quarter	17.4
	Third Quarter	15.7
	Fourth Quarter	17.4
2013	First Quarter	16.1
	Second Quarter	15.5
	Third Quarter	15.1
	Fourth Quarter	15.6

¹ Beginning with the second quarter of 2003, carriers contribute based on projected, collected, end-user interstate and international telecommunications revenues. Previously, carriers contributed on historical, gross billed revenues.

Source: Quarterly Public Notices on universal service contribution factors are in CC Docket 96-45. See <http://www.fcc.gov/encyclopedia/contribution-factor-quarterly-filings-universal-service-fund-usf-management-support>.

Table 1.12
Universal Service Disbursements 2001-2012
(in Million of Dollars)

Year	High-Cost Support	Low-Income Support	Rural Health Care	Schools and Libraries	Total
2001	\$2,602	\$584	\$8	\$1,464	\$4,659
2002	2,978	673	16	1,683	5,351
2003	3,273	713	3	1,644	5,633
2004	3,488	759	1	1,076	5,324
2005	3,824	809	26	1,862	6,520
2006	4,096	820	41	1,669	6,626
2007	4,287	823	37	1,808	6,955
2008	4,478	819	49	1,760	7,106
2009	4,292	1,025	72	1,878	7,268
2010	4,268	1,316	110	2,282	7,976
2011	4,031	1,751	141	2,233	8,156
2012	4,147	2,189	155	2,218	8,710

Notes: Figures may not add due to rounding. The figures used in this table are for the calendar year and include disbursements that were committed over several years but paid out in the respective calendar year. In Section 2, figures for the Schools and Libraries program and the Rural Health Care program are reported based on fiscal year rather than calendar year. Rural Health Care support includes both the primary and pilot programs.

Source: Universal Service Administration Company (USAC).

Table 1.13
Preliminary Universal Service Support Mechanisms by State: 2012
(Annual Payments and Contributions in Thousands)

	Payments from USF to Service Providers ¹								Estimated Net Dollar Flow ⁴
	High-Cost Support	Low-Income Support	Schools & Libraries	Health Care ²	Total				
					Amount	% of Total	Amount	% of Total	
Alabama	\$88,849	\$40,537	\$50,919	\$1,481	\$181,786	2.09%	\$139,851	1.59%	\$41,935
Alaska	204,908	19,577	45,800	51,960	322,245	3.70%	23,139	0.26%	299,106
American Samoa	3,579	44	1,208	469	5,300	0.06%	703	0.01%	4,597
Arizona	71,122	31,343	66,256	2,140	170,861	1.96%	171,594	1.95%	-733
Arkansas	93,163	59,591	22,661	1,775	177,190	2.03%	77,522	0.88%	99,668
California	92,167	164,402	319,306	6,603	582,478	6.69%	963,027	10.92%	-380,549
Colorado	79,763	2,268	30,219	3,770	116,020	1.33%	157,461	1.79%	-41,441
Connecticut	454	13,970	18,127	0	32,551	0.37%	117,416	1.33%	-84,865
Delaware	222	4,517	3,456	0	8,195	0.09%	31,621	0.36%	-23,426
Dist. of Columbia	0	4,890	10,345	0	15,235	0.17%	42,968	0.49%	-27,733
Florida	59,281	118,154	80,450	457	258,342	2.97%	571,148	6.47%	-312,806
Georgia	119,843	131,882	101,502	3,316	356,543	4.09%	285,359	3.23%	71,184
Guam	15,476	351	1,150	185	17,162	0.20%	4,832	0.05%	12,330
Hawaii	37,752	641	2,369	987	41,749	0.48%	50,359	0.57%	-8,610
Idaho	55,120	2,763	15,500	592	73,975	0.85%	43,604	0.49%	30,371
Illinois	72,653	98,265	98,436	8,403	277,757	3.19%	356,432	4.04%	-78,675
Indiana	83,558	18,990	39,031	3,645	145,224	1.67%	168,529	1.91%	-23,305
Iowa	134,975	10,250	16,270	3,361	164,856	1.89%	80,059	0.91%	84,797
Kansas	189,641	10,066	18,129	580	218,416	2.51%	75,719	0.86%	142,697
Kentucky	109,181	27,874	41,883	997	179,935	2.07%	117,166	1.33%	62,769
Louisiana	112,249	110,927	53,278	194	276,648	3.18%	122,823	1.39%	153,825
Maine	28,784	12,755	7,779	847	50,165	0.58%	38,747	0.44%	11,418
Maryland	3,405	80,315	42,971	5	126,696	1.45%	196,397	2.23%	-69,701
Massachusetts	2,282	38,363	20,172	110	60,927	0.70%	207,403	2.35%	-146,476
Michigan	46,221	66,729	42,968	5,528	161,446	1.85%	249,502	2.83%	-88,056
Minnesota	113,208	9,415	24,332	4,693	151,648	1.74%	141,960	1.61%	9,688
Mississippi	237,373	32,110	25,306	388	295,177	3.39%	77,589	0.88%	217,588
Missouri	106,286	35,143	34,455	1,200	177,084	2.03%	168,574	1.91%	8,510
Montana	86,170	2,932	4,327	4,986	98,415	1.13%	29,398	0.33%	69,017
Nebraska	86,434	1,384	11,149	2,640	101,607	1.17%	50,774	0.58%	50,833
Nevada	24,887	15,563	7,486	85	48,021	0.55%	76,601	0.87%	-28,580
New Hampshire	9,705	2,821	2,618	5	15,149	0.17%	40,523	0.46%	-25,374
New Jersey	1,175	46,718	56,267	0	104,160	1.20%	293,704	3.33%	-189,544
New Mexico	78,284	14,010	28,912	1,920	123,126	1.41%	55,479	0.63%	67,647
New York	41,876	141,761	117,203	3,020	303,860	3.49%	589,830	6.69%	-285,970
North Carolina	82,863	66,783	68,570	2,349	220,565	2.53%	270,460	3.07%	-49,895
North Dakota	94,858	1,852	3,841	1,307	101,858	1.17%	20,142	0.23%	81,716
Northern Mariana Is.	1,535	214	638	0	2,387	0.03%	1,259	0.01%	1,128
Ohio	37,979	110,079	76,673	4,666	229,397	2.63%	304,711	3.45%	-75,314
Oklahoma	145,846	252,387	65,343	1,656	465,232	5.34%	95,686	1.08%	369,546
Oregon	79,408	6,060	17,687	5,299	108,454	1.25%	104,192	1.18%	4,262
Pennsylvania	69,432	58,702	65,312	1,283	194,729	2.24%	368,999	4.18%	-174,270
Puerto Rico	158,658	40,524	15,200	0	214,382	2.46%	90,308	1.02%	124,074
Rhode Island	29	9,274	6,895	0	16,198	0.19%	29,514	0.33%	-13,316
South Carolina	110,480	24,280	42,249	1,921	178,930	2.05%	131,705	1.49%	47,225
South Dakota	68,717	1,135	6,339	1,575	77,766	0.89%	22,753	0.26%	55,013
Tennessee	65,877	48,342	44,748	564	159,531	1.83%	181,840	2.06%	-22,309
Texas	241,725	95,870	208,461	3,109	549,165	6.30%	611,305	6.93%	-62,140
Utah	24,656	4,720	17,659	3,394	50,429	0.58%	64,739	0.73%	-14,310
Vermont	22,059	2,107	2,305	42	26,513	0.30%	20,889	0.24%	5,624
Virgin Islands	11,106	97	7,089	48	18,340	0.21%	6,735	0.08%	11,605
Virginia	74,538	31,957	30,826	2,098	139,419	1.60%	267,479	3.03%	-128,060
Washington	89,108	26,253	27,372	300	143,033	1.64%	181,250	2.05%	-38,217
West Virginia	55,659	19,206	15,481	394	90,740	1.04%	60,240	0.68%	30,500
Wisconsin	177,293	18,042	28,884	8,188	232,407	2.67%	151,616	1.72%	80,791
Wyoming	45,244	291	4,374	902	50,811	0.58%	17,373	0.20%	33,438
Total	\$4,147,117	\$2,189,496	\$2,218,186	\$155,435	\$8,710,235	100.00%	\$8,821,009	100.00%	-\$110,774

Notes: Figures may not add due to rounding. USF is an abbreviation for the Universal Service Fund.

¹ Data are from USAC.

² Includes both the primary and pilot programs.

³ Contributions are preliminary and include administrative cost of approximately \$111 million, as shown in USAC's Annual Report.

Allocation of contributions among states is an FCC staff estimate.

⁴ Net dollar flow is positive when payments from USF to carriers exceed contributions to USF. Total is negative because of administrative expenses.

Table 2.1
Lifeline Subscribers and Link Up Beneficiaries
(in Thousands)

Year	Lifeline			Link Up		
	Non-Tribal	Tribal	Total	Non-Tribal	Tribal	Total
1987			1,063			8
1988			1,829			106
1989			2,115			207
1990			2,467			513
1991			2,984			640
1992			3,440			743
1993			3,972			737
1994			4,423			838
1995			4,914			824
1996			5,233			808
1997 ¹			5,111			NA
1998	5,376	0	5,376	2,195	0	2,195
1999	5,638	0	5,638	1,835	0	1,835
2000	5,856	4	5,861	1,690	2	1,692
2001	6,088	53	6,140	1,670	23	1,694
2002	6,393	111	6,504	1,657	30	1,687
2003	6,352	146	6,498	1,662	23	1,685
2004	6,612	176	6,788	1,670	42	1,712
2005	6,829	234	7,063	1,672	90	1,762
2006	6,634	287	6,921	1,553	101	1,654
2007	6,615	328	6,943	1,382	112	1,494
2008	6,382	350	6,732	1,510	118	1,627
2009	7,666	371	8,038	1,751	111	1,862
2010	9,888	382	10,270	2,511	126	2,637
2011	13,307	463	13,770	4,017	285	4,302
2012	16,426	763	17,189	1,229	181	1,410
2013 ²	13,345	725	14,070	0	16	16

NA - Not available.

Note: The Lifeline subscribers and Link Up beneficiaries represent USAC data for the time period January through December, including true-ups reported through August 2013. Data for 2008-2011 were revised.

¹ Subscriber data were not collected in 1997. Lifeline subscribership data were estimated by USAC.

² WCB staff estimates 2013 subscribership based on low-income data for the first six months of 2013.

Source: Universal Service Administrative Company.

Table 2.2
Low-Income Claims
(in Thousands)

Year	Lifeline					Link Up			Total
	General	Tribal ³	TLS ⁴	PICC ⁵	Total	Non-Tribal	Tribal	Total	
1988	\$31,952	\$0	\$0	\$0	\$31,952	\$1,991	\$0	\$1,991	\$33,943
1989	50,878	0	0	0	50,878	4,480	0	4,480	55,358
1990	62,464	0	0	0	62,464	11,351	0	11,351	73,815
1991	79,104	0	0	0	79,104	13,705	0	13,705	92,809
1992	93,766	0	0	0	93,766	15,342	0	15,342	109,108
1993	109,083	0	0	0	109,083	17,019	0	17,019	126,102
1994	123,284	0	0	0	123,284	18,573	0	18,573	141,857
1995	137,277	0	0	0	137,277	18,392	0	18,392	155,670
1996	148,186	0	0	0	148,186	18,247	0	18,247	166,433
1997	147,579	0	0	0	147,579	13,711	0	13,711	161,290
1998 ¹	416,504	0	2,700	2,802	422,006	42,461	0	42,461	464,467
1999	438,578	0	3,134	4,450	446,162	33,988	0	33,988	480,150
2000	482,052	522	2,846	3,168	488,588	30,411	30	30,441	519,029
2001	548,419	6,960	3,195	0	558,574	30,314	475	30,788	589,362
2002	623,350	17,955	3,779	0	645,083	30,323	700	31,022	676,106
2003	657,095	24,167	4,425	0	685,687	30,170	515	30,686	716,373
2004	695,188	30,502	5,111	0	730,800	30,898	1,230	32,129	762,929
2005	716,133	45,124	6,215	0	767,472	31,715	2,788	34,503	801,975
2006	703,958	61,524	8,885	0	774,367	29,832	2,869	32,701	807,068
2007	710,180	73,145	8,514	0	791,839	27,816	3,575	31,391	823,230
2008	695,015	80,914	8,634	0	784,563	30,682	6,578	37,260	821,823
2009	868,108	88,061	8,959	0	965,128	40,812	7,485	48,297	1,013,425
2010	1,126,173	92,877	22,294	0	1,241,344	67,329	9,798	77,127	1,318,471
2011	1,527,344	118,121	11,135	0	1,656,600	113,195	21,528	134,723	1,791,323
2012	1,922,465	210,902	6,694	0	2,140,061	35,645	11,955	47,600	2,187,661
2013 ²	1,561,623	203,772	3,517	0	1,768,912	0	565	565	1,769,477

Note: Data for 2008-2011 were revised.

¹ Effective in 1998, the federal Lifeline support mechanism was expanded so that a basic level of assistance would be provided in all states. Further, the basic level of federal support was increased in 1998.

² WCB staff estimates 2013 low-income support based on low-income data for the first six months of 2013.

³ Tribal Lifeline subscribers also receive General support which is currently \$9.25 per subscriber. This amount is not included in Tribal support.

⁴ TLS is an abbreviation for toll limitation service.

⁵ Carriers no longer charge a residential Presubscribed Interexchange Carrier Charge (PICC) as of July 1, 2000.

Source: Universal Service Administrative Company.

Table 2.4
Federal Lifeline Average Claims by State: 2012

State	Support in Thousands		Subscribers		Support per Month	
	General	Tribal	Non-Tribal	Tribal	General	Tribal
Alabama	\$39,371	\$4	339,259	40	\$9.67	\$8.21
Alaska	7,038	15,643	0	59,914	9.79	21.76
American Samoa	71	0	680	0	8.71	-
Arizona	18,705	13,648	115,212	51,289	9.36	22.17
Arkansas	54,467	0	498,763	5	9.10	6.68
California	162,123	44	1,527,387	614	8.84	6.02
Colorado	2,734	1	23,979	4	9.50	13.88
Connecticut	13,965	0	127,542	0	9.12	-
Delaware	4,511	0	39,166	0	9.60	-
District of Columbia	5,005	0	49,534	0	8.42	-
Florida	118,173	1	1,024,334	10	9.61	12.17
Georgia	122,645	0	1,063,435	0	9.61	-
Guam	352	0	3,348	0	8.75	-
Hawaii	431	8	4,044	35	8.80	18.85
Idaho	2,711	167	22,824	625	9.63	22.22
Illinois	92,029	0	872,044	0	8.79	-
Indiana	18,989	0	171,886	0	9.21	-
Iowa	10,116	0	96,325	1	8.75	18.40
Kansas	9,556	1	87,895	16	9.06	5.62
Kentucky	25,574	0	222,362	0	9.58	-
Louisiana	103,444	0	898,016	0	9.60	-
Maine	12,314	35	107,004	408	9.55	7.15
Maryland	72,685	0	657,647	0	9.21	-
Massachusetts	38,210	0	331,216	0	9.61	-
Michigan	66,700	57	604,245	277	9.19	17.01
Minnesota	9,061	232	83,312	1,354	8.92	14.30
Mississippi	31,534	5	274,034	15	9.59	24.89
Missouri	32,719	1	298,494	17	9.13	4.84
Montana	1,352	1,592	6,159	6,104	9.18	21.73
Nebraska	1,393	76	12,711	403	8.85	15.71
Nevada	14,359	50	135,974	806	8.75	5.19
New Hampshire	2,822	0	25,028	0	9.40	-
New Jersey	46,420	0	406,639	0	9.51	-
New Mexico	8,062	6,242	45,728	24,261	9.60	21.44
New York	141,742	1	1,231,218	8	9.59	10.82
North Carolina	68,214	0	596,800	0	9.52	-
North Dakota	1,384	511	9,543	2,936	9.25	14.50
Northern Mariana Islands	233	0	2,060	0	9.44	-
Ohio	110,607	0	991,728	0	9.29	-
Oklahoma	64,222	168,870	3,234	599,764	8.88	23.46
Oregon	6,910	35	59,403	283	9.65	10.29
Pennsylvania	56,270	0	512,849	0	9.14	-
Puerto Rico	41,242	0	353,576	0	9.72	-
Rhode Island	8,511	0	74,246	0	9.55	-
South Carolina	24,144	8	209,647	110	9.59	5.84
South Dakota	836	317	5,895	2,087	8.73	12.65
Tennessee	48,569	0	422,866	0	9.57	-
Texas	100,370	1	902,116	18	9.27	6.73
Utah	4,652	238	39,426	983	9.59	20.15
Vermont	2,105	0	18,317	0	9.58	-
Virgin Islands	114	0	880	0	10.80	-
Virginia	32,007	0	283,606	0	9.40	-
Washington	24,039	2,890	206,175	9,831	9.27	24.49
West Virginia	18,144	0	156,456	0	9.66	-
Wisconsin	18,244	188	167,826	727	9.02	21.58
Wyoming	265	38	2,104	156	9.75	20.19
Total	\$1,922,465	\$210,902	16,426,189	763,100	\$9.32	\$23.03

Notes: General support included Tier 1 through Tier 3 support through March 2012. General support is currently \$9.25 per subscriber. This amount is not included in Tribal support; however, Tribal Lifeline subscribers also receive General support. These calculations exclude TLS. Support per month figures are determined using unrounded Lifeline support data.

Source: Universal Service Administrative Company.

