1. Industry Revenues and Contributions

This section provides a general overview of the revenues of the U.S. telecommunications industry, and the contributions to the universal service support mechanisms that are based on these revenues.¹ Most of the data for 2007 are taken from filings of annual Telecommunications Reporting Worksheets (FCC Form 499-A) made with the Universal Service Administrative Company (USAC) on April 1, 2008.² Revenue data collected on these worksheets are used to administer contributions to the universal service fund (USF), Interstate Telecommunications Relay Service (TRS), North American Numbering Plan (NANP), and local number portability (LNP) programs. Filer revenues also are used to calculate FCC Interstate Telecommunications Service Provider (ITSP) regulatory fees.³ Data presented for 2008 and 2009 are taken from FCC Form 499-Q quarterly filings.

Revenue Information

The Commission has established several universal service mechanisms, governed by section 254 of the Telecommunications Act of 1996, that help ensure that all Americans have access to affordable telecommunications service. In section 254(d) of the Telecommunications Act of 1996, ⁴ Congress mandated that "[e]very telecommunications carrier that provides interstate telecommunications services shall contribute, on an equitable and nondiscriminatory basis, to the specific, predictable, and sufficient

Portions of this section are based on Industry Analysis and Technology Division, Wireline Competition Bureau, Federal Communications Commission, *Telecommunications Industry Revenues* (September 2009).

Telecommunications providers filed worksheets containing calendar year 2008 revenue data on April 1, 2009. The worksheets are filed with the FCC's Data Collection Agent, which extensively reviews and validates data. Telecommunications providers routinely make revised filings. As a result, the data are not considered reliable enough for publication for several months after the initial filing date. Therefore, the 2009 filings were not available for use in this report and 2008 and 2009 data were based on the more abbreviated and less reliable FCC Form 499-Q quarterly filings. April 2008 FCC Form 499-A filings containing 2007 revenues were used to compile the 2007 data. Compilation was based on a database prepared by the Data Collection Agent as of October 13, 2008. Therefore, revised or new 2007 FCC Form 499-A filings that were received after October 13, 2008, are not reflected herein.

Much of the information filed on FCC Form 499-A is proprietary. Publicly available information on individual carriers is contained in Industry Analysis and Technology Division, Wireline Competition Bureau, Federal Communications Commission, *Telecommunications Provider Locator* (September 2007). *See also* FCC Form 499-A at fjallfos.fcc.gov/cgb/form499/499a.cfm.

⁴ Pub. L. No. 104-104, 110 Stat. 56 codified at 47 U.S.C. §§ 151 et seq.

mechanisms established by the Commission to preserve and advance universal service." The Commission implemented this mandate in a 1997 *Report and Order*. The Commission subsequently selected USAC as the universal service fund administrator. Telecommunications providers currently file FCC Form 499-A (Telecommunications Reporting Worksheets, due each April) and FCC Form 499-Q (Telecommunications Reporting Worksheets, due one month after the close of each calendar quarter).

Virtually all providers of telecommunications must file FCC Form 499-A each year. On June 21, 2006, the Commission ruled that providers of interconnected Voice over Internet Protocol (VoIP) service also must file FCC Form 499-A worksheets. These filers first provided whole year revenue information in their April 2008 FCC Form 499-A filings. Telecommunications Reporting Worksheets are not filed directly with the FCC but rather with USAC, which serves as the data collection agent.

^{5 47} U.S.C. § 254(d).

⁶ See Federal-State Joint Board on Universal Service, CC Docket No. 96-45, Report and Order, 12 FCC Rcd 8776 (1997) (subsequent history omitted).

There are certain exceptions. Providers that offer telecommunications for a fee exclusively on a non-common carrier basis are not required to file if their total annual contribution to universal service would be less than \$10,000. Government entities that purchase telecommunications services in bulk on their own behalf, public safety and local government entities licensed under Subpart B of Part 90 of the Commission's rules, and entities providing interstate telecommunications exclusively to government or public safety entities are not required to file. In addition, broadcasters, non-profit schools, non-profit libraries, non-profit colleges, non-profit universities and non-profit health care providers are not required to file. Finally, systems integrators that derive less than 5% of their systems integration revenues from the resale of telecommunications and entities that provide services only to themselves or to commonly owned affiliates need not file. However, services provided to exempt entities may be subject to contribution requirements and therefore exempt entities may be required to pay USF pass through charges to their underlying services providers.

See Universal Service Contribution Methodology; Federal-State Joint Board on Universal Service, 1998 Biennial Regulatory Review – Streamlined Contributor Reporting Requirements Associated with Administration of Telecommunications Relay Service, North American Numbering Plan, Local Number Portability, and Universal Service Support Mechanisms, Telecommunications Services for Individuals with Hearing and Speech Disabilities, and the Americans with Disabilities Act of 1990, Administration of the North American Numbering Plan and North American Numbering Plan Cost Recovery Contribution Factor and Fund Size, Number Resource Optimization, Telephone Number Portability, Truth-in-Billing and Billing Format, WC Docket No. 06-122, CC Docket Nos. 96-45, 98-171, 90-571, 92-237, 99-200, 95-116, 98-170, Report and Order and Notice of Proposed Rulemaking and Report and Order, 21 FCC Rcd 7518 (2006) (2006 Contribution Methodology Reform Order).