Table 2.6
Low-Income Claims by State: 2012
(in Thousands)

State or Jurisdiction	Lifeline		Link Up		TLS	Total
	General	Tribal	Non-Tribal	Tribal		
Alabama	\$39,371	\$4	\$464	\$0	\$661	\$40,499
Alaska	7,038	15,643	0	57	41	22,779
American Samoa	71	0	0	0	0	71
Arizona	18,705	13,648	29	105	12	32,499
Arkansas	54,467	0	3,396	0	19	57,883
California	162,123	44	1,897	0	78	164,142
Colorado	2,734	1	6	0	3	2,743
Connecticut	13,965	0	4	0	0	13,969
Delaware	4,511	0	1	0	0	4,512
District of Columbia	5,005	0	0	0	0	5,005
Florida	118,173	1	94	0	156	118,425
Georgia	122,645	0	5,503	0	150	128,297
Guam	352	0	6	0	0	357
Hawaii	431	8	2	0	0	441
Idaho	2,711	167	6	0	4	2,888
Illinois	92,029	0	3,808	0	72	95,908
Indiana	18,989	0	27	0	1	19,017
Iowa	10,116	0	261	0	5	10,383
Kansas	9,556	1	379	0	38	9,974
Kentucky	25,574	0	2,678	0	126	28,377
Louisiana	103,444	0	4,111	0	407	107,961
Maine	12,314	35	221	1	7	12,578
Maryland	72,685	0	5,550	0	0	78,234
Massachusetts	38,210	0	0	0	0	38,211
Michigan	66,700	57	554	0	168	67,479
Minnesota	9,061	232	299	1	3	9,597
Mississippi	31,534	5	379	0	283	32,201
Missouri	32,719	1	1,097	0	81	33,898
Montana	1,352	1,592	2	22	18	2,985
Nebraska	1,393	76	3	0	3	1,475
Nevada	14,359	50	1,026	1	1	15,437
New Hampshire	2,822	0	1	0	0	2,823
New Jersey	46,420	0	213	0	1	46,634
New Mexico	8,062	6,242	41	58	18	14,420
New York	141,742	1	21	0	211	141,975
North Carolina	68,214	0	233	0	183	68,630
North Dakota	1,384	511	3	8	1	1,907
Northern Mariana Islands	233	0	3	0	0	236
Ohio	110,607	0	307	0	296	111,210
Oklahoma	64,222	168,870	7	11,667	2,989	247,755
Oregon	6,910	35	7	0	6	6,958
Pennsylvania	56,270	0	168	0	3	56,441
Puerto Rico	41,242	0	551	0	0	41,793
Rhode Island	8,511	0	605	0	0	9,116
South Carolina	24,144	8	71	0	104	24,327
South Dakota	836	317	1	2	0	1,156
Tennessee	48,569	0	144	0	104	48,817
Texas	100,370	1	673	0	412	101,457
Utah	4,652	238	6	3	12	4,910
Vermont	2,105	0	4	0	1	2,110
Virgin Islands	114	0	0	0	0	114
Virginia	32,007	0	2	0	1	32,009
Washington	24,039	2,890	123	28	15	27,095
West Virginia	18,144	0	529	0	0	18,673
Wisconsin	18,244	188	128	3	2	18,564
Wyoming	265	38	1	0	0	303
Total	\$1,922,465	\$210,902	\$35,645	\$11,955	\$6,694	\$2,187,661

Notes: These dollars represent submitted claims to USAC for the time period January 2012 through December 2012, including true-ups reported through August 2013. Tribal Lifeline subscribers also receive General support which is currently \$9.25 per subscriber. This amount is not included in Tribal support. For Link Up, the payments and subscribers for the two categories of recipients are kept separate.

Source: Universal Service Administrative Company.

Table 2.7
Low-Income Claims Received by ILECs and CETCs
(in Thousands)

	ILECs	CETCs	Total	Percent CETCs
1998	\$464,207	\$260	\$464,467	0.1 %
1999	479,353	796	480,150	0.2
2000	517,901	1,128	519,029	0.2
2001	585,790	3,572	589,362	0.6
2002	663,009	13,097	676,106	1.9
2003	693,378	22,994	716,373	3.2
2004	723,580	39,349	762,929	5.2
2005	734,344	67,631	801,975	8.4
2006	707,135	99,933	807,068	12.4
2007	701,990	121,240	823,230	14.7
2008	674,805	147,017	821,823	17.9
2009	643,217	370,208	1,013,425	36.5
2010	596,114	722,357	1,318,471	54.8
2011	532,681	1,258,642	1,791,323	70.3
2012	452,565	1,735,096	2,187,661	79.3

Notes: ILECs is an abbreviation for incumbent local exchange carriers. CETCs is an abbreviation for competitive eligible telecommunications carriers. CETCs include both wireless and wireline carriers.

Source: Universal Service Administrative Company.

Table 2.8
Low-Income Claims by Affiliated Entities: 2012
(in Thousands)

Rank	Affiliated Entity Name¹	Low-Income Support	Percent of Total	Cumulative Percent of Total
1	América Móvil	\$459,770	21.0%	21.0%
2	Sprint Nextel Corporation	418,640	19.1	40.2
3	AT&T Inc.	234,835	10.7	50.9
4	Nexus Communications, Inc.	135,258	6.2	57.1
5	Verizon Communications Inc.	91,797	4.2	61.3
6	TerraCom/YourTel America	86,501	4.0	65.2
7	Telrite Corporation	77,954	3.6	68.8
8	True Wireless, LLC	59,266	2.7	71.5
9	Budget Prepay Inc.	59,007	2.7	74.2
10	CenturyLink, Inc.	44,628	2.0	76.2
	Other Carriers	520,005	23.8	100.0
	All Affiliated Entities	\$2,187,661	100.0%	100.0%

Table 2.9
Low-Income Claims by Program and by Affiliated Entities: 2012
(in Thousands)

Rank	Affiliated Entity Name¹	Lifeline Support	Link Up Support	TLS Support
1	América Móvil	\$459,750	\$19	\$0
2	Sprint Nextel Corporation	418,640	0	0
3	AT&T Inc.	233,741	989	105
4	Nexus Communications, Inc.	131,497	3,754	7
5	Verizon Communications Inc.	91,655	109	32
6	TerraCom/YourTel America	81,434	4,099	968
7	Telrite Corporation	72,625	5,329	0
8	True Wireless, LLC	56,469	2,797	0
9	Budget Prepay Inc.	53,745	4,801	461
10	CenturyLink, Inc.	44,459	118	52
	Other Carriers	489,351	25,585	5,069
	All Affiliated Entities	\$2,133,367	\$47,600	\$6,694

¹ Affiliated entities include all commonly-controlled or commonly-owned affiliates as of year-end 2012.

Table 2.10
High-Cost Support Fund Disbursement History
(in Millions)

Year	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Long-Term Support	Interstate Common Line Support	Interstate Access Support	Local Switching Support	Frozen High-Cost Support	CAF Phase I Incremental Support	CAF Intercarrier Compensation Support	Mobility Fund Phase I Support	Total Support
2003	\$1,085	\$9	\$0	\$234	\$504	\$399	\$622	\$420	\$0	\$0	\$0	\$0	\$3,273
2004	1,137	12	0	273	275	727	642	422	0	0	0	0	3,488
2005	1,219	15	4	292	0	1,178	691	425	0	0	0	0	3,824
2006	1,309	29	1	358	4	1,266	681	448	0	0	0	0	4,096
2007	1,402	38	3	346	0	1,392	645	460	0	0	0	0	4,287
2008	1,457	48	2	351	0	1,621	585	416	0	0	0	0	4,478
2009	1,424	53	5	331	0	1,537	563	381	0	0	0	0	4,292
2010	1,297	76	6	310	0	1,675	545	359	0	0	0	0	4,268
2011	1,187	95	8	280	0	1,609	522	330	0	0	0	0	4,031
2012	829	42	9	1	0	922	-8	96	1,926	115	215	0	4,147
2013*	798	20	6	1	0	852	0	-14	1,727	-1	413	60	3,862

Note: Detail may not appear to add to totals due to rounding. Negative numbers reflect true-ups from previous periods.

* Estimate for 2013 extrapolated from payments through July 2013.

Source: Universal Service Administrative Company.

Table 2.11
High-Cost Support Fund Disbursement History - ILECs and CETCs
(in Millions)

Year	Companies	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Long-Term Support	Interstate Common Line Support	Interstate Access Support	Local Switching Support	Frozen High- Cost Support	CAF Phase I Incremental Support	CAF Intercarrier Compensation Support	Mobility Fund Phase I Support	Total Support
2003	ILECs	\$1,058.2	\$8.8	\$0.0	\$207.2	\$479.1	\$382.0	\$604.9	\$401.6	\$0.0	\$0.0	\$0.0	\$0.0	\$3,141.8
	CETCs	26.5	0.3	0.0	26.8	25.0	17.4	16.9	18.5	0.0	0.0	0.0	0.0	131.4
	Total	1,084.6	9.1	0.0	234.0	504.1	399.4	621.7	420.2	0.0	0.0	0.0	0.0	3,273.2
2004	ILECs	1,055.4	10.5	0.0	218.9	243.8	645.0	596.0	384.8	0.0	0.0	0.0	0.0	3,154.5
	CETCs	81.3	1.1	0.0	54.5	31.0	82.0	45.7	37.5	0.0	0.0	0.0	0.0	333.1
	Total	1,136.6	11.6	0.0	273.4	274.8	727.1	641.7	422.3	0.0	0.0	0.0	0.0	3,487.6
2005	ILECs	1,052.1	12.3	3.8	221.3	0.0	953.9	581.9	360.4	0.0	0.0	0.0	0.0	3,185.7
	CETCs	166.8	2.9	0.6	70.6	-0.2	224.4	109.1	64.4	0.0	0.0	0.0	0.0	638.5
	Total	1,218.9	15.2	4.4	291.8	-0.2	1,178.3	691.0	424.8	0.0	0.0	0.0	0.0	3,824.2
2006	ILECs	1,046.0	24.3	0.3	207.8	0.0	941.9	540.4	355.7	0.0	0.0	0.0	0.0	3,116.4
	CETCs	263.0	5.1	0.4	149.7	4.5	323.9	140.8	92.5	0.0	0.0	0.0	0.0	979.9
	Total	1,309.0	29.4	0.7	357.5	4.5	1,265.8	681.2	448.2	0.0	0.0	0.0	0.0	4,096.3
2007	ILECs	1,049.8	27.6	1.9	197.6	0.0	979.8	504.1	347.4	0.0	0.0	0.0	0.0	3,108.2
	CETCs	352.7	10.9	1.1	148.6	0.0	412.1	140.9	112.3	0.0	0.0	0.0	0.0	1,178.5
	Total	1,402.5	38.5	3.0	346.3	0.0	1,391.9	645.0	459.7	0.0	0.0	0.0	0.0	4,286.7
2008	ILECs	1,034.3	34.1	1.5	185.1	0.0	1,063.4	473.3	301.6	0.0	0.0	0.0	0.0	3,093.3
	CETCs	422.2	13.4	0.3	165.5	0.1	557.2	111.3	114.4	0.0	0.0	0.0	0.0	1,384.5
	Total	1,456.6	47.5	1.8	350.6	0.1	1,620.6	584.6	415.9	0.0	0.0	0.0	0.0	4,477.8
2009	ILECs	1,006.5	38.2	4.9	169.0	0.0	1,066.1	456.3	277.2	0.0	0.0	0.0	0.0	3,018.2
	CETCs	417.6	14.4	0.1	161.6	0.0	470.6	106.3	103.5	0.0	0.0	0.0	0.0	1,273.9
	Total	1,424.1	52.5	5.0	330.6	0.0	1,536.6	562.6	380.7	0.0	0.0	0.0	0.0	4,292.2
2010	ILECs	959.8	58.9	4.9	156.7	0.0	1,141.4	457.6	275.8	0.0	0.0	0.0	0.0	3,055.1
	CETCs	336.8	17.1	1.3	153.1	0.0	533.2	87.8	83.4	0.0	0.0	0.0	0.0	1,212.7
	Total	1,296.6	76.0	6.1	309.8	0.0	1,674.6	545.4	359.2	0.0	0.0	0.0	0.0	4,267.7
2011	ILECs	909.0	75.5	5.9	144.5	0.0	1,129.4	439.6	254.5	0.0	0.0	0.0	0.0	2,958.3
	CETCs	278.1	19.8	2.3	135.5	0.0	479.7	82.2	75.3	0.0	0.0	0.0	0.0	1,072.9
	Total	1,187.2	95.3	8.1	280.0	0.0	1,609.1	521.8	329.8	0.0	0.0	0.0	0.0	4,031.3
2012	ILECs	793.3	41.7	8.3	-0.1	0.0	890.0	-8.4	90.5	1,036.0	114.8	215.3	0.0	3,181.3
	CETCs	35.6	0.8	0.4	0.7	0.0	32.4	0.6	5.1	890.1	0.0	0.0	0.0	965.8
	Total	828.9	42.5	8.7	0.6	0.0	922.4	-7.8	95.6	1,926.1	114.8	215.3	0.0	4,147.1
2013*	ILECs	763.1	19.3	6.2	0.0	0.0	825.2	0.0	-21.9	1,033.0	-0.7	412.6	0.0	3,036.9
	CETCs	34.6	0.7	0.0	0.8	0.0	26.9	0.4	8.1	693.8	0.0	0.0	59.9	825.1
	Total	797.7	20.0	6.2	0.8	0.0	852.1	0.4	-13.8	1,726.8	-0.7	412.6	59.9	3,862.0

Note: Details may not appear to add to totals due to rounding. Negative numbers reflect true-ups from previous periods.

ILECs are incumbent local exchange carriers. CETCs are competitive eligible telecommunications carriers.

* Estimate for 2013 extrapolated from payments through July 2013.

Source: Universal Service Administrative Company.

Table 2.12
High-Cost Support Fund Disbursements - by Mechanism and State: 2012
(in Thousands)

State	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	Interstate				Frozen High-Cost Support	CAF Phase I Incremental Support	CAF Intercarrier Compensation Support	Total Support
				High-Cost Model Support	Common Line Support	Interstate Access Support	Local Switching Support				
Alabama	\$11,595	\$975	\$0	\$14	\$14,638	-\$333	\$1,280	\$56,548	\$27	\$4,105	\$88,849
Alaska	60,601	753	0	0	56,514	0	14,337	60,721	4,185	7,798	204,908
American Samoa	19	0	0	0	443	0	575	2,429	0	112	3,579
Arizona	25,487	495	0	0	15,799	-228	1,351	23,305	763	4,150	71,122
Arkansas	17,156	297	0	0	14,456	-4	1,848	53,829	0	5,582	93,163
California	25,006	599	0	0	25,230	-685	882	38,759	228	2,148	92,167
Colorado	13,061	291	0	0	8,848	-388	1,880	47,523	6,279	2,268	79,763
Connecticut	0	0	0	0	0	-11	0	464	0	0	454
Delaware	0	0	0	0	0	-5	0	228	0	0	222
District of Columbia	0	0	0	0	0	0	0	0	0	0	0
Florida	761	0	0	0	3,850	-1,162	987	50,560	722	3,563	59,281
Georgia	23,802	2,516	0	0	32,692	199	2,789	50,343	42	7,461	119,843
Guam	867	0	0	0	6,320	0	182	8,108	0	0	15,476
Hawaii	12,983	0	0	0	4,709	-96	2,444	10,619	402	6,692	37,752
Idaho	11,771	34	0	0	8,686	-187	1,769	23,483	5,724	3,839	55,120
Illinois	13,775	194	0	0	17,279	-37	-192	31,521	4,686	5,427	72,653
Indiana	30,493	2,458	0	0	30,262	-144	1,543	16,010	138	2,798	83,558
Iowa	23,100	2,346	126	0	38,913	-24	3,624	56,101	1,918	8,870	134,975
Kansas	72,055	747	8,486	0	49,518	-36	3,673	49,475	0	5,722	189,641
Kentucky	20,190	614	0	-6	26,494	-380	1,326	51,260	0	9,682	109,181
Louisiana	24,626	431	0	0	14,467	-293	1,086	69,989	0	1,944	112,249
Maine	911	65	0	0	7,304	0	1,347	17,830	5	1,323	28,784
Maryland	6	0	0	0	783	-56	162	2,303	0	206	3,405
Massachusetts	2	20	0	0	237	-30	242	1,467	0	343	2,282
Michigan	6,002	502	0	0	10,130	-14	1,760	18,065	7,470	2,306	46,221
Minnesota	21,009	1,984	0	0	42,136	-8	4,717	24,889	10,956	7,524	113,208
Mississippi	9,799	456	0	523	7,136	-259	290	216,881	0	2,546	237,373
Missouri	29,250	524	0	0	24,066	30	2,441	42,187	410	7,379	106,286
Montana	27,950	1,075	0	1	25,828	-6	1,447	25,791	1,879	2,204	86,170
Nebraska	20,786	420	0	98	21,614	-21	1,497	34,011	1,135	6,894	86,434
Nevada	3,779	904	0	0	4,963	-111	522	12,098	1,395	1,337	24,887
New Hampshire	32	372	0	0	4,646	-25	1,380	1,620	0	1,678	9,705
New Jersey	0	0	0	0	257	-4	278	258	0	385	1,175
New Mexico	28,131	776	0	0	18,453	100	-312	24,690	2,314	4,132	78,284
New York	2,651	169	0	0	8,921	-217	1,999	23,848	479	4,026	41,876
North Carolina	5,698	127	0	0	26,609	-251	1,566	39,267	1,077	8,770	82,863
North Dakota	20,645	4,121	91	0	26,989	-3	1,511	39,146	64	2,295	94,858
Northern Mariana Islands	0	0	0	0	0	3	-23	1,556	0	0	1,535
Ohio	6,781	37	0	0	9,938	-166	1,007	12,664	1,814	5,904	37,979
Oklahoma	41,308	1,296	0	0	37,943	-46	2,314	52,154	29	10,848	145,846
Oregon	16,817	386	0	0	16,139	-168	1,917	36,675	2,131	5,512	79,408
Pennsylvania	841	41	0	0	6,050	-314	2,016	55,195	0	5,604	69,432
Puerto Rico	0	0	0	0	-965	0	0	159,622	0	0	158,658
Rhode Island	0	0	0	0	0	-1	0	30	0	0	29
South Carolina	29,826	4,590	0	0	47,831	-238	2,801	16,173	336	9,161	110,480
South Dakota	26,598	1,892	0	121	28,390	0	3,553	4,371	140	3,652	68,717
Tennessee	9,022	3,762	0	0	31,049	-227	1,683	15,797	322	4,470	65,877
Texas	87,360	2,669	0	0	60,019	-210	2,380	78,140	950	10,417	241,725
Utah	5,061	193	0	0	11,502	-36	1,334	3,051	62	3,488	24,656
Vermont	809	-30	0	0	6,109	-28	2,263	8,622	2,020	2,293	22,059
Virgin Islands	-3,726	0	0	0	-1,629	0	0	16,462	0	0	11,106
Virginia	1,829	242	0	0	9,591	-1,106	1,645	54,514	2,123	5,700	74,538
Washington	7,339	71	0	0	9,515	-416	1,639	57,779	9,400	3,780	89,108
West Virginia	1,675	40	0	-105	2,929	-96	992	44,571	4,593	1,059	55,659
Wisconsin	23,204	2,874	0	0	38,813	14	6,261	61,477	38,472	6,178	177,293
Wyoming	10,192	142	0	-4	9,998	-71	1,559	21,632	74	1,720	45,244
Total	\$828,934	\$42,469	\$8,703	\$644	\$922,413	-\$7,792	\$95,573	\$1,926,111	\$114,765	\$215,295	\$4,147,117

Note: Detail may not appear to add to totals due to rounding. Negative numbers reflect true-ups from previous periods.

Source: Universal Service Administrative Company.

Table 2.13

Annual High-Cost Disbursements by Year-End Affiliate Structure: 2010-2012

Rank	Affiliate Name ¹	2010	2011	2012	Total	CETC Share of 3 -Year Total ²
1	AT&T Inc.	\$473,158,310	\$418,943,049	\$419,115,200	\$1,311,216,559	59.4 %
2	CenturyLink, Inc. ⁴	303,991,570	345,604,713	393,751,395	1,043,347,678	0.0
3	Verizon Communications Inc. ³	359,758,095	216,126,405	209,936,073	785,820,573	57.7
4	Telephone and Data Systems, Inc.	235,942,687	248,772,943	234,294,622	719,010,252	62.6
5	Frontier Communications Corporation	155,930,004	151,268,270	228,757,040	535,955,314	0.0
6	Windstream Corporation	112,823,907	92,784,219	132,110,272	337,718,398	0.1
7	América Móvil	92,006,490	80,737,851	76,430,042	249,174,383	52.2
8	Telapex, Inc. ⁵	78,765,128	83,899,889	76,586,160	239,251,177	91.7
9	General Communication, Inc.	46,787,378	51,432,111	52,585,903	150,805,392	91.6
10	Rural Telephone Service/Golden Belt	45,937,867	51,151,110	47,631,715	144,720,692	36.1
11	Alaska Communications Systems Holdings, Inc.	55,952,788	41,929,021	44,673,774	142,555,583	52.1
12	Qwest Communications International, Inc. ⁴	66,566,906	-	-	66,566,906	0.0

¹ These responses refer to “affiliate name” rather than “holding company” so as to include all entities under common ownership or control, to the extent this information is readily available to the Commission. In most cases, the “affiliate name” is reported by the entity or entities in FCC Form 477. Carriers appear on this list if they are in the top 10 for any of the presented years.

² In the *USF/ICC Transformation Order*, the Commission eliminated the rule providing identical support to competitive ETCs, determining the rule did not provide an “appropriate level of support for the efficient deployment of mobile services in areas that do not support a private business case for mobile voice and broadband.” *Connect America Fund et al.*, WC Docket No. 10-90 et al., Report and Order and Further Notice of Proposed Rulemaking, 26 FCC Rcd 17666, 17851-59, para. 502 (2011), *pets. for review pending sub nom. In re: FCC 11-161*, No. 11-9900 (10th Cir. filed Dec. 8, 2011). The Commission, however, transitioned the elimination of that support over five years, beginning on July 1, 2012. See *USF/ICC Transformation Order*, 26 FCC Rcd at 17853, para. 513.

³ Verizon Wireless and Sprint Nextel, in separate transactions in 2008, each committed to phase down their CETC high-cost universal service support in 20 percent increments over five years, beginning in 2009. These commitments were not implemented until the Commission released an Order on August 31, 2010 providing guidance to the Universal Service Administrative Company regarding the methodology to achieve those commitments. *High-Cost Universal Service Support, Federal-State Joint Board on Universal Service, Request for Review of Decision of Universal Service Administrator by Corr Wireless Communications, LLC*, WC Docket No. 05-337, CC Docket No. 96-45, Order and Notice of Proposed Rulemaking, 25 FCC Rcd 12854 (2010). To the extent that Verizon Wireless received support prior to the August 31, 2010 Order that should have been surrendered under its commitment, USAC reclaimed that support in 2010 and 2011.

⁴ CenturyLink merged with Qwest on April 1, 2011. See <http://news.centurylink.com/index.php?s=43&item=2226.A12>

⁵ Telapex, Inc. owns Cellular South.

Source: Universal Service Administrative Company.

Table 2.14
High-Cost Support Fund Disbursements by Affiliate: 2012

Rank	Affiliate Name ¹	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Interstate Common Line Support	Interstate Access Support	Local Switching Support	CAF Intercarrier Compensation Support	CAF Phase I Frozen Support	CAF Phase I Incremental Support ²	CETC Frozen High-Cost Support	Total Support	CETC Share of Total Support ³
		(in Thousands)												
1	AT&T Inc. ⁴	\$874	\$65	\$0	\$294	-\$1,963	-\$1,958	-\$521	\$0	\$176,245	\$0	\$246,080	\$419,115	58.5 %
2	CenturyLink, Inc. ⁴	1,233	37	0	-5	1	-1,550	1,789	10,309	346,838	35,099	0	393,751	0.0
3	Telephone and Data Systems, Inc.	10,507	5,517	273	11	56,298	160	5,772	11,941	0	0	143,816	234,295	61.2
4	Frontier Communications Corporation ⁴	685	0	0	-93	-140	-1,389	-2,136	3,854	155,998	71,979	0	228,757	0.0
5	Verizon Communications Inc. ⁴	537	76	154	125	-308	-2,625	-1,866	0	111,870	0	101,973	209,936	48.1
6	Windstream Corporation ⁴	425	0	0	0	9,234	-136	-1,432	22,034	101,203	653	128	132,110	0.1
7	Telapex, Inc.	4,241	64	0	198	1,805	-7	-396	483	0	0	70,197	76,586	91.2
8	América Móvil ⁴	0	0	0	0	-159	0	0	0	36,054	0	40,535	76,430	52.8
9	General Communication, Inc.	14,392	183	0	0	19,298	0	6,109	1,649	0	0	10,956	52,586	91.5
10	Rural Telephone Service/Golden Belt	15,335	129	2,907	0	11,562	2	47	709	0	0	16,942	47,632	35.1

¹ These responses refer to “affiliate name” rather than “holding company” so as to include all entities under common ownership or control, to the extent this information is readily available to the Commission. In most cases, the “affiliate name” is reported by the entity or entities in FCC Form 477.

² Phase I incremental support provides a one-time injection of funding to spur the deployment of broadband-capable networks to areas that currently lack broadband service. The Phase I incremental support amounts are subject to recovery to the extent carriers do not deploy consistent with Phase I rules.

³ In the *USF/ICC Transformation Order*, the Commission eliminated the rule providing identical support to competitive ETCs, determining the rule did not provide an "appropriate level of support for the efficient deployment of mobile services in areas that do not support a private business case for mobile voice and broadband." *Connect America Fund et al.*, WC Docket No. 10-90 et al., Report and Order and Further Notice of Proposed Rulemaking, 26 FCC Rcd 17666, 17851-59, para. 502 (2011), *pets. for review pending sub nom. In re: FCC 11-161*, No. 11-9900 (10th Cir. filed Dec. 8, 2011). The Commission, however, transitioned the elimination of that support over five years, beginning on July 1, 2012. See *USF/ICC Transformation Order*, 26 FCC Rcd at 17853, para. 513.

⁴ These carriers receive only Connect America Fund (CAF) support and CETC frozen high-cost support in 2012. Disbursements for other programs represents true-ups for prior years.

Note: Detail may not appear to add to totals due to rounding. Negative numbers reflect true-ups from previous periods.

Source: Universal Service Administrative Company.

Table 2.15
Incumbent Study Areas that Received \$250 Per Month or More in Per-Line High-Cost Support in 2012¹

Incumbent ETC	Affiliate Name ²	Study Area		High Cost Loop	Interstate Common Line	Local Switching	Safety Net Additive	Total Legacy High Cost Support	Average Supported Lines	Legacy High Cost Per Line ³	CAF Intercarrier Compensation	Total High-Cost Support	Total High Cost Per Line ⁴
		ST	Code										
WESTGATE COMMUNICATIONS LLC D/B/A WEAVTEL	Westgate Communications LLC	WA	520580	\$196,476	\$143,268	\$11,958	\$0	\$351,702	22	\$15,986	\$141,804	\$493,506	\$22,432
ADAK TEL UTILITY	Adak Eagle Enterprises, LLC	AK	610989	\$1,147,854	\$627,150	\$228,630	\$0	\$2,003,634	158	\$12,701	\$314,424	\$2,318,058	\$14,695
BORDER TO BORDER	Border to Border Communications, Inc.	TX	442073	\$924,372	\$336,906	\$13,122	\$690	\$1,275,090	96	\$13,282	\$93,186	\$1,368,276	\$14,253
SANDWICH ISLES COMM.	Sandwich Isles Communications, Inc.	HI	623021	\$12,862,557	\$5,773,242	\$1,443,762	\$0	\$20,079,561	2,360	\$8,510	\$6,691,620	\$26,771,181	\$11,346
BEAVER CREEK TELEPHONE COMPANY	May, Bott et al.	WA	520581	\$284,604	\$166,458	\$75,132	\$0	\$526,194	59	\$8,919	\$79,440	\$605,634	\$10,265
ALLBAND COMMUNICATIONS COOPERATIVE	Allband Communications Cooperative	MI	310542	\$936,876	\$407,526	\$45,600	\$0	\$1,390,002	163	\$8,528	\$52,764	\$1,442,766	\$8,851
TERRAL TEL CO	Terral Telephone Company	OK	432029	\$647,469	\$369,444	\$111,348	\$0	\$1,128,261	215	\$5,248	\$223,464	\$1,351,725	\$6,287
SOUTH PARK TEL. CO.	American Broadband Communications et al.	CO	462195	\$608,382	\$268,056	\$40,728	\$0	\$917,166	167	\$5,492	\$82,860	\$1,000,026	\$5,988
DELL TEL. CO-OP - TX	Dell Telephone Cooperative, Inc.	TX	442066	\$3,169,104	\$1,374,846	-\$119,208	\$20,964	\$4,445,706	794	\$5,599	\$235,710	\$4,681,416	\$5,896
PINE TEL SYSTEM INC.	Pine Communications, LLC	OR	532392	\$2,357,598	\$1,650,258	\$121,878	\$87,132	\$4,216,866	902	\$4,675	\$574,170	\$4,791,036	\$5,312
S. CENTRAL TEL - OK	South Central Telephone Association, Inc.	OK	431831	\$1,022,958	\$453,648	\$46,584	\$8,814	\$1,532,004	298	\$5,145	\$32,310	\$1,564,314	\$5,254
BEEHIVE TEL CO - NV	Beehive Telephone Companies	NV	552284	\$189,516	\$117,540	-\$5,700	\$228	\$301,584	124	\$2,432	\$348,348	\$649,932	\$5,241
ACCIPITER COMM.	Accipiter Communications, Inc.	AZ	452191	\$2,556,108	\$1,109,856	\$57,810	\$22,416	\$3,746,190	790	\$4,741	\$99,624	\$3,845,814	\$4,867
AGATE MUTUAL TEL CO	Agate Mutual Telephone Cooperative Association	CO	462178	\$319,323	\$149,796	\$33,924	\$2,592	\$505,635	111	\$4,576	\$30,432	\$536,067	\$4,851
BEEHIVE TEL CO - UT	Beehive Telephone Companies	UT	502284	\$1,363,140	\$1,551,642	-\$15,888	\$52,638	\$2,951,532	930	\$3,174	\$1,510,782	\$4,462,314	\$4,798
SUMMIT TEL & TEL -AK	Remote Control, Inc.	AK	613028	\$562,236	\$384,756	\$45,768	\$0	\$992,760	252	\$3,940	\$95,946	\$1,088,706	\$4,320
LA HARPE TEL CO INC	LaHarpe Telephone Company, Inc.	KS	411791	\$762,192	\$431,640	\$77,610	\$0	\$1,271,442	318	\$3,998	\$59,292	\$1,330,734	\$4,185
MUTUAL TEL CO	Mutual Telephone Company (KS)	KS	411809	\$1,044,489	\$463,242	-\$32,430	\$11,934	\$1,487,235	414	\$3,592	\$93,936	\$1,581,171	\$3,819
OREGON-IDAHO UTIL.	Robinson Communications Corporation	OR	532390	\$1,124,862	\$731,976	\$87,078	\$23,736	\$1,967,652	638	\$3,084	\$361,848	\$2,329,500	\$3,651
SACRED WIND	Sacred Wind Communications, Inc.	NM	493403	\$5,398,934	\$3,858,714	\$121,722	\$137,940	\$9,517,310	2,663	\$3,574	\$182,472	\$9,699,782	\$3,642
BIG BEND TEL CO INC	Big Bend Telephone Co., Inc.	TX	442039	\$12,647,031	\$5,170,086	\$798,822	\$116,262	\$18,732,201	5,533	\$3,386	\$534,396	\$19,266,597	\$3,482
ST JOHN TEL CO	St. John Telephone Company	WA	522442	\$1,223,076	\$588,072	\$76,578	\$33,612	\$1,921,338	590	\$3,257	\$61,206	\$1,982,544	\$3,360
SOUTHERN MONTANA TEL	Southern Montana Telephone Company	MT	482254	\$1,632,426	\$1,237,554	\$85,554	\$62,004	\$3,017,538	955	\$3,161	\$173,322	\$3,190,860	\$3,343
NORTH STATE TEL CO.	May, Bott et al.	OR	532388	\$1,217,658	\$397,152	-\$100,854	\$18,834	\$1,532,790	473	\$3,241	\$43,164	\$1,575,954	\$3,332
NUNN TEL CO	Nunn Telephone Company	CO	462194	\$1,096,059	\$535,980	\$62,088	\$35,724	\$1,729,851	546	\$3,167	\$80,214	\$1,810,065	\$3,314
MIDVALE-AZ	Midvale Telephone Exchange	AZ	452226	\$2,422,902	\$1,049,010	\$248,718	-\$1,260	\$3,719,370	1,223	\$3,041	\$317,946	\$4,037,316	\$3,301
MESCALERO APACHE	Mescalero Apache Telecom, Inc.	NM	491231	\$1,831,632	\$1,135,080	\$279,318	\$3,084	\$3,249,114	1,165	\$2,789	\$275,532	\$3,524,646	\$3,025
RAINBOW TELECOM	Rainbow Telecommunications Association, Inc.	KS	411820	\$3,055,995	\$1,624,830	\$67,740	\$114,504	\$4,863,069	1,692	\$2,874	\$245,304	\$5,108,373	\$3,019
GEORGETOWN TEL CO	American Broadband Communications et al.	MS	280456	\$494,994	\$222,792	\$26,292	\$2,508	\$746,586	276	\$2,705	\$86,166	\$832,752	\$3,017

Source: USAC provided calendar-year disbursement data and quarterly data on the number of lines supported by any of the high-cost programs. Rollups performed by Wireline Competition Bureau staff.

¹ Negative numbers reflect true-ups from previous periods. Average supported lines is the average of the quarterly supported line figures. If no carrier on this list received funding from a particular high-cost support program, then that program was not displayed on this table. Price cap carriers no longer submit line counts and therefore their support per line could not be calculated for 2012. In 2011, the last year for which price caps submitted line information, the highest support per line amount was less than \$1,500 per year.

² These responses refer to “affiliate name” rather than “holding company” so as to include all entities under common ownership or control, to the extent this information is readily available to the Commission. In most cases, the “affiliate name” is reported by the entity or entities in FCC Form 477.

³ Reductions in high-cost support occur when legacy high-cost support is \$250 per line per month (which annualizes to \$3,000 per year). CAF-ICC support is not included in the calculation.

⁴ Study areas were included on this table if total high-cost support exceeded \$3,000 per line in 2012.

Table 2.16
High-Cost Support Fund Claim History
(in Millions)

Year	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Interstate			CAF				Total Support
					Common Line Support	Interstate Access Support	Local Switching Support	Frozen High-Cost Support	CAF Phase I Incremental Support	Intercarrier Compensation Support	Mobility Fund Phase I Support	
2009	\$1,398	\$51	\$5	\$329	\$1,594	\$566	\$389	\$0	\$0	\$0	\$0	\$4,332
2010	1,320	77	7	311	1,631	549	383	0	0	0	0	4,278
2011	1,213	97	9	291	1,646	521	370	0	0	0	0	4,146
2012*	826	42	6	0	926	0	125	1,926	115	215	0	4,180
2013**	797	20	6	0	914	0	11	1,729	0	420	60	3,957

Notes: Detail may not appear to add to totals due to rounding.

* Initial claims for 2012 without true-ups.

** Estimate for 2013 extrapolated from claims through July 2013.

Source: Universal Service Administrative Company.