FCC Form 499-A asks each filer to report total, interstate and international revenues in two broad categories: those billed to universal service contributors for resale (carrier's carrier revenues); and those billed to *de minimis* telecommunications providers and end users (end user revenues). Filers must provide further breakdowns of local, wireless, and toll services. The form also asks each filer to choose the communications business that best describes its operations: 10

- Competitive Access Provider (CAP) or Competitive Local Exchange Carrier (CLEC)
- Cellular, Personal Communications Service (PCS) and Specialized Mobile Radio (SMR) Wireless Telephony Service Provider
- Coaxial Cable
- Incumbent Local Exchange Carrier (ILEC)
- Interconnected VoIP
- Interexchange Carrier (IXC)
- Local Reseller
- Operator Service Provider (OSP)
- Other Local Service Provider
- Other Mobile Service Provider
- Other Toll Service Provider
- Paging and Messaging Service Provider
- Payphone Provider
- Prepaid Calling Card Provider
- Private Service Provider
- Satellite Service Provider
- Shared-Tenant Service Provider
- Specialized Mobile Radio Dispatch
- Toll Reseller
- Wireless Data Service Provider

The Form 499-A instructs filers to report amounts actually billed to customers. This means that filers are required to report revenues net of discounts, but without making adjustments to reflect uncollectible revenues or international settlement payments and receipts. Most filers are able to report revenues in this manner using information contained in their corporate books of account. Some service

Telecommunications providers are considered *de minimis* and thus are not required to contribute to universal service (or file Form 499-Q) if their annual contributions to universal service would be less than \$10,000. For universal service contribution purposes, underlying service providers treat *de minimis* providers as end users.

The detailed definitions of the filer categories are contained in section III.A of the *Instructions to the Telecommunications Reporting Worksheet, FCC Form 499-A available at* www.fcc.gov/Forms/Form499-A/499a-2009.pdf. Starting in 2004, carriers were instructed to select up to 5 ranked categories of telecommunications service providers. The 2004 through 2006 forms included a category for All Distance carriers.

providers, however, have no business or regulatory requirements to record intrastate or international revenues separately from interstate revenues, or to use the detailed revenue categories contained in the worksheets. Many wireless providers use the interim safe harbor percentages to estimate the interstate portion of their revenues.¹¹

Form 499-A filings sometimes contain mistakes. Initial examination of the data occasionally reveals carrier types, revenue amounts and/or revenues reported in service categories inconsistent with the known operations of the filer. Some corrections have been made based on supplemental filer information or as a result of audits. Nonetheless, disaggregated data are likely to be less accurate than industry totals.

Table 1.1 shows the major components of telecommunications revenues for 1998 through 2008. This table was created by simply aggregating the revenues in the major classifications designated on Form 499-A.

Tables 1.2 and 1.3 provide a look at annual industry revenues over time. Generally, Form 499-A revenue data can be tabulated in two distinct ways: by type of service provided and by type of business. Table 1.2 categorizes revenues by type of service and shows, for example, that carriers reported \$121.2 billion in wireless service revenues for 2007. This total includes wireless service revenues from some carriers that are not identified as wireless carriers. In contrast, Table 1.3 shows that wireless service providers reported total revenues of \$124.9 billion, including some revenues for fixed local and toll services.

Revenue data for 1997 and 1998 were derived by combining TRS worksheet and Universal Service worksheet data. Since 1999, revenue data came from Form 499-A, which replaced both the TRS and Universal Service worksheets. Because of reporting changes, data since 1999 are not entirely consistent with data for prior years.¹²

See Instructions to the Telecommunications Reporting Worksheet, FCC Form 499-A section III.C.3., available at http://www.fcc.gov/Forms/Form499-A/499a-2009.pdf. In 2001 and 2002, the interim safe harbor for wireless carriers was 15%. In December 2002, the Commission raised the wireless interim safe harbor to 28.5%. Wireless carriers began reporting revenues based on the higher interim safe harbor percent on the FCC Form 499-Q due on February 1, 2003, and began contributing on this basis in April 2003. In the 2006 Contribution Methodology Reform Order, the Commission raised the wireless interim safe harbor to 37.1%. Wireless carriers began reporting revenues based on this higher interim safe harbor percent in the FCC Form 499-Q due on August 1, 2006.

For example, special access revenues were included with other access revenues prior to 1997 but have been included with local private line services since then. Similarly, through 1996, filers reported as other local and mobile revenues substantial amounts of customer premises equipment, billing and collection, and other types of revenues that are excluded from contributions to universal service. These revenues are now reported as non-telecommunications revenues. The spreadsheet versions of both tables contain estimates of non-telecommunications revenues that had been reported in prior years. Based on staff estimates, the 1996 telecommunications revenues

Note also that each year, many filers erroneously report substantial amounts of switched toll revenues as other long distance revenues. The data are examined and some revenues are reclassified based on staff research. Even so, the other long distance category of Table 1.2 probably continues to contain some switched toll revenues, perhaps significant amounts in some years.