Table 2.17
High-Cost Support Fund Claim History - ILECs and CETCs
(in Millions)

Year	Companies	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Interstate Common Line Support	Interstate Access Support	Local Switching Support	Frozen High- Cost Support	CAF Phase I Incremental Support	CAF Intercarrier Compensation Support	Mobility Fund Phase I Support	Total Support
2009	ILECs	\$1,007.3	\$37.7	\$4.9	\$169.3	\$1,069.4	\$456.1	\$288.4	\$0.0	\$0.0	\$0.0	\$0.0	\$3,033.0
	CETCs	390.6	13.6	0.5	159.4	524.2	109.9	100.3	0.0	0.0	0.0	0.0	1,298.5
	Total	1,397.9	51.4	5.3	328.6	1,593.6	565.9	388.7	0.0	0.0	0.0	0.0	4,331.5
2010	ILECs	961.9	60.0	5.7	155.7	1,110.1	455.2	287.3	0.0	0.0	0.0	0.0	3,035.9
	CETCs	358.2	17.1	1.2	155.0	521.1	94.2	95.4	0.0	0.0	0.0	0.0	1,242.1
	Total	1,320.1	77.1	6.9	310.7	1,631.2	549.3	382.7	0.0	0.0	0.0	0.0	4,278.0
2011	ILECs	905.8	76.1	6.5	144.6	1,135.4	440.7	280.6	0.0	0.0	0.0	0.0	2,989.7
	CETCs	307.1	20.9	2.5	146.3	510.3	79.9	89.7	0.0	0.0	0.0	0.0	1,156.7
	Total	1,213.0	97.0	8.9	290.9	1,645.7	520.6	370.3	0.0	0.0	0.0	0.0	4,146.4
2012*	ILECs	793.1	41.4	6.2	0.0	890.4	0.0	114.0	1,035.9	114.8	214.8	0.0	3,210.6
	CETCs	32.4	0.5	0.0	0.0	35.4	0.0	11.3	890.2	0.0	0.0	0.0	969.8
	Total	825.6	41.9	6.2	0.0	925.8	0.0	125.4	1,926.1	114.8	214.8	0.0	4,180.4
2013**	ILECs	765.1	19.3	6.1	0.0	879.5	0.0	0.0	1,033.0	0.0	419.9	0.0	3,122.9
	CETCs	32.2	0.5	0.0	0.0	34.2	0.0	11.3	696.2	0.0	0.0	59.9	834.3
	Total	797.2	19.8	6.1	0.0	913.8	0.0	11.3	1,729.2	0.0	419.9	59.9	3,957.2

Notes: Details may not appear to add to totals due to rounding. ILECs are incumbent local exchange carriers.

CETCs are competitive eligible telecommunications carriers.

* Initial claims for 2012 without true-ups.

** Estimate for 2013 extrapolated from claims through July 2013.

Source: Universal Service Administrative Company.

Table 2.18
High-Cost Support Fund Claims - by Mechanism and State: 2012
(Thousands of Dollars)

State	High-Cost Loop Support	Safety Net Additive Support	Safety Valve Support	High-Cost Model Support	Interstate Common Line Support	Interstate Access Support	Local Switching Support	Frozen High-Cost Support	CAF Phase I Incremental Support	CAF Intercarrier Compensation Support	Total Support
Alabama	\$11,410	\$976	\$0	\$0	\$13,999	\$0	\$1,558	\$56,466	\$27	\$4,105	\$88,542
Alaska	60,069	785	0	0	62,569	0	16,354	60,721	4,185	7,798	212,481
American Samoa	0	0	0	0	739	0	160	2,429	0	112	3,440
Arizona	24,923	489	0	0	15,031	0	2,391	23,305	763	4,150	71,051
Arkansas	16,665	280	0	0	15,010	0	2,347	53,412	0	5,582	93,296
California	24,814	604	0	0	25,830	0	1,708	38,648	228	2,132	93,964
Colorado	12,992	288	0	0	8,566	0	1,765	47,523	6,279	2,268	79,683
Connecticut	0	0	0	0	0	0	0	464	0	0	464
Delaware	0	0	0	0	0	0	0	228	0	0	228
District of Columbia	0	0	0	0	0	0	0	0	0	0	0
Florida	1,688	0	0	0	4,226	0	1,309	50,500	722	3,563	62,009
Georgia	22,866	2,345	0	0	30,005	0	4,224	50,230	42	7,461	117,173
Guam	1,023	0	0	0	5,209	0	214	8,108	0	0	14,555
Hawaii	12,862	0	0	0	6,590	0	639	10,912	402	6,692	38,097
Idaho	11,549	29	0	0	9,016	0	1,617	23,483	5,724	3,839	55,259
Illinois	13,759	209	0	0	17,203	0	2,648	31,521	4,686	5,427	75,454
Indiana	30,900	2,498	0	0	28,414	0	2,847	16,010	138	2,745	83,552
Iowa	23,003	2,326	113	0	36,904	0	5,814	56,091	1,918	8,870	135,040
Kansas	72,175	720	6,022	0	49,331	0	3,168	48,953	0	5,722	186,090
Kentucky	20,031	548	0	0	25,807	0	1,772	51,997	0	9,682	109,838
Louisiana	24,335	276	0	0	16,633	0	922	70,125	0	1,944	114,235
Maine	909	82	0	0	6,674	0	1,810	17,830	5	1,323	28,631
Maryland	0	0	0	0	846	0	219	2,303	0	206	3,574
Massachusetts	0	21	0	0	213	0	246	1,467	0	343	2,289
Michigan	5,628	487	0	0	10,654	0	2,420	17,954	7,470	2,306	46,918
Minnesota	20,712	1,929	0	0	41,859	0	5,021	24,418	10,956	7,524	112,420
Mississippi	9,665	429	0	0	7,652	0	831	216,768	0	2,546	237,891
Missouri	29,003	500	0	0	24,412	0	2,086	42,187	410	7,379	105,976
Montana	27,737	1,082	0	0	27,145	0	2,445	25,791	1,879	2,204	88,284
Nebraska	20,344	374	0	0	21,089	0	4,391	33,599	1,135	6,894	87,826
Nevada	3,763	907	0	0	4,673	0	1,008	12,098	1,395	1,337	25,181
New Hampshire	21	372	0	0	4,451	0	1,688	1,620	0	1,678	9,830
New Jersey	0	0	0	0	384	0	422	258	0	385	1,450
New Mexico	28,140	773	0	0	18,474	0	2,092	24,690	2,314	4,132	80,616
New York	2,518	166	0	0	9,952	0	3,609	23,845	479	4,026	44,595
North Carolina	5,594	127	0	0	23,056	0	2,025	39,202	1,077	8,770	79,851
North Dakota	20,042	3,928	91	0	28,107	0	3,545	39,137	64	2,295	97,209
Northern Mariana Islands	0	0	0	0	0	0	0	1,556	0	0	1,556
Ohio	6,721	121	0	0	10,809	0	1,488	12,664	1,814	5,440	39,056
Oklahoma	40,791	1,195	0	0	38,551	0	5,280	52,154	29	10,848	148,847
Oregon	16,627	365	0	0	16,711	0	2,608	36,675	2,131	5,512	80,628
Pennsylvania	807	43	0	0	6,408	0	1,586	55,195	0	5,604	69,644
Puerto Rico	0	0	0	0	0	0	0	159,582	0	0	159,582
Rhode Island	0	0	0	0	0	0	0	30	0	0	30
South Carolina	29,586	4,810	0	0	46,645	0	3,615	16,173	336	9,161	110,326
South Dakota	26,469	1,909	0	10	26,932	0	3,535	4,340	140	3,652	66,987
Tennessee	8,736	3,755	0	0	30,515	0	2,184	15,797	322	4,470	65,777
Texas	86,889	2,634	0	0	61,414	0	5,531	77,987	950	10,407	245,812
Utah	5,012	193	0	0	11,577	0	1,432	3,051	62	3,488	24,815
Vermont	749	26	0	0	6,262	0	1,692	8,622	2,020	2,293	21,665
Virgin Islands	0	0	0	0	0	0	0	16,462	0	43	16,504
Virginia	1,951	240	0	0	9,563	0	1,601	54,420	2,123	5,700	75,598
Washington	6,965	64	0	0	9,199	0	2,083	59,605	9,400	3,780	91,096
West Virginia	1,704	40	0	0	2,984	0	665	44,532	4,593	1,059	55,578
Wisconsin	23,263	2,810	0	0	36,753	0	5,304	61,300	38,472	6,178	174,081
Wyoming	10,140	125	0	0	10,707	0	1,437	21,632	74	1,720	45,836
Total	\$825,552	\$41,879	\$6,226	\$10	\$925,756	\$0	\$125,356	\$1,926,070	\$114,765	\$214,795	\$4,180,408

Source: Universal Service Administrative Company.

Table 2.19
Schools and Libraries Funding Commitments and Disbursements
by Applicant Type and Service Type

Funding Commitments (Dollar Amounts in Thousands)									
Year	Total Commitments	Libraries	Schools	School Districts	Statewide Contract ¹	Other Consortia	Internal Connections	Internet Access	Telecom
1998	\$1,699,209	\$65,988	\$110,701	\$1,288,505	\$0	\$234,015	\$885,825	\$134,121	\$679,263
1999	2,147,921	66,172	180,632	1,598,415	0	302,701	1,364,698	148,682	634,541
2000	2,078,580	65,879	110,506	1,692,385	0	209,810	1,140,810	218,714	719,056
2001	2,176,479	57,824	164,430	1,739,718	0	214,508	1,185,064	224,786	766,629
2002	2,198,565	63,267	167,376	1,717,986	0	249,935	1,086,058	251,722	860,784
2003	2,638,934	63,308	200,618	2,113,090	0	261,918	1,456,112	276,001	906,821
2004	2,191,347	54,303	158,791	1,723,307	0	254,946	994,819	246,082	950,446
2005	2,132,506	54,434	154,409	1,708,890	0	214,774	883,546	259,883	989,077
2006	1,983,002	59,790	129,822	1,532,722	0	260,669	620,275	291,135	1,071,592
2007	2,436,036	60,627	175,137	1,956,948	0	243,324	941,243	309,443	1,185,350
2008	2,538,644	75,749	149,230	2,053,760	0	259,905	903,666	338,600	1,296,378
2009	2,857,559	85,286	194,052	2,307,837	0	270,384	1,140,933	354,687	1,361,940
2010	3,094,309	91,399	211,757	2,500,566	0	290,587	1,244,370	400,617	1,449,322
2011	2,620,393	96,073	216,902	1,987,608	0	319,811	671,569	475,308	1,473,516
2012	2,588,402	95,957	261,737	1,961,066	5,396	264,246	611,373	559,902	1,417,127

Funding Disbursements (Dollar Amounts in Thousands)									
Year	Total Disbursements	Libraries	Schools	School Districts	Statewide Contract ¹	Other Consortia	Internal Connections	Internet Access	Telecom
1998	\$1,398,981	\$49,870	\$83,334	\$1,069,724	\$0	\$196,053	\$796,484	\$94,824	\$507,673
1999	1,651,657	47,457	140,251	1,267,432	0	196,518	1,104,116	95,398	452,144
2000	1,646,988	43,566	88,526	1,384,075	0	130,821	1,033,889	131,924	481,174
2001	1,695,532	41,940	117,363	1,400,562	0	135,668	1,007,677	147,051	540,804
2002	1,592,388	42,088	106,077	1,281,624	0	162,599	810,171	168,961	613,256
2003	1,937,312	44,325	135,889	1,584,620	0	172,477	1,074,107	203,265	659,939
2004	1,535,886	39,723	106,921	1,209,710	0	179,532	651,303	193,277	691,306
2005	1,621,460	48,598	110,582	1,284,341	0	177,938	630,163	214,517	776,780
2006	1,557,519	46,138	96,482	1,211,354	0	203,544	469,130	236,562	851,826
2007	1,947,816	47,964	135,944	1,555,682	0	208,226	742,873	258,848	946,095
2008	1,891,793	58,092	113,396	1,498,905	0	221,400	568,771	277,695	1,045,327
2009	2,252,316	68,583	151,094	1,806,296	0	226,344	857,318	290,626	1,104,373
2010	2,262,865	71,318	154,348	1,801,172	0	236,028	769,786	328,859	1,164,220
2011	1,854,494	72,419	145,155	1,411,804	0	225,117	333,383	373,511	1,147,600
2012	790,118	39,353	78,461	606,022	2,972	63,312	97,546	239,043	453,530

Note: Activity through June 30, 2013. Because of the appeals process, funding commitments and disbursements can be made after the end of the program year. Also, disbursements may continue beyond the end of the program year in the event of delayed internal connections installation. Other adjustments and corrections may also be made.

Source: Raw data provided by the Universal Service Administrative Company, rollups performed by Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

¹ Starting January 2011, applicants could designate their consortium as a statewide entity if the application encompassed all public schools, private schools and/or all public libraries in the state. See http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-2218A1.pdf

Table 2.20
Schools and Libraries Funding Commitments and Disbursements by State and by Type of Applicant
Funding Year 2010: July 1, 2010 through June 30, 2011

State/Territory	Library/Library Consortium		Schools		School Districts		Other Consortium		Totals	
	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed
Alabama	\$926,057	\$786,736	\$1,221,710	\$1,003,366	\$58,472,341	\$48,820,248	\$6,397,459	\$6,397,459	\$67,017,567	\$57,007,808
Alaska	168,074	154,111	172,747	139,691	31,527,479	28,864,080	0	0	31,868,301	29,157,882
American Samoa	0	0	0	0	0	0	1,560,647	1,002,930	1,560,647	1,002,930
Arizona	1,286,831	1,033,608	11,828,823	7,565,198	66,705,977	50,438,299	1,413,156	963,326	81,234,788	60,000,431
Arkansas	357,837	286,616	328,153	279,095	20,532,354	14,930,586	13,422,887	9,046,330	34,641,231	24,542,627
California	8,831,496	6,571,806	15,355,402	11,317,919	360,625,998	258,889,330	21,489,399	13,538,224	406,302,295	290,317,280
Colorado	956,799	765,728	985,651	706,777	44,595,517	34,542,086	1,451,357	1,316,425	47,989,323	37,331,015
Connecticut	177,779	165,825	1,571,572	1,223,339	20,865,660	18,145,421	4,218,085	3,731,996	26,833,095	23,266,581
Delaware	301,642	298,276	176,708	124,522	1,426,274	1,012,212	1,433,214	856,917	3,337,838	2,291,928
District of Columbia	1,437,940	506,030	2,645,553	1,597,956	8,177,024	4,748,422	1,368,185	229,486	13,628,702	7,081,894
Florida	3,698,612	3,136,483	6,587,509	4,873,617	74,814,198	65,945,105	909,407	717,787	86,009,726	74,672,992
Georgia	4,408,218	4,313,949	2,585,999	2,255,268	85,089,039	67,298,096	10,072,862	9,928,811	102,156,118	83,796,123
Guam	25,033	0	21,561	15,919	0	0	0	0	46,594	15,919
Hawaii	90,275	76,430	3,382,111	1,524,707	3,563,072	631,225	0	0	7,035,458	2,232,362
Idaho	145,781	132,006	608,444	525,811	8,120,988	6,733,025	4,898,383	2,645,575	13,773,597	10,036,417
Illinois	2,125,477	1,871,175	5,338,296	3,679,411	106,038,049	86,892,546	5,550,264	5,180,631	119,052,087	97,623,763
Indiana	4,168,491	3,589,189	4,630,018	3,733,084	33,463,365	28,575,993	571,576	425,906	42,833,450	36,324,172
Iowa	163,545	117,628	1,081,229	780,754	9,668,404	7,502,050	4,398,154	4,299,442	15,311,332	12,699,874
Kansas	840,850	745,278	634,217	372,459	17,346,986	14,619,803	2,479,530	2,219,062	21,301,583	17,956,603
Kentucky	721,533	611,246	490,230	364,017	49,359,099	37,892,354	9,623,107	8,832,566	60,193,969	47,700,184
Louisiana	5,633,534	4,667,723	2,909,099	2,345,512	53,358,904	43,168,516	2,922,711	2,310,138	64,824,249	52,491,889
Maine	80,596	56,514	524,282	337,952	6,089,406	3,771,866	3,859,699	3,256,077	10,553,982	7,422,409
Maryland	535,117	453,249	2,158,528	1,292,661	35,110,535	20,574,697	762,860	717,233	38,567,040	23,037,840
Massachusetts	1,831,271	1,637,452	4,062,109	3,217,877	26,739,383	20,343,280	388,152	373,706	33,020,915	25,572,315
Michigan	2,259,110	1,583,306	3,271,199	2,121,556	49,799,669	36,727,557	8,671,920	7,053,586	64,001,897	47,486,005
Minnesota	1,373,582	1,318,572	2,843,848	2,121,648	24,308,121	20,808,275	6,291,936	6,073,966	34,817,487	30,322,462
Mississippi	1,938,892	1,684,118	1,229,150	1,077,622	25,146,220	21,661,689	5,860,937	4,925,814	34,175,199	29,349,243
Missouri	1,418,472	1,332,820	5,060,125	1,428,472	25,143,614	20,250,596	10,648,433	8,873,857	42,270,644	31,885,746
Montana	56,694	51,049	201,979	181,708	4,848,301	4,101,886	23,273	18,265	5,130,247	4,352,908
Nebraska	223,439	201,230	462,579	407,590	8,868,708	8,239,700	1,518,843	1,483,359	11,073,570	10,331,878
Nevada	304,318	242,765	615,619	529,813	7,348,630	5,520,308	0	0	8,268,567	6,292,886
New Hampshire	7,670	6,753	825,329	655,211	2,575,979	2,099,582	63,858	60,989	3,472,836	2,822,535
New Jersey	1,861,271	1,045,724	9,051,202	6,916,933	66,414,819	50,243,926	499,807	366,304	77,827,098	58,572,887
New Mexico	980,089	302,384	4,453,020	2,627,668	38,548,439	28,178,183	3,199,403	2,936,821	47,180,951	34,045,056
New York	9,705,242	7,024,460	47,290,128	37,865,359	200,604,513	74,377,472	32,271,381	27,000,905	289,871,264	146,268,195
North Carolina	2,053,176	1,829,111	3,515,498	3,040,950	79,635,203	66,715,720	3,260,922	1,683,920	88,464,800	73,269,702
North Dakota	9,458	8,169	440,906	325,585	1,167,502	923,301	2,399,623	2,379,189	4,017,489	3,636,244
Northern Mariana Isl	63	0	15,261	15,082	969,234	910,753	0	0	984,558	925,834
Ohio	3,564,729	3,267,512	10,294,264	7,351,345	74,301,353	61,409,659	3,807,132	2,854,812	91,967,477	74,883,327
Oklahoma	2,077,055	1,940,940	1,731,285	1,290,202	66,892,400	52,105,054	138,246	119,606	70,838,986	55,455,803
Oregon	338,897	288,849	1,148,178	1,029,236	21,318,987	17,051,438	1,598,964	1,373,696	24,405,026	19,743,219
Pennsylvania	3,276,036	2,951,818	14,991,033	9,751,076	62,106,426	44,552,736	14,673,961	13,472,821	95,047,457	70,728,450
Puerto Rico	11,333,258	6,626,307	5,345,252	4,353,910	6,973,824	2,973,501	90,763	28,813	23,743,097	13,982,530
Rhode Island	137,434	104,828	638,260	435,561	6,756,876	5,153,339	3,308,211	3,011,797	10,840,781	8,705,525
South Carolina	527,781	376,010	1,672,833	1,394,622	36,002,300	28,079,311	16,861,763	15,577,701	55,064,677	45,427,644
South Dakota	5,117	3,694	1,876,937	1,280,877	2,174,843	1,749,219	2,163,660	1,909,550	6,220,556	4,943,340
Tennessee	1,017,045	899,819	2,773,209	2,564,185	59,013,286	46,398,080	4,427,034	3,677,614	67,230,575	53,539,697
Texas	3,506,776	2,361,370	13,504,830	10,280,318	380,635,100	235,303,726	12,023,520	10,310,292	409,670,226	258,255,706
Utah	165,951	120,387	677,023	294,920	7,896,327	6,839,964	19,644,277	11,729,605	28,383,579	18,984,876
Vermont	21,196	14,664	877,655	590,909	1,946,211	1,348,468	43,632	42,167	2,888,694	1,996,208
Virgin Islands	0	0	1,101,846	782,370	0	0	9,690,868	8,786,678	10,792,714	9,569,048
Virginia	2,100,764	1,791,919	1,310,212	1,057,514	46,685,841	38,552,300	434,424	411,582	50,531,242	41,813,315
Washington	1,476,043	1,300,562	1,033,766	748,932	29,354,219	25,131,744	4,531,915	4,104,647	36,395,943	31,285,886
West Virginia	255,509	216,710	102,278	86,482	19,086,690	11,662,016	6,565,714	3,186,773	26,010,191	15,151,981
Wisconsin	462,826	421,750	3,898,344	2,350,749	19,466,716	15,477,790	14,361,059	12,393,363	38,188,945	30,643,651
Wyoming	28,236	22,852	204,011	112,321	2,885,420	2,285,503	2,320,439	2,189,667	5,438,105	4,610,343
Totals	\$91,398,917	\$71,317,510	\$211,757,012	\$154,347,639	\$2,500,565,824	\$1,801,172,036	\$290,587,011	\$236,028,186	\$3,094,308,765	\$2,262,865,370

Note: Activity through June 30, 2013. Because of the appeals process, funding commitments and disbursements can be made after the end of the program year. Also, disbursements may continue beyond the end of the program year in the event of delayed internal connections installation. Other adjustments and corrections may also be made.

Source: Raw data provided by the Universal Service Administrative Company, rollups performed by Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 2.20
Schools and Libraries Funding Commitments and Disbursements by State and by Type of Applicant
Funding Year 2011: July 1, 2011 through June 30, 2012

State/Territory	Library/Library Consortium		Schools		School Districts		Other Consortium		Totals	
	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed
Alabama	\$983,970	\$842,503	\$925,513	\$747,903	\$37,074,834	\$26,939,333	\$8,172,933	\$5,963,865	\$47,157,250	\$34,493,604
Alaska	1,200,837	164,416	245,500	200,101	41,674,815	35,529,857	0	0	43,121,151	35,894,375
American Samoa	0	0	0	0	0	0	1,623,983	780,937	1,623,983	780,937
Arizona	1,910,787	1,181,573	10,041,799	6,206,751	53,871,329	40,628,915	1,507,187	352,912	67,331,101	48,370,152
Arkansas	432,890	355,510	416,662	388,422	17,323,494	13,517,410	12,566,386	8,881,025	30,739,433	23,142,368
California	10,102,196	6,462,536	19,496,242	12,596,068	430,404,004	248,324,766	22,816,523	9,940,750	482,818,964	277,324,120
Colorado	964,508	765,531	1,425,293	1,183,232	21,550,260	18,488,350	1,237,802	1,061,619	25,177,863	21,498,732
Connecticut	233,642	157,379	2,077,601	1,478,430	16,707,641	12,757,878	3,519,195	2,560,370	22,538,079	16,954,057
Delaware	305,634	302,372	296,853	210,746	1,039,246	1,016,924	1,323,342	1,323,125	2,965,075	2,853,166
District of Columbia	780,449	520,686	2,244,246	1,483,450	5,542,091	4,517,439	2,646	2,646	8,569,431	6,524,221
Florida	4,393,619	3,374,509	9,040,989	6,446,109	66,728,872	56,167,459	940,528	448,901	81,104,010	66,436,978
Georgia	5,018,932	4,826,099	3,322,596	1,672,987	80,488,444	60,367,319	10,148,845	10,126,192	98,978,817	76,992,597
Guam	0	0	18,027	16,294	603,417	532,562	0	0	621,444	548,856
Hawaii	188,592	153,053	2,598,899	1,465,634	3,609,272	701,965	0	0	6,396,763	2,320,653
Idaho	576,499	552,206	236,771	160,578	7,303,521	6,272,274	6,292,800	5,444,739	14,409,590	12,429,796
Illinois	2,384,819	1,989,764	5,781,141	3,781,107	105,768,891	77,580,376	4,701,110	1,330,111	118,635,961	84,681,359
Indiana	4,485,483	3,737,914	3,074,182	2,284,978	33,574,253	28,533,293	435,883	393,573	41,569,801	34,949,758
Iowa	152,768	127,723	686,912	571,800	11,746,421	9,280,026	5,852,946	4,982,943	18,439,048	14,962,492
Kansas	824,181	702,915	427,226	362,239	15,519,445	13,627,918	2,463,771	2,230,087	19,234,623	16,923,160
Kentucky	854,021	759,795	385,324	290,324	29,743,164	21,782,025	9,989,991	9,318,355	40,972,499	32,150,500
Louisiana	5,348,773	4,615,152	2,575,830	1,996,001	44,355,246	35,382,615	10,179,970	6,983,773	62,459,820	48,977,541
Maine	71,864	59,065	400,528	262,480	3,724,056	2,474,394	4,219,679	4,211,717	8,416,128	7,007,656
Maryland	837,541	448,109	2,332,104	1,360,366	23,157,774	16,892,250	858,832	635,010	27,186,250	19,335,735
Massachusetts	1,502,239	876,021	3,232,825	2,511,260	24,346,261	19,232,939	254,984	205,317	29,336,309	22,825,538
Michigan	2,389,197	1,894,783	4,292,647	2,864,888	47,077,096	29,617,084	7,995,854	6,822,102	61,754,794	41,198,858
Minnesota	1,320,141	1,263,772	2,624,834	2,010,474	14,891,468	12,894,970	7,540,658	6,841,273	26,377,101	23,010,489
Mississippi	2,213,666	1,840,018	359,110	306,897	29,032,452	22,005,798	5,715,323	601,338	37,320,551	24,754,051
Missouri	1,480,179	1,389,790	2,042,059	1,377,606	23,260,629	19,790,698	13,801,373	8,158,268	40,584,240	30,716,362
Montana	54,773	47,201	181,160	146,521	4,960,142	3,879,596	26,179	19,785	5,222,254	4,093,103
Nebraska	167,900	158,289	961,286	894,015	9,327,085	8,835,696	1,531,809	1,288,935	11,988,079	11,176,935
Nevada	325,898	227,407	501,069	430,097	7,729,868	6,229,925	0	0	8,556,835	6,887,429
New Hampshire	8,724	7,484	480,391	358,229	2,588,166	1,885,644	104,966	98,649	3,182,248	2,350,006
New Jersey	1,889,560	1,483,686	11,790,734	7,846,634	54,847,817	40,043,525	389,638	362,939	68,917,748	49,736,783
New Mexico	336,222	240,145	5,061,754	3,061,239	20,574,145	15,099,604	8,248,637	2,929,928	34,220,758	21,330,916
New York	10,617,576	7,650,767	51,690,786	35,954,559	51,852,642	35,626,303	32,148,724	26,154,156	146,309,728	105,385,785
North Carolina	1,950,751	1,791,217	2,636,728	2,026,120	69,318,342	52,659,539	4,683,719	3,805,907	78,589,539	60,282,781
North Dakota	9,126	6,686	377,020	264,033	1,125,691	896,531	3,695,418	2,487,813	5,207,254	3,655,062
Northern Mariana Isl	36,248	17,836	17,111	16,544	639,797	604,129	0	0	693,156	638,509
Ohio	3,607,268	3,326,965	16,342,044	8,871,458	68,946,107	52,038,500	3,050,786	2,656,472	91,946,205	66,893,394
Oklahoma	2,348,270	1,884,855	1,887,076	1,383,292	58,812,742	42,793,819	1,286,135	455,809	64,334,223	46,517,775
Oregon	293,284	252,269	589,097	421,102	15,265,138	12,295,611	1,563,264	1,203,368	17,710,783	14,172,350
Pennsylvania	3,635,655	2,771,139	15,900,526	9,256,264	55,064,369	41,126,394	11,029,850	9,554,090	85,630,400	62,707,886
Puerto Rico	9,181,464	4,961,487	5,049,472	3,875,787	7,120,466	20,559	32,617	0	21,384,019	8,857,833
Rhode Island	304,869	282,929	963,115	545,175	3,630,446	2,789,132	3,011,425	2,986,214	7,909,856	6,603,450
South Carolina	589,050	450,727	710,191	374,482	22,349,207	14,179,247	16,472,141	16,193,214	40,120,588	31,197,670
South Dakota	9,029	5,047	1,651,746	1,105,590	3,174,732	2,584,969	2,298,947	1,193,633	7,134,453	4,889,240
Tennessee	1,516,534	1,132,537	862,930	783,184	53,341,383	41,892,062	3,752,337	3,582,702	59,473,184	47,390,485
Texas	2,747,702	2,016,077	9,512,487	7,105,758	179,491,839	119,188,075	15,257,731	10,104,864	207,009,759	138,414,775
Utah	61,491	44,188	198,783	124,279	5,008,429	4,350,059	22,536,889	12,565,777	27,805,592	17,084,303
Vermont	51,270	40,598	813,671	586,705	2,156,882	1,527,852	50,371	41,043	3,072,194	2,196,198
Virgin Islands	0	0	2,559,340	1,098,379	0	0	5,190,133	4,699,338	7,749,473	5,797,717
Virginia	2,348,575	1,905,870	1,021,947	796,868	34,900,892	27,610,794	500,634	442,957	38,772,049	30,756,488
Washington	1,931,065	1,739,644	893,159	763,801	33,395,681	22,937,034	5,655,216	4,769,400	41,875,121	30,209,879
West Virginia	206,798	180,772	97,985	80,251	12,649,476	10,303,876	7,185,203	4,136,807	20,139,462	14,701,706
Wisconsin	860,762	412,349	3,097,164	2,464,653	17,649,081	14,563,969	23,170,494	11,262,488	44,777,500	28,703,460
Wyoming	25,480	17,384	451,677	282,534	1,568,674	984,595	2,774,989	2,519,663	4,820,820	3,804,176
Totals	\$96,072,769	\$72,418,747	\$216,902,158	\$145,154,677	\$1,987,607,637	\$1,411,803,877	\$319,810,796	\$225,116,900	\$2,620,393,360	\$1,854,494,202

Note: Activity through June 30, 2013. Because of the appeals process, funding commitments and disbursements can be made after the end of the program year. Also, disbursements may continue beyond the end of the program year in the event of delayed internal connections installation. Other adjustments and corrections may also be made.

Source: Raw data provided by the Universal Service Administrative Company, rollups performed by Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 2.20
Schools and Libraries Funding Commitments and Disbursements by State and by Type of Applicant

Funding Year 2012: July 1, 2012 through June 30, 2013

State/Territory	Library/Library Consortium		Schools		School Districts		Statewide Contracts		Other Consortium		Totals	
	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed	Funds Committed	Funds Disbursed
Alabama	\$992,583	\$219,151	\$832,429	\$226,996	\$28,775,040	\$14,571,991	\$336	\$308	\$8,522,766	\$3,579,913	\$39,123,154	\$18,598,359
Alaska	2,177,216	1,548,495	189,096	127,600	46,647,924	31,303,967	0	0	219,446	217,737	49,233,682	33,197,799
American Samoa	0	0	0	0	0	0	0	0	1,660,544	0	1,660,544	0
Arizona	1,864,044	449,708	8,998,548	2,768,421	64,424,954	14,570,147	0	0	1,881,720	133,253	77,169,265	17,921,529
Arkansas	554,593	359,500	343,728	119,915	20,417,734	10,828,765	0	0	222,956	102,335	21,539,012	11,410,515
California	7,761,808	2,916,072	19,015,028	6,169,398	399,327,120	89,093,316	38,644	5,744	13,781,185	3,955,688	439,923,785	102,140,218
Colorado	1,194,826	208,717	1,693,234	832,021	21,229,997	6,051,981	0	0	1,369,029	899,766	25,487,086	7,992,487
Connecticut	236,770	30,467	2,401,679	379,063	15,922,933	5,634,968	0	0	2,177,451	1,059,970	20,738,834	7,104,467
Delaware	10,703	2,728	292,708	45,478	1,089,148	54,295	0	0	2,077,428	410,247	3,469,988	512,749
District of Columbia	814,217	175,825	2,445,600	395,641	6,056,058	781,071	0	0	0	0	9,315,875	1,352,537
Florida	4,095,564	1,168,785	36,137,238	7,008,683	76,593,149	23,724,378	0	0	536,376	98,157	117,362,328	32,000,002
Georgia	5,067,960	2,845,578	2,744,718	866,959	75,848,616	28,257,250	0	0	10,283,178	344,649	93,944,472	32,314,437
Guam	0	0	12,929	7,920	1,007,782	521,403	0	0	0	0	1,020,711	529,323
Hawaii	310,044	0	13,668,057	199,339	3,569,491	426,477	0	0	266,425	50,026	17,814,017	675,842
Idaho	545,145	348,345	660,659	107,671	8,068,867	1,697,077	0	0	6,445,590	4,611,885	15,720,261	6,764,978
Illinois	2,230,909	554,162	5,704,350	1,499,046	88,917,853	20,730,372	0	0	5,315,240	416,430	102,168,352	23,200,010
Indiana	5,306,649	3,250,958	5,303,895	1,938,007	41,834,512	20,650,737	0	0	615,101	249,725	53,060,157	26,089,427
Iowa	224,904	150,177	1,062,278	752,406	10,912,104	5,575,739	0	0	5,754,476	4,167,560	17,953,763	10,645,882
Kansas	1,052,283	225,683	438,803	150,307	18,646,550	8,202,631	0	0	2,996,904	505,857	23,134,540	9,084,477
Kentucky	1,065,218	511,449	496,733	102,381	32,462,184	9,717,616	0	0	11,514,686	0	45,538,821	10,331,445
Louisiana	5,342,677	3,318,526	4,926,792	2,093,464	47,096,790	23,151,127	0	0	1,055,195	179,560	58,421,454	28,742,676
Maine	63,150	9,867	308,026	54,783	3,239,348	600,979	0	0	4,815,799	3,502,161	8,426,323	4,167,789
Maryland	580,887	288,543	2,522,857	576,128	22,082,644	5,479,189	0	0	1,227,369	408,529	26,413,756	6,752,390
Massachusetts	624,357	505,355	5,146,066	1,396,369	25,431,197	6,298,605	11,026	0	211,736	56,330	31,424,381	8,256,658
Michigan	2,375,897	1,092,875	5,338,394	1,207,947	35,873,748	11,004,699	0	0	9,988,086	4,889,355	53,576,125	18,194,877
Minnesota	1,342,294	468,764	3,460,219	1,132,639	20,909,674	2,352,100	0	0	8,007,218	4,878,443	33,719,405	8,831,946
Mississippi	2,153,376	1,233,641	792,227	249,353	27,795,529	11,006,462	0	0	5,838,614	102,616	36,579,747	12,592,072
Missouri	2,074,407	746,459	2,562,721	968,708	33,477,990	8,360,370	0	0	11,107,922	4,690,035	49,223,040	14,765,573
Montana	81,332	32,015	169,213	112,807	5,828,703	3,470,324	0	0	27,405	18,283	6,106,653	3,633,429
Nebraska	296,191	128,974	289,412	227,084	8,690,343	6,346,834	0	0	1,295,007	709,819	10,570,953	7,412,711
Nevada	309,804	3,267	413,724	136,712	12,315,429	500,720	0	0	0	0	13,038,957	640,699
New Hampshire	10,003	2,557	524,824	176,560	2,879,226	582,036	0	0	114,845	36,055	3,528,898	797,208
New Jersey	2,106,051	422,728	11,655,870	2,298,710	59,861,174	10,924,749	0	0	418,653	233,178	74,041,747	13,879,365
New Mexico	247,425	24,722	3,694,042	664,873	18,366,442	4,865,628	0	0	2,144,323	404,154	24,452,232	5,959,378
New York	9,983,476	4,209,298	48,194,514	15,345,828	47,338,178	8,334,363	0	0	28,337,440	5,324,044	133,853,608	33,213,534
North Carolina	2,046,823	1,225,159	2,522,202	914,104	71,678,547	29,234,087	0	0	7,984,324	9,702	84,231,895	31,383,052
North Dakota	9,963	6,254	908,326	681,542	1,475,509	702,387	0	0	3,141,303	2,252,832	5,535,101	3,643,015
Northern Mariana Isl	4,334	3,500	11,412	8,107	606,624	439,348	0	0	0	0	622,370	450,955
Ohio	3,716,606	365,618	14,643,507	7,066,823	56,382,698	24,336,842	0	0	4,452,432	1,374,339	79,195,244	33,143,623
Oklahoma	2,525,621	1,356,010	2,780,193	1,074,440	64,474,963	30,594,441	0	0	1,689,607	855,086	71,470,384	33,879,976
Oregon	277,850	28,312	865,577	176,094	13,617,845	3,976,919	0	0	1,627,889	123,400	16,389,162	4,304,726
Pennsylvania	4,262,241	1,437,067	14,024,277	3,453,074	47,635,121	14,115,129	0	0	9,204,173	4,122,979	75,125,812	23,128,250
Puerto Rico	8,786,799	4,243,123	9,507,004	6,307,665	104,989	82,610	0	0	0	0	18,398,792	10,633,398
Rhode Island	136,223	97,046	632,570	263,048	5,412,969	1,424,325	8,100	8,100	3,600	3,600	6,193,463	1,796,119
South Carolina	471,595	170,668	739,446	230,830	24,448,765	4,302,879	0	0	23,876,398	607,814	49,536,204	5,312,191
South Dakota	6,918	3,698	1,357,335	504,363	2,949,447	775,160	0	0	2,402,934	15,575	6,716,634	1,298,796
Tennessee	1,154,458	504,499	1,289,314	556,709	45,299,277	24,944,171	0	0	4,480,676	468,321	52,223,724	26,473,699
Texas	4,163,220	1,190,734	12,053,493	4,035,231	184,135,037	39,845,163	0	0	14,393,433	5,757,464	214,745,183	50,828,593
Utah	78,103	0	745,395	341,889	5,248,508	264,951	0	0	26,398,411	882,008	32,470,417	1,488,848
Vermont	125,750	6,994	1,069,494	302,127	2,573,890	785,479	0	0	42,719	17,819	3,811,853	1,112,420
Virgin Islands	0	0	1,105,436	392,814	0	0	0	0	5,218,544	0	6,323,980	392,814
Virginia	2,502,698	571,997	988,788	271,619	36,440,792	15,104,817	0	0	414,069	29,632	40,346,348	15,978,065
Washington	1,844,478	344,821	941,513	501,631	29,160,040	8,269,411	0	0	760,247	27,860	32,706,278	9,143,723
West Virginia	242,516	38,206	109,710	43,050	16,524,301	4,184,553	5,338,136	2,957,359	3,480,753	315,859	25,695,416	7,539,027
Wisconsin	477,241	301,319	2,506,412	819,705	18,435,508	6,547,056	0	0	757,132	211,675	22,176,293	7,879,755
Wyoming	26,805	4,151	494,646	176,499	1,522,717	419,884	0	0	3,687,674	0	5,731,843	600,534
Totals	\$95,957,009	\$39,352,564	\$261,736,662	\$78,460,582	\$1,961,065,978	\$606,021,979	\$5,396,242	\$2,971,511	\$264,246,431	\$63,311,729	\$2,588,402,323	\$790,118,365

Note: Activity through June 30, 2013. Because of the appeals process, funding commitments and disbursements can be made after the end of the program year. Also, disbursements may continue beyond the end of the program year in the event of delayed internal connections installation. Other adjustments and corrections may also be made.