Table 1.4 illustrates how data from the Form 499-A are used to develop the funding base for the USF. ¹³ As noted above, providers are considered *de minimis* for USF purposes if their annual contribution is expected to be less than \$10,000.

Revenue data for individual filers are not available to the public. However, Tables 1.5 through 1.8 present detailed industry totals by type of revenue and type of filer. Table 1.5 provides a detailed breakout of revenues for each of the Form 499-A revenue categories used to report services provided to other filers for resale. Table 1.6 displays similar detail for each of the revenue categories used to report telecommunications service provided to end users. Table 1.7 combines data from Tables 1.5 and 1.6 with data on non-telecommunications revenues to develop total industry revenues. Table 1.8 provides more aggregated revenue information by type of filers. The revenue categories presented in Tables 1.5 through 1.7 are explained in the Form 499-A filing instructions.

Table 1.9 presents data from quarterly filings of Form 499-Q for 2008 and 2009. Form 499-Q is far less detailed than Form 499-A. Because Form 499-Q filings do not include a business type, filers were categorized based on the primary business type selected on their Form 499-A filings. The quarterly form asks filers to identify revenues as carrier's carrier, contribution base end user, or non-telecommunications and to indicate the interstate and international shares of each category. Unlike Form 499-A, the quarterly form does not require filers to classify revenues by types of service. Also, international-to-international revenues are included with non-telecommunications revenues rather than with end user revenues.¹⁴

reported on TRS Worksheets would have been \$10.5 billion lower if revenues had been reported using current instructions. Some inconsistencies existed in the 1997 - 1998 period. For example, filers were required in 1997 to include inside wiring maintenance revenues as part of local exchange revenues. In 1998, filers were instructed to report these revenues as non-telecommunications service revenues. The local exchange service revenue data in Table 1.2 would show a greater increase from 1997 to 1998 if the same reporting instructions had been used for each year.

- 13 See Telecommunications Industry Revenues 2007, available at http://www.fcc.gov/wcb/iatd/lec.html for a comparison with the funding bases used for TRS, NANP, and LNP.
- Filers record international-to-international revenues for calls that they receive outside the United States and that they carry to points outside the United States where the filer is operating as a U.S. carrier.

The universal service rules prohibit the fund administrator from releasing company-specific information contained in Form 499-A and Form 499-Q worksheets. Revenue data for individual filers are not available to the public.

Program Requirements and Contribution Factors

Contributors make payments into the USF based on their interstate and international end user telecommunications revenues. Contributors report their revenue data to USAC, which tabulates the data, and reports it to the Commission. The Commission reviews program requirements and revenue data, and determines the appropriate contribution factor. The Commission's Office of Managing Director releases a public notice stating the proposed contribution factor for the upcoming quarter. If, after 14 days, the Commission takes no action regarding the proposed contribution factor, the factor becomes final.¹⁶

In February 2002, the Commission issued an order that, in relevant part, eliminated from the contribution base charges identified on the bill as recovering contributions to the universal service support mechanisms, a situation known as "circularity." Specifically, to account for the inclusion of universal service line-item revenues in their contribution bases, service providers would increase their universal service line items above the contribution factor. Before these changes, service providers filed historic revenue information each quarter, including revenue derived from pass through charges on customers' bills, and the Commission would use these revenue totals along with total estimated program requirement to calculate the contribution factor. ¹⁸

The elimination of circularity was implemented in the third quarter of 2002, and reduced each carrier's contribution base by the amount that the carrier paid into USF during the prior quarter. The line item "Circularity Adjustment" in Table 1.10 accounts for this change. The "Circularity Adjustment" represents the industry's actual contributions during the prior quarter as reported by USAC. This eliminated circularity as a reason for carriers to inflate pass through charges.

In December 2002, the Commission adopted an order that changed the basis for contribution assessments from historic gross-billed revenues to projected collected revenues.¹⁹ This change addressed

- 15 47 C.F.R. §54.711(b).
- 16 47 C.F.R. §54.709(a)(3).
- 17 See Federal-State Joint Board on Universal Service, et al, CC Docket Nos. 96-45, 98-171, 90-571, 92-237, 99-200, 95-116, 98-170, Further Notice of Proposed Rulemaking and Report and Order, 17 FCC Rcd 3752 (2002).
- The Commission reduces the revenue estimates by 1% to account for uncollectibles.
- 19 See Federal-State Joint Board on Universal Service, et al, CC Docket Nos. 96-45, 98-171, 90-

the reason given by service providers with declining revenue for marking up their pass through charges. These service providers argued that they had to contribute based on historic amounts that were greater than their current period billings, resulting in the need to mark up their pass through charges. This change was fully implemented in the second quarter of 2003.

Having addressed circularity