Source: Raw data provided by the Universal Service Administrative Company, rollups performed by Industry Analysis and Technology Division, Wireline Competition Bureau, FCC.

Table 2.21
Rural Health Care Funding Disbursements by Funding Year

Funding Year	Voice Grade and Digital Services to 199 Kbps	Broadband			Other Service or Speed Unknown	Total
		200Kbps to 1.49Mbps	1.5Mbps to 3.99Mbps	4.0Mbps and faster		
1998	\$98,339	\$201,476	\$3,075,590	\$0	\$0	\$3,375,405
1999	178,433	778,169	3,289,825	0	58,132	4,304,559
2000	242,640	451,643	9,559,894	59,994	0	10,314,172
2001	288,619	204,066	17,964,276	98,382	0	18,555,343
2002	406,711	146,886	20,492,887	573,644	0	21,620,128
2003	440,617	760,318	23,189,835	1,473,855	7,559	25,872,184
2004	570,681	2,741,730	25,265,034	2,283,207	141,133	31,001,784
2005	874,374	3,061,965	32,608,427	3,054,174	527,767	40,126,707
2006	1,059,618	3,101,332	34,029,394	2,918,913	4,169,755	45,279,013
2007	1,247,809	3,052,342	44,555,019	5,301,065	811,323	54,967,558
2008	1,509,074	2,690,625	51,456,004	8,995,383	513,589	65,164,676
2009	1,700,058	2,776,906	52,989,821	10,975,804	3,006,421	71,449,009
2010	2,788,272	7,057,240	48,165,048	13,602,258	15,611,136	87,223,953
2011	3,555,866	4,139,189	36,153,248	17,926,005	32,648,396	94,422,704
2012	113,085	156,959	6,202,202	3,776,196	15,042,049	25,290,492

Note: Disbursements through June 30, 2013. Because of the appeals process, funding commitments and disbursements may be made after the program year ended. Figures do not include any commitments or disbursements made under the Rural Health Care Pilot Program.

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

Table 2.22
Rural Health Care Funding Commitments and Disbursements by State
Funding Year 2010: July 1, 2010 through June 30, 2011

State	Total Funds Committed	Providers Receiving Support	Total Funds Disbursed	Providers Receiving Support
Alabama	\$612,147	85	\$586,945	85
Alaska	46,378,306	247	43,335,651	247
American Samoa	351,250	1	262,500	1
Arizona	1,772,880	70	1,766,726	70
Arkansas	888,665	117	888,380	117
California	4,780,507	160	4,619,272	160
Colorado	300,694	29	298,222	29
Connecticut	0	0	0	0
Delaware	0	0	0	0
District of Columbia	0	0	0	0
Florida	302,503	24	279,709	24
Georgia	2,268,692	126	2,204,923	126
Guam	147,141	2	146,090	2
Hawaii	85,084	14	85,084	14
Idaho	512,510	44	510,255	44
Illinois	1,969,573	127	1,762,207	127
Indiana	923,416	68	903,987	68
Iowa	654,953	95	649,125	95
Kansas	476,764	67	475,494	67
Kentucky	759,184	116	754,434	116
Louisiana	93,443	35	93,294	35
Maine	48,752	6	48,752	6
Maryland	7,845	4	7,845	4
Massachusetts	131,647	2	131,647	2
Michigan	2,115,494	122	2,009,655	122
Minnesota	3,370,609	205	3,290,684	205
Mississippi	218,590	41	217,752	41
Missouri	791,084	86	763,952	86
Montana	844,666	87	843,450	87
Nebraska	1,617,800	122	1,600,108	122
Nevada	52,613	17	52,613	17
New Hampshire	15,037	2	15,037	2
New Jersey	0	0	0	0
New Mexico	789,298	51	788,782	51
New York	74,923	14	74,716	14
North Carolina	485,696	69	473,271	69
North Dakota	1,356,890	108	1,149,134	108
Northern Mariana Islands	0	0	0	0
Ohio	924,268	65	881,474	64
Oklahoma	1,226,207	79	1,220,743	79
Oregon	343,638	25	343,574	25
Pennsylvania	135,118	35	130,876	35
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	37,500	22	37,500	22
South Dakota	628,750	50	626,589	50
Tennessee	444,269	40	444,186	40
Texas	2,671,985	138	2,475,236	138
Utah	916,585	47	909,401	47
Vermont	53,671	15	52,549	15
Virgin Islands	66,890	12	66,890	12
Virginia	1,668,679	160	1,667,159	160
Washington	145,063	31	145,017	31
West Virginia	165,959	21	164,667	21
Wisconsin	6,823,584	338	6,749,279	338
Wyoming	219,487	18	219,120	18
Totals	\$91,670,307	3,459	\$87,223,953	3,458

Note: Disbursements through June 30, 2013. Because of the appeals process, funding commitments and disbursements may be made after the program year ended. Figures do not include any commitments or disbursements made under the Rural Health Care Pilot Program.

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

Table 2.22
Rural Health Care Funding Commitments and Disbursements by State
Funding Year 2011: July 1, 2011 through June 30, 2012

State	Total Funds Committed	Providers Receiving Support	Total Funds Disbursed	Providers Receiving Support
Alabama	\$727,903	88	\$599,646	40
Alaska	47,723,469	254	46,883,239	238
American Samoa	331,087	2	310,200	1
Arizona	1,747,520	80	1,310,215	66
Arkansas	1,727,800	154	1,637,968	152
California	6,489,089	196	2,922,689	138
Colorado	285,008	29	263,572	26
Connecticut	567	1	567	1
Delaware	0	0	0	0
District of Columbia	0	0	0	0
Florida	312,558	31	289,452	30
Georgia	2,944,499	133	2,813,518	125
Guam	135,069	3	135,069	3
Hawaii	0	0	0	0
Idaho	530,250	45	428,927	40
Illinois	2,448,656	129	2,297,634	105
Indiana	903,447	70	837,558	68
Iowa	765,550	95	710,179	91
Kansas	573,577	93	505,065	82
Kentucky	1,209,400	149	1,166,686	148
Louisiana	270,217	41	243,988	33
Maine	21,611	7	1,080	2
Maryland	30,835	4	30,835	4
Massachusetts	105,365	1	105,365	1
Michigan	2,502,081	132	2,451,852	127
Minnesota	3,663,649	191	3,384,228	189
Mississippi	541,191	57	475,443	52
Missouri	1,053,908	107	952,226	100
Montana	933,035	82	741,908	69
Nebraska	1,754,150	108	1,644,707	104
Nevada	78,893	19	47,879	10
New Hampshire	10,818	1	6,487	1
New Jersey	0	0	0	0
New Mexico	957,102	51	659,095	37
New York	196,775	34	137,488	22
North Carolina	535,660	89	491,403	79
North Dakota	1,331,783	97	1,273,287	89
Northern Mariana Islands	10,862	4	0	0
Ohio	718,478	71	603,107	53
Oklahoma	3,473,659	105	2,428,332	70
Oregon	362,805	25	295,571	15
Pennsylvania	151,585	40	130,000	32
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	47,937	21	35,625	16
South Dakota	710,492	55	567,593	46
Tennessee	552,512	42	533,730	40
Texas	3,515,509	164	3,378,802	159
Utah	838,508	42	711,080	39
Vermont	71,404	22	59,435	22
Virgin Islands	47,943	12	47,943	12
Virginia	1,567,774	169	1,146,147	76
Washington	232,164	35	144,143	15
West Virginia	231,151	25	227,072	25
Wisconsin	8,082,118	337	7,909,588	332
Wyoming	492,536	22	445,082	20
Totals	\$103,949,957	3,764	\$94,422,704	3,245

Note: Disbursements through June 30, 2013. Because of the appeals process, funding commitments and disbursements may be made after the program year ended. Figures do not include any commitments or disbursements made under the Rural Health care Pilot Program.

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

Table 2.22
Rural Health Care Funding Commitments and Disbursements by State
Funding Year 2012: July 1, 2012 through June 30, 2013

State	Total Funds Committed	Providers Receiving Commitments	Total Funds Disbursed	Providers Receiving Support
Alabama	\$527,860	31	\$386,276	16
Alaska	20,709,915	125	15,430,222	88
American Samoa	271,842	1	0	0
Arizona	299,195	37	142,177	12
Arkansas	1,525,639	89	1,093,760	50
California	4,952,077	106	925,375	46
Colorado	42,223	14	250	1
Connecticut	0	0	0	0
Delaware	0	0	0	0
District of Columbia	0	0	0	0
Florida	208,283	21	121,852	9
Georgia	2,825,938	81	1,775,649	24
Guam	13,500	1	0	0
Hawaii	0	0	0	0
Idaho	143,407	23	32,138	3
Illinois	1,248,045	68	773,438	20
Indiana	304,595	33	86,336	12
Iowa	285,400	38	67,490	11
Kansas	403,743	71	261,727	26
Kentucky	632,097	98	52,429	13
Louisiana	359,442	35	231,210	9
Maine	3,927	1	0	0
Maryland	42,871	4	0	0
Massachusetts	107,508	1	70,045	1
Michigan	83,769	20	19,209	6
Minnesota	517,175	62	166,810	25
Mississippi	241,791	51	156,003	27
Missouri	453,240	81	192,554	29
Montana	76,698	21	27,087	7
Nebraska	1,194,097	78	508,049	56
Nevada	7,271	5	0	0
New Hampshire	0	0	0	0
New Jersey	0	0	0	0
New Mexico	367,677	19	115,924	1
New York	33,570	12	289	1
North Carolina	167,515	39	17,977	5
North Dakota	114,408	24	39,012	11
Northern Mariana Islands	0	0	0	0
Ohio	204,881	32	36,883	5
Oklahoma	717,312	22	169,090	7
Oregon	111,687	15	43	1
Pennsylvania	69,418	13	5,210	1
Puerto Rico	0	0	0	0
Rhode Island	0	0	0	0
South Carolina	3,737	7	0	0
South Dakota	176,786	17	33,014	8
Tennessee	299,926	29	200,779	14
Texas	3,996,610	152	1,577,615	68
Utah	83,402	8	31,106	3
Vermont	36,582	8	0	0
Virgin Islands	0	0	0	0
Virginia	833,447	127	94,089	18
Washington	83,458	12	13,348	3
West Virginia	133,684	19	98,099	10
Wisconsin	1,898,132	102	69,296	10
Wyoming	324,157	10	268,632	2
Totals	\$47,137,938	1,863	\$25,290,492	659

Note: Disbursements through June 30, 2013. Because of the appeals process, funding commitments and disbursements may be made after the program year ended. Figures do not include any commitments or disbursements made under the Rural Health care Pilot Program.

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

Table 3.1
Household Telephone Subscribership in the United States

Date		Households (millions)	Households with Telephones in Unit (millions)	Percentage with Telephones in Unit	Households without Telephones (millions)	Percentage without Telephones
November	1983	85.8	78.4	91.4 %	7.4	8.6 %
November	1984	87.4	79.9	91.4	7.5	8.6
November	1985	88.8	81.6	91.9	7.2	8.1
November	1986	89.9	83.1	92.4	6.8	7.6
November	1987	91.3	84.3	92.3	7.0	7.7
November	1988	92.6	85.7	92.5	6.9	7.5
November	1989	93.9	87.3	93.0	6.6	7.0
November	1990	94.7	88.4	93.3	6.3	6.7
November	1991	95.7	89.4	93.4	6.3	6.6
November	1992	97.0	91.0	93.8	6.0	6.2
November	1993	98.8	93.0	94.2	5.8	5.8
November	1994	99.8	93.7	93.8	6.2	6.2
November	1995	100.4	94.2	93.9	6.2	6.1
November	1996	101.3	95.1	93.9	6.2	6.1
November	1997	102.8	96.5	93.8	6.3	6.2
November	1998	104.1	98.0	94.2	6.1	5.8
November	1999	105.4	99.1	94.1	6.3	5.9
November	2000	106.5	100.2	94.1	6.3	5.9
November	2001	107.7	102.2	94.9	5.5	5.1
November	2002	109.0	104.0	95.3	5.1	4.7
March	2003	112.1	107.1	95.5	5.0	4.5
July	2003	112.1	106.8	95.2	5.3	4.8
November	2003	113.1	107.1	94.7	6.0	5.3
March	2004	112.9	106.4	94.2	6.5	5.8
July	2004	113.5	106.5	93.8	7.1	6.2
November	2004	113.8	106.4	93.5	7.4	6.5
March	2005	114.5	105.8	92.4	8.7	7.6
July	2005	114.4	107.5	94.0	6.8	6.0
November	2005	115.2	107.0	92.9	8.2	7.1
March	2006	115.5	107.2	92.8	8.4	7.2
July	2006	116.2	109.9	94.6	6.3	5.4
November	2006	116.4	108.8	93.4	7.6	6.6
March	2007	117.1	110.8	94.6	6.4	5.4
July	2007	117.7	111.7	95.0	5.9	5.0
November	2007	118.2	112.2	94.9	6.0	5.1
March	2008	117.8	112.2	95.2	5.6	4.8
July	2008	118.0	112.6	95.4	5.5	4.6
November	2008	118.6	112.7	95.0	5.9	5.0
March	2009	118.4	113.2	95.6	5.2	4.4
July	2009	118.4	113.3	95.7	5.1	4.3
November	2009	119.2	114.0	95.7	5.1	4.3
March	2010	118.3	113.6	96.0	4.7	4.0
July	2010	118.3	113.5	96.0	4.8	4.0
November	2010	119.4	114.0	95.5	5.4	4.5
March	2011	119.8	114.9	95.9	4.9	4.1
July	2011	119.3	114.1	95.6	5.2	4.4
November	2011	119.7	114.4	95.6	5.3	4.4
March	2012	121.9	117.0	96.0	4.9	4.0
July	2012	121.7	117.0	96.1	4.7	3.9
November	2012	122.0	116.9	95.8	5.1	4.2
March	2013	123.3	118.3	96.0	5.0	4.0
July	2013	123.1	118.3	96.1	4.8	3.9

Source: U.S. Census Bureau, Current Population Survey.

Table 3.2
Household Telephone Penetration by Income, 1997-2013

Year	\$9,999 or Less	\$10,000 - \$19,000	\$20,000 - \$29,999	\$30,000 - \$39,999	\$40,000 or Greater	All Households
1997	86.0%	93.0%	96.5%	97.6%	98.2%	94.0%
1998	85.7	93.7	96.1	97.4	98.2	94.1
1999	85.5	92.9	96.0	97.2	98.2	94.0
2000	87.5	93.3	96.1	97.3	98.0	94.5
2001	87.6	93.4	95.9	97.1	97.8	94.4
2002	89.1	94.3	96.9	98.1	98.8	95.5
2003	89.2	94.6	97.0	98.1	98.8	95.5
2004	88.0	93.2	95.3	96.7	97.7	94.2
2005	86.4	91.2	94.1	95.2	96.0	92.5
2006	86.3	91.8	94.4	95.4	96.5	92.9
2007	88.4	94.1	95.9	96.8	97.9	94.6
2008	89.7	94.3	96.2	97.4	98.3	95.2
2009	90.4	95.2	96.6	97.3	98.3	95.6
2010	91.9	95.8	96.9	97.7	98.6	96.1
2011	91.5	95.9	96.8	97.8	98.3	95.9
2012	92.0	95.3	96.9	97.8	98.3	95.9
2013	92.6	95.6	97.0	97.2	98.3	96.0

Source: U.S. Census Bureau, Current Population Survey (March CPS Supplement).

Note: Income groups classified by 1984 dollars. Total penetration rates may differ slightly from those in Table 3.1 due to sampling differences between the March CPS and the March CPS Supplement.

Table 3.3
Nominal Dollar Equivalents by Year
(in 1984 Dollars)

Year	\$10,000	\$20,000	\$30,000	\$40,000
1997	\$15,595	\$31,190	\$46,785	\$62,380
1998	15,809	31,618	47,427	63,236
1999	16,082	32,164	48,246	64,328
2000	16,686	33,372	50,058	66,744
2001	17,173	34,346	51,519	68,692
2002	17,427	34,854	52,281	69,708
2003	17,953	35,906	53,859	71,812
2004	18,265	36,530	54,795	73,060
2005	18,840	37,680	56,520	75,360
2006	19,474	38,948	58,422	77,896
2007	20,015	40,030	60,045	80,060
2008	20,812	41,624	62,436	83,248
2009	20,732	41,464	62,196	82,928
2010	21,212	42,423	63,635	84,846
2011	21,780	43,561	65,341	87,122
2012	22,358	44,716	67,074	89,432
2013	22,687	45,375	68,062	90,750

Note: All numbers based on CPI non-adjusted series,
March 1984 base of 102.6

Table 3.4
Historical Telephone Penetration Estimates

Year	Percentage of Occupied Housing Units with Telephone Service¹	Percentage of Households with Telephone Service²
1920	35.0 %	
1930	40.9	
1940	36.9	
1950	61.8	
1960	78.3	
1970	90.5	
1980	92.9	
1990	94.8	93.3 %
2000	97.6	94.4
2001	96.9	94.9
2002	96.6	95.3
2003	96.2	95.1
2004	95.7	93.8
2005	94.8	93.1
2006	94.1	93.6
2007	94.6	94.8
2008 ³	98.2	95.2
2009	97.7	95.7
2010	97.5	95.8
2011	97.4	95.7
2012	97.4	95.9
2013	NA ⁴	96.1

¹ Housing Unit penetration statistics are from the U.S. Census Bureau's *Historical Statistics of the United States, Colonial Times to 1970*, Part 2, page 783 (1920 - 1970); the decennial censuses (1980 - 2000); and the Census Bureau's American Community Survey (ACS) 1-year estimates (2001 - 2012).

² Household penetration data (1990 - 2012) are annual averages from the U.S. Census based on the Current Population Survey. For 2013, July CPS data are used.

³ Errata #53: released April 12, 2010, regarding 2008 ACS 1-year and 2006-2008 ACS 3-year estimates for household kitchen facilities and telephone service. Two errors were found affecting the 2008 ACS 1-year data and the 2006-2008 ACS 3-year data for telephone service. The errors involve the last two items in Question 8 on the housing section of the 2008 ACS questionnaire which asks whether the housing unit has telephone service (including cell phones). The error involved the incorrect capture of the responses to those items. It affected the estimates of householders who reported no telephone service, resulting in an underestimate of "no" responses and an increased imputation rate for both items. At the national level, the percent of households reporting no telephone service in 2008 was 1.8 percent; however, after correcting the data capture error, the percent reporting no telephone service is approximately 2.8 percent.

⁴ At the time of publication, 2013 ACS statistics were not available.

Table 3.5
Telephone Penetration by Selected Demographic Characteristics
(Percentage of Households with Telephone Service)

Characteristic	2010	2011	2012	2013
<i>Persons in Household</i>				
1	93.9%	93.7%	93.8%	94.2%
2 - 3	96.5	96.5	96.7	96.8
4 - 5	96.6	96.7	97.0	97.1
6 +	95.8	95.6	96.1	95.0
<i>Age of Householder</i>				
15 - 24 Yrs Old	93.5	93.4	94.1	93.6
25 - 54 Yrs Old	95.5	95.5	95.7	95.8
55 - 59 Yrs Old	96.6	95.9	96.2	96.9
60 - 64 Yrs Old	96.2	96.4	96.4	96.5
65 - 69 Yrs Old	96.8	96.6	96.9	96.8
70 - 99 Yrs Old	96.7	96.5	96.4	96.7
<i>Race of Householder</i>				
White	96.4	96.3	96.4	96.5
Black	92.7	92.5	93.2	93.6
Hispanic Origin	93.1	92.7	93.1	93.7
Total United States	95.8	95.7	95.9	96.1

Source: U.S. Census Bureau, Current Population Survey. Note that 2010 to 2012 values are annual averages. For 2013, values are July 2013 figures since complete 2013 figures were unavailable at the time of publication.

Table 3.6
Telephone Penetration by State, 2007-2012
(Percentage of Occupied Housing Units with Telephone Service)

State	2007	2008*	2009	2010	2011	2012
Alabama	93.9 %	98.0 %	97.5 %	97.4 %	97.2 %	97.3 %
Alaska	97.7	98.1	98.1	98.3	98.1	97.7
Arizona	93.7	97.0	96.4	97.0	97.0	97.2
Arkansas	91.3	97.6	97.1	96.9	96.6	96.2
California	96.7	98.7	98.3	97.9	97.9	97.9
Colorado	94.3	98.2	97.7	97.7	97.5	97.7
Connecticut	96.8	99.1	98.8	98.3	98.5	98.5
Delaware	95.8	98.7	98.6	98.2	98.2	97.8
District of Columbia	92.6	97.8	96.7	96.7	96.7	97.0
Florida	93.4	97.9	97.6	97.2	96.6	96.5
Georgia	92.7	97.1	97.1	96.9	96.4	96.0
Hawaii	94.9	98.1	97.6	97.5	97.4	97.4
Idaho	94.2	99.0	98.3	97.4	96.5	97.1
Illinois	94.8	98.6	97.9	97.7	97.7	97.7
Indiana	94.2	98.4	97.2	97.1	96.6	96.7
Iowa	95.3	98.9	98.2	97.4	96.9	97.4
Kansas	93.8	98.9	97.9	97.5	97.6	97.3
Kentucky	93.1	97.8	96.8	96.9	96.9	96.8
Louisiana	92.5	97.3	96.5	96.8	97.2	97.4
Maine	95.9	98.8	98.5	97.8	98.2	98.2
Maryland	95.6	99.0	98.5	97.6	97.5	97.8
Massachusetts	96.1	98.8	98.7	98.4	98.3	98.4
Michigan	93.0	98.6	97.5	97.2	97.0	97.2
Minnesota	95.4	99.2	98.6	98.2	98.0	98.0
Mississippi	91.2	96.9	97.2	96.9	96.9	97.2
Missouri	94.3	98.5	97.7	97.3	97.3	97.1
Montana	93.7	97.5	97.2	97.0	97.1	97.4
Nebraska	94.5	99.0	98.3	98.0	97.8	97.6
Nevada	94.3	97.6	97.7	97.7	97.8	97.5
New Hampshire	97.5	98.6	98.5	98.3	98.2	98.0
New Jersey	95.1	97.9	97.9	97.9	97.6	98.2
New Mexico	92.4	95.7	94.7	95.3	94.9	96.5
New York	95.0	97.9	97.4	97.2	97.2	97.5
North Carolina	93.4	98.1	97.6	97.6	97.5	97.6
North Dakota	94.8	99.2	98.0	98.4	98.1	97.3
Ohio	94.6	98.1	97.1	97.2	97.1	96.8
Oklahoma	93.2	98.0	97.8	97.8	97.5	97.7
Oregon	94.9	98.7	97.9	97.7	97.2	97.5
Pennsylvania	95.9	98.8	98.2	98.0	97.8	98.0
Rhode Island	96.0	97.8	97.9	97.2	97.5	97.9
South Carolina	93.2	97.2	96.6	97.1	97.2	97.3
South Dakota	95.3	98.6	98.2	98.0	97.3	97.2
Tennessee	93.7	98.1	97.6	97.2	97.1	97.3
Texas	93.5	98.0	97.7	97.4	97.2	97.4
Utah	96.0	99.3	98.3	97.8	97.6	97.6
Vermont	96.9	98.8	98.0	97.8	98.2	98.6
Virginia	95.2	98.3	97.6	97.4	97.5	97.6
Washington	96.3	99.0	98.1	97.8	97.9	97.4
West Virginia	93.6	96.9	96.4	96.3	96.0	96.5
Wisconsin	96.1	99.0	98.4	98.0	97.7	97.7
Wyoming	95.0	98.7	98.0	97.7	97.8	97.7
Total United States	94.6 %	98.2 %	97.7 %	97.5 %	97.4 %	97.4 %
Puerto Rico	80.6 %	91.9 %	92.4 %	93.5 %	93.8 %	94.2 %

* See footnote 3 on Table 3.4.

Source: U.S. Census Bureau, American Community Survey. US Total does not include Puerto Rico.

Table 3.7
Telephone Penetration by State, Selected Years
(Percentage of Households with a Telephone in Unit)

State	1984	1996	2000	2007	2012
Alabama	88.4 %	92.2 %	91.9 %	91.8 %	96.4 %
Alaska	86.5	94.4	94.3	96.5	96.7
Arizona	86.9	93.1	93.9	92.9	95.5
Arkansas	86.6	86.9	88.6	92.0	96.0
California	92.5	95.0	95.8	96.5	95.1
Colorado	93.2	95.5	96.3	96.8	98.1
Connecticut	95.5	97.5	96.4	96.6	98.1
Delaware	94.3	96.1	96.3	94.9	97.4
District of Columbia	94.9	93.0	93.2	91.6	95.1
Florida	88.7	93.1	92.1	93.6	94.2
Georgia	86.2	89.7	91.1	92.6	94.6
Hawaii	93.5	94.8	94.7	96.0	95.9
Idaho	90.7	92.9	93.9	96.4	96.8
Illinois	94.2	93.0	91.5	94.1	94.6
Indiana	91.6	93.7	94.5	90.4	92.3
Iowa	96.2	96.6	96.2	97.0	98.0
Kansas	94.3	93.9	94.8	96.2	97.0
Kentucky	88.1	92.3	93.3	94.4	94.8
Louisiana	89.7	91.1	92.6	94.9	96.9
Maine	93.4	96.5	97.9	96.6	98.4
Maryland	95.7	96.7	95.0	95.5	97.4
Massachusetts	95.9	95.7	94.6	96.3	98.3
Michigan	92.8	95.0	95.0	95.0	97.3
Minnesota	95.8	97.1	97.4	97.9	98.2
Mississippi	82.4	87.5	89.2	90.5	95.6
Missouri	91.5	95.3	95.8	96.1	97.2
Montana	91.0	94.3	94.6	95.4	94.7
Nebraska	95.7	96.0	97.3	93.7	97.7
Nevada	90.4	93.5	94.0	95.2	96.8
New Hampshire	94.3	96.1	97.7	96.8	98.1
New Jersey	94.8	93.6	94.6	95.7	96.3
New Mexico	82.0	86.2	91.2	91.6	94.4
New York	91.8	93.4	95.1	93.4	93.8
North Carolina	88.3	93.5	93.9	94.5	96.9
North Dakota	94.6	96.3	95.8	98.0	97.5
Ohio	92.4	94.5	94.8	95.9	96.6
Oklahoma	90.3	91.3	91.2	94.9	95.6
Oregon	90.6	96.0	94.8	96.7	98.4
Pennsylvania	94.9	96.9	96.6	97.0	98.1
Rhode Island	93.6	95.7	94.9	95.3	97.2
South Carolina	83.7	91.3	93.2	90.6	96.2
South Dakota	93.2	93.3	94.3	97.2	97.3
Tennessee	88.5	94.0	95.5	93.2	93.3
Texas	88.4	91.0	93.5	93.5	96.0
Utah	92.5	96.7	95.9	96.8	98.0
Vermont	92.3	95.9	95.6	97.4	97.7
Virginia	93.1	94.9	95.4	95.3	95.5
Washington	93.0	94.5	94.9	96.8	98.0
West Virginia	87.7	92.9	94.0	94.5	94.4
Wisconsin	95.2	97.0	94.8	96.8	96.8
Wyoming	89.9	95.0	94.7	96.1	97.9
Total United States	91.6 %	93.9 %	94.4 %	94.8 %	95.9 %

Source: U.S. Census Bureau, Current Population Survey.

Table 3.8
Household Telephone Penetration by State and Income, 2013

State	\$9,999 or Less	\$10,000 to \$19,999	\$19,999 to \$29,999	\$30,000 to \$39,999	\$40,000 or More	All Households
Alabama	93.6 %	95.8 %	97.9 %	96.6 %	97.1 %	95.9 %
Alaska	91.7	95.4	96.7	98.8	99.2	96.8
Arizona	87.3	93.5	97.3	98.6	100.0	94.6
Arkansas	94.9	95.3	97.0	96.9	99.1	96.2
California	91.0	94.5	95.6	97.0	97.6	95.2
Colorado	95.9	98.1	99.1	99.7	99.7	98.6
Connecticut	95.6	96.4	99.7	100.0	98.0	97.8
Delaware	89.3	94.7	97.2	97.2	98.7	95.3
District of Columbia	95.3	92.4	97.1	98.1	97.8	96.2
Florida	90.2	94.3	92.8	94.8	96.6	93.6
Georgia	93.2	93.6	95.5	98.5	97.6	95.4
Hawaii	91.4	96.2	97.4	98.3	98.6	96.4
Idaho	94.8	94.1	99.6	98.4	100.0	97.1
Illinois	90.7	96.2	97.0	96.2	98.5	95.8
Indiana	90.7	91.3	96.2	96.0	98.2	94.0
Iowa	96.4	96.8	99.3	100.0	100.0	98.4
Kansas	91.7	97.6	98.6	98.9	99.1	97.1
Kentucky	90.0	94.6	97.8	97.2	96.1	94.5
Louisiana	91.4	97.4	95.9	96.7	98.0	95.4
Maine	97.1	97.5	97.9	100.0	100.0	98.4
Maryland	94.6	98.3	96.5	96.1	98.7	97.3
Massachusetts	94.5	98.5	99.5	100.0	99.5	98.4
Michigan	94.1	97.1	97.9	100.0	99.6	97.6
Minnesota	97.0	98.4	99.8	98.9	99.6	98.9
Mississippi	92.7	95.8	99.0	100.0	99.4	96.2
Missouri	95.5	94.6	97.8	98.9	99.3	97.0
Montana	91.6	94.0	98.2	97.8	100.0	95.8
Nebraska	93.7	95.5	98.0	99.3	99.7	97.2
Nevada	94.9	98.4	98.0	99.4	98.1	97.6
New Hampshire	98.3	97.5	99.2	98.0	99.7	98.8
New Jersey	88.5	94.4	97.6	98.7	98.5	95.9
New Mexico	87.4	96.0	97.0	97.7	100.0	94.9
New York	92.4	92.6	95.7	95.1	95.9	94.1
North Carolina	93.8	94.9	94.0	95.7	98.4	95.2
North Dakota	93.6	98.4	98.8	99.4	99.3	98.0
Ohio	93.0	96.6	99.5	97.7	99.2	96.8
Oklahoma	96.4	94.6	97.5	97.4	95.7	96.1
Oregon	95.2	99.0	96.4	98.8	99.2	97.8
Pennsylvania	95.7	97.6	99.1	98.6	99.5	98.0
Rhode Island	93.1	95.5	99.0	97.6	99.1	96.8
South Carolina	92.4	96.5	99.7	96.1	98.5	96.2
South Dakota	97.2	96.6	99.2	98.2	98.7	97.9
Tennessee	91.1	94.8	95.0	94.3	98.2	94.4
Texas	93.8	96.1	97.2	96.9	97.8	96.4
Utah	94.1	96.7	95.2	98.1	98.3	96.6
Vermont	94.7	97.8	97.7	99.7	99.4	97.9
Virginia	91.9	96.6	98.0	93.6	99.1	96.4
Washington	93.5	98.0	99.6	96.2	98.2	97.4
West Virginia	87.7	97.1	94.1	96.6	96.7	93.7
Wisconsin	94.9	96.0	98.7	97.2	98.7	97.1
Wyoming	97.0	98.7	98.5	100.0	99.5	98.7
Total United States	92.6 %	95.6 %	97.0 %	97.2 %	98.3 %	96.0 %

Note: Income categories use 1984 dollars. For a conversion to current-year dollars, consult Table 3.2. Source: U.S. Census Bureau, Current Population Survey (March CPS Supplement).

Table 3.9
Household Internet Adoption by Income, July 2011

	No Internet Use by Household	Internet Use by Household			
		In Home - All Technologies	In Home - Dial Up	In Home - Broadband	Anywhere
All Households					
All Households	21.4 %	71.7 %	2.3 %	68.6 %	78.6 %
Family Income of Householder					
Under \$5,000	40.1 %	44.3 %	1.3 %	42.0 %	59.9 %
\$5,000 to \$9,999	47.1	39.4	2.0	36.2	52.9
\$10,000 to \$14,999	48.0	40.7	2.1	37.7	52.0
\$15,000 to \$19,999	40.9	48.3	2.4	45.1	59.1
\$20,000 to \$24,999	34.7	54.9	3.2	51.0	65.3
\$25,000 to \$34,999	29.1	61.3	2.9	57.6	70.9
\$35,000 to \$49,999	18.6	74.4	3.0	70.6	81.4
\$50,000 to \$74,999	9.6	86.4	2.4	83.1	90.4
\$75,000 to \$99,999	5.8	91.6	1.8	89.0	94.3
\$100,000 to \$149,999	3.9	94.5	1.6	92.3	96.1
\$150,000+	3.5	94.6	1.0	92.7	96.5
Urban Households					
All Households	20.2 %	72.9 %	1.6 %	70.5 %	79.8 %
Family Income of Householder					
Under \$5,000	38.6 %	46.0 %	0.9 %	44.4 %	61.4 %
\$5,000 to \$9,999	44.7	41.1	1.8	38.0	55.3
\$10,000 to \$14,999	45.8	42.8	1.7	40.1	54.2
\$15,000 to \$19,999	38.9	49.7	1.7	47.1	61.1
\$20,000 to \$24,999	33.5	56.4	2.4	53.2	66.5
\$25,000 to \$34,999	27.5	62.5	2.1	59.5	72.5
\$35,000 to \$49,999	17.6	75.4	2.0	72.6	82.4
\$50,000 to \$74,999	8.9	87.6	1.5	85.3	91.1
\$75,000 to \$99,999	5.5	92.2	0.9	90.6	94.5
\$100,000 to \$149,999	3.7	95.0	1.2	93.2	96.3
\$150,000+	3.2	95.2	0.7	93.6	96.8
Rural Households					
All Households	26.0 %	66.7 %	5.1 %	60.8 %	74.1 %
Family Income of Householder					
Under \$5,000	48.2 %	34.9 %	3.3 %	29.1 %	51.8 %
\$5,000 to \$9,999	58.1	31.7	3.0	27.9	41.9
\$10,000 to \$14,999	57.3	32.0	3.7	27.7	42.7
\$15,000 to \$19,999	48.0	43.4	4.9	37.7	52.0
\$20,000 to \$24,999	39.0	49.4	6.1	42.8	61.0
\$25,000 to \$34,999	34.8	56.9	5.7	50.5	65.2
\$35,000 to \$49,999	22.2	70.7	6.3	63.5	77.8
\$50,000 to \$74,999	12.2	81.8	5.6	75.2	87.8
\$75,000 to \$99,999	6.8	89.3	5.5	82.9	93.2
\$100,000 to \$149,999	4.8	92.3	3.3	87.9	95.2
\$150,000+	5.5	90.4	2.6	87.1	94.5

Note: "In Home - All Technologies" is not equal to the sum of dial-up and broadband because "Other" non-specific Internet access technologies are included in the overall total in addition to dial-up and broadband. Source: July 2011 Current Population Survey Summary Tables provided by the National Telecommunications and Information Administration at http://www.ntia.doc.gov/files/ntia/publications/july_2011_cps_summary_tables.pdf.

Table 3.10
Household Internet Adoption by State, July 2011

State	No Internet Use by Household	Internet Use by Household			
		In Home - All Technologies	In Home - Dial Up	In Home - Broadband	Anywhere
Alabama	26.4 %	63.8 %	4.5 %	57.9 %	73.6 %
Alaska	13.2	76.8	3.6	71.6	86.8
Arizona	18.0	74.5	2.3	70.6	82.0
Arkansas	29.3	62.2	2.3	58.8	70.7
California	18.8	74.5	1.9	71.7	81.2
Colorado	13.8	80.1	1.4	77.6	86.2
Connecticut	18.2	78.0	1.5	75.6	81.8
Delaware	22.5	72.4	2.1	69.8	77.5
District of Columbia	20.1	71.0	0.9	69.1	79.9
Florida	19.4	74.9	1.3	73.2	80.6
Georgia	22.3	70.1	3.1	66.0	77.7
Hawaii	23.5	71.6	1.6	68.9	76.5
Idaho	16.7	74.8	2.6	70.3	83.3
Illinois	20.5	72.6	1.8	69.8	79.5
Indiana	23.7	67.9	3.3	63.9	76.3
Iowa	21.4	71.6	3.6	67.5	78.7
Kansas	18.3	75.2	2.4	71.7	81.7
Kentucky	27.0	65.6	3.4	61.3	73.0
Louisiana	24.1	65.6	2.7	62.2	76.0
Maine	19.5	74.7	3.8	69.6	80.5
Maryland	17.0	76.9	1.2	75.0	83.0
Massachusetts	18.1	77.4	0.9	76.0	81.9
Michigan	21.5	72.7	4.0	67.9	78.5
Minnesota	15.1	78.5	2.5	74.7	84.9
Mississippi	32.9	56.3	2.9	52.6	67.1
Missouri	25.0	66.0	2.4	63.3	75.0
Montana	22.0	67.3	1.7	63.9	78.0
Nebraska	20.9	71.2	2.1	68.0	79.1
Nevada	18.3	75.4	0.9	73.2	81.7
New Hampshire	13.9	82.2	3.1	78.2	86.1
New Jersey	19.1	77.0	2.2	74.3	80.9
New Mexico	29.0	60.3	2.0	57.4	71.0
New York	21.4	72.9	2.1	70.4	78.6
North Carolina	25.0	68.4	1.6	66.3	75.0
North Dakota	21.6	70.8	0.6	69.5	78.5
Ohio	25.0	68.5	2.4	65.3	75.0
Oklahoma	27.0	65.9	3.1	61.3	73.0
Oregon	15.0	78.5	2.0	74.7	85.0
Pennsylvania	24.4	69.7	1.8	67.3	75.6
Rhode Island	20.7	73.4	1.6	70.8	79.3
South Carolina	27.3	64.7	2.6	61.3	72.7
South Dakota	20.4	71.0	2.7	67.3	79.6
Tennessee	29.3	63.5	2.2	60.5	70.7
Texas	22.8	67.2	2.9	63.3	77.2
Utah	13.1	78.7	1.7	75.9	86.9
Vermont	19.7	74.3	3.9	69.6	80.3
Virginia	23.0	70.8	2.5	67.3	77.0
Washington	12.7	81.9	2.4	78.4	87.3
West Virginia	31.0	62.3	3.2	57.8	69.1
Wisconsin	19.8	74.6	2.1	71.2	80.2
Wyoming	18.4	74.1	1.8	70.7	81.6
Total United States	21.4 %	71.7 %	2.3 %	68.6 %	78.6 %

Note: "In Home - All Technologies" is not equal to the sum of dial-up and broadband because "Other" non-specific Internet access technologies are included in the overall total in addition to dial-up and broadband. Source: July 2011 Current Population Survey Summary Tables provided by the National Telecommunications and Information Administration at http://www.ntia.doc.gov/files/ntia/publications/july_2011_cps_summary_tables.pdf.

Table 3.11

Residential Fixed Connections Per Household by State for Selected Advertised Speed Tiers as of December 31, 2012

State	Households (in thousands)	Advertised Downstream/Upstream Speed at Least		
		3Mbps/768kbps	6Mbps/1.5Mbps	10Mbps/3Mbps
Alabama	1,907	0.33	0.24	0.14
Alaska	266	0.37	0.12	0.04
American Samoa	11	0.00	0.00	0.00
Arizona	2,457	0.56	0.35	0.09
Arkansas	1,165	0.28	0.15	0.07
California	12,812	0.47	0.29	0.13
Colorado	2,029	0.64	0.41	0.14
Connecticut	1,381	0.61	0.47	0.21
Delaware	351	0.70	*	*
District of Columbia	274	0.68	0.53	0.22
Florida	7,631	0.56	0.37	0.14
Georgia	3,688	0.45	0.28	0.11
Guam	51	*	*	0.00
Hawaii	465	*	0.00	0.00
Idaho	596	0.31	0.12	0.01
Illinois	4,863	0.45	0.32	0.10
Indiana	2,529	0.40	0.25	0.07
Iowa	1,231	0.26	0.06	0.01
Kansas	1,124	0.43	0.20	0.16
Kentucky	1,742	0.44	0.09	0.01
Louisiana	1,742	0.33	0.26	0.06
Maine	559	0.63	0.14	0.02
Maryland	2,194	0.70	0.60	*
Massachusetts	2,567	0.77	0.66	0.35
Michigan	3,861	0.48	0.36	0.17
Minnesota	2,115	0.49	0.34	0.18
Mississippi	1,123	0.24	0.15	0.03
Missouri	2,400	0.37	0.18	0.14
Montana	417	0.41	*	0.02
Nebraska	730	0.46	0.25	0.09
Nevada	1,045	0.51	0.35	*
New Hampshire	523	0.73	0.49	0.16
New Jersey	3,238	0.76	0.70	0.32
New Mexico	809	0.40	0.20	0.06
New York	7,350	0.61	0.42	0.18
North Carolina	3,855	0.52	0.16	0.08
North Dakota	286	0.46	0.34	0.27
Northern Mariana Islands	21	*	0.00	0.00
Ohio	4,609	0.50	0.08	0.02
Oklahoma	1,486	0.31	0.21	0.04
Oregon	1,551	0.56	0.42	0.22
Pennsylvania	5,046	0.59	0.44	0.20
Puerto Rico	1,230	*	*	0.00
Rhode Island	413	0.72	0.62	*
South Carolina	1,848	0.47	0.21	0.13
South Dakota	328	0.52	0.39	0.31
Tennessee	2,542	0.42	0.32	0.18
Texas	9,241	0.36	0.19	0.07
Utah	909	0.59	0.35	0.13
Vermont	257	0.65	0.37	0.12
Virgin Islands	56	0.08	*	0.00
Virginia	3,124	0.62	0.50	0.27
Washington	2,691	0.59	0.47	0.19
West Virginia	766	0.34	0.30	0.04
Wisconsin	2,302	0.47	0.20	0.18
Wyoming	232	0.47	0.32	0.04
Total	120,039	0.50	0.32	0.14

* = Data withheld to maintain firm confidentiality.

Sources: FCC Form 477, Part VI (Connections); Geolytics 2012 Block-Level Estimates (Households for U.S. and District of Columbia); Census 2010 (Housing Units for Puerto Rico, American Samoa, Guam, Northern Mariana Islands and U.S. Virgin Islands).

Table 4.1
Long-Term Changes for Various Price Indices
(Average Annual Rates of Change)

	1962-2012	2002-2012
CPI All Items (SA0)	4.1 %	2.4 %
CPI All Services (SAS)	4.9	2.7
CPI Telephone Services (SEED)	1.6	0.3
CPI Major Categories:		
- Food & Beverages (SAF)	*	2.7
- Housing (SAH)	*	2.1
- Apparel (SAA)	2.0	-0.1
- Transportation (SAT)	4.0	3.3
- Medical Care (SAM)	5.9	3.9
- Recreation (SAR)	*	0.8
- Other Goods & Services (SAG)	*	3.1
CPI Public Transportation (SETG)	5.1	2.4
CPI Utility (Piped) Gas Service (SEHF02)	4.9	1.4
CPI Electricity (SEHF01)	3.9	3.3
CPI Water & Sewerage Maint. (SEHG01)	5.8	5.6
CPI Postage (SEEC01)	4.9	3.4

* Series not established until after 1962.

Note: The CPI Telephone Services index was revised in December of 1997. To calculate values in this table, Series MUUR0000SE270A is used for periods prior to this revision and CUUR0000SEED is used for periods after the revision. After each row, the series ID is provided and should be preceded by CUUR0000 when referencing the series. Calculated values in this table by averaging year-on-year changes in the annual index for each series. Source: Bureau of Labor Statistics.

Table 4.2
Annual Changes in CPI Telephone Services and All Items Indices

	All Goods and Services	Telephone Services
2000	3.4	-2.3
2001	1.6	1.3
2002	2.4	0.2
2003	1.9	-2.7
2004	3.3	-2.5
2005	3.4	0.4
2006	2.5	1.7
2007	4.1	2.1
2008	0.1	2.9
2009	2.7	1.0
2010	1.5	-0.9
2011	3.0	-0.3
2012	1.7	0.3

Note: Values report the percent change from December of the previous year through December of the year shown. Sources: Bureau of Labor Statistics.

Table 4.3
Monthly Consumer Price Indices
(December 2009 = 100)

	All Goods and Services	Telephone Services	Land-line Telephone Services	Wireless Telephone Services
BLS Series ID	CUUR0000SA0	CUUR0000SEED	CUUR0000SEED04	CUUR0000SEED03
2010 January	100.3	100.0	101.0	99.2
February	100.4	99.6	101.1	98.3
March	100.8	99.6	101.1	98.3
April	101.0	99.7	101.4	98.3
May	101.0	99.7	101.4	98.2
June	100.9	99.6	101.4	98.1
July	101.0	99.8	101.6	98.2
August	101.1	99.8	101.8	98.2
September	101.2	99.9	102.0	98.2
October	101.3	99.8	102.1	97.8
November	101.3	99.6	102.2	97.5
December	101.5	99.1	102.2	96.4
2011 January	102.0	98.7	103.0	95.2
February	102.5	98.6	103.0	95.0
March	103.5	98.6	103.1	94.8
April	104.1	98.5	102.9	94.9
May	104.6	98.5	102.9	94.8
June	104.5	98.5	103.0	94.8
July	104.6	98.3	103.3	94.1
August	104.9	98.3	103.4	94.1
September	105.1	98.4	103.6	94.1
October	104.8	98.6	103.9	94.1
November	104.8	98.6	103.9	94.1
December	104.5	98.7	104.1	94.2
2012 January	105.0	99.0	104.9	94.2
February	105.4	99.0	105.0	94.2
March	106.2	99.1	105.2	94.2
April	106.5	99.2	105.4	94.2
May	106.4	99.3	105.5	94.3
June	106.3	99.4	105.7	94.3
July	106.1	98.9	105.6	93.6
August	106.7	98.6	105.9	92.9
September	107.2	98.7	105.7	93.2
October	107.1	98.9	105.8	93.5
November	106.6	99.0	106.1	93.4
December	106.3	99.0	106.1	93.4
2013 January	106.6	99.3	107.1	93.3
February	107.5	99.3	107.6	93.0
March	107.8	99.2	107.6	92.9
April	107.7	98.6	107.4	92.1
May	107.9	98.6	107.6	92.1
June	108.1	98.6	107.5	92.0
July	108.2	98.7	108.2	91.8

Notes: Series values for All Goods and Services are converted from the 1982-1984 base index series reported by the Bureau of Labor Statistics (BLS). Series values for Telephone Services and Wireless Telephone Services are converted from the December 1997 base index series reported by BLS. Series are not seasonally adjusted. Series may be referenced via the BLS website with the Series ID listed at the top of each column.

Table 5.1
Interstate Switched Access Minutes of Use
Incumbent Local Exchange Carriers by Tier
(in Millions)

Year	Tier 1¹ Total	Non Tier 1 Total	Industry Total
1987	203,204	12,508	215,712
1988	230,398	14,211	244,609
1989	259,529	17,530	277,058
1990	287,442	20,006	307,448
1991	306,376	21,661	328,036
1992	327,172	22,577	349,749
1993	347,021	24,220	371,240
1994	374,173	27,230	401,403
1995	401,536	30,389	431,925
1996	434,718	33,378	468,097
1997	461,461	35,837	497,299
1998	481,078	37,749	518,828
1999	512,729	39,585	552,314
2000	523,928	42,990	566,917
2001	495,491	44,200	539,691
2002	442,684	43,958	486,642
2003	399,579	44,384	443,963
2004	377,832	44,531	422,363
2005	356,992	43,953	400,945
2006	335,651	43,560	379,211
2007	308,924	39,937	348,861
2008	280,110	35,857	315,968
2009	246,226	32,081	278,307
2010	212,214	27,757	239,971
2011	183,874	24,724	208,598
2012	161,511	22,577	184,088

¹Tier 1 cost carriers are not in the NECA pool and have annual revenues from regulated telecommunications operations that are equal to or above a threshold amount that is adjusted for inflation. The threshold was \$150.5 million in 2012.

Source: National Exchange Carrier Association, various filings.

Table 5.2
ILEC Interstate Switched Access Minutes of Use by State
(in Millions)

State	2008	2009	2010	2011	2012
Alabama	5,562	4,971	4,256	3,611	2,967
Alaska	1,344	958	724	606	530
American Samoa	19	18	19	19	18
Arizona	6,059	5,286	4,629	4,013	3,669
Arkansas	3,099	2,791	2,346	1,988	1,742
California	31,441	27,664	23,588	20,212	18,317
Colorado	6,116	5,371	4,563	4,086	3,814
Connecticut	4,795	4,178	3,718	3,133	2,664
Delaware	1,392	1,216	1,010	911	787
District of Columbia	1,720	1,616	1,444	1,343	1,255
Florida	22,234	19,039	15,892	13,350	11,411
Georgia	10,992	9,672	8,270	7,166	6,176
Guam	221	166	149	134	110
Hawaii	1,927	1,887	1,999	1,628	1,518
Idaho	1,860	1,629	1,401	1,246	1,084
Illinois	13,699	11,931	10,083	8,205	7,393
Indiana	6,459	5,477	4,694	3,940	3,433
Iowa	3,120	2,729	2,386	2,125	2,004
Kansas	2,816	2,431	2,016	1,790	1,564
Kentucky	4,092	3,645	3,305	2,900	2,603
Louisiana	4,250	3,714	3,224	2,687	2,270
Maine	1,394	1,336	1,133	1,003	860
Maryland	7,729	7,043	6,296	5,583	4,751
Massachusetts	6,514	5,726	5,044	4,646	4,071
Michigan	7,930	6,758	5,735	4,661	4,141
Minnesota	4,624	4,031	3,538	3,197	2,955
Mississippi	3,230	2,860	2,521	2,105	1,849
Missouri	6,674	5,904	5,169	4,593	4,125
Montana	1,245	1,119	953	859	781
Nebraska	1,796	1,614	1,437	1,396	1,347
Nevada	3,475	2,907	2,301	1,902	1,612
New Hampshire	1,649	1,462	1,052	940	852
New Jersey	10,742	9,856	8,007	7,058	5,687
New Mexico	2,297	1,972	1,712	1,507	1,366
New York	17,185	15,360	13,540	12,276	10,694
North Carolina	10,090	8,738	7,733	6,871	5,866
North Dakota	685	609	547	546	523
Northern Mariana Islands	48	47	37	32	25
Ohio	10,549	9,104	7,889	6,616	6,029
Oklahoma	3,185	2,901	2,530	2,134	1,944
Oregon	3,786	3,270	2,721	2,329	2,074
Pennsylvania	12,686	11,172	9,698	8,914	7,868
Puerto Rico	3,426	3,214	3,177	3,131	2,833
Rhode Island	814	734	660	604	539
South Carolina	5,143	4,518	3,983	3,447	2,999
South Dakota	848	639	555	495	446
Tennessee	6,453	5,630	4,834	3,984	3,425
Texas	20,184	17,607	15,169	13,122	11,439
Utah	2,323	1,915	1,619	1,506	1,494
Vermont	1,028	960	789	662	588
Virgin Islands	372	354	332	297	276
Virginia	9,560	9,111	8,031	7,293	6,369
Washington	6,174	5,382	4,446	3,829	3,467
West Virginia	2,760	2,490	2,272	1,860	1,688
Wisconsin	5,407	4,951	4,252	3,630	3,355
Wyoming	746	626	543	477	419
Total	315,968	278,307	239,971	208,598	184,088

Source: National Exchange Carrier Association March 2013 Filing:
http://www.fcc.gov/Bureaus/Common_Carrier/Reports/FCC-State_Link/Monitor/netwu12.zip

Customer Response

Publication: 2013 Universal Service Monitoring Report

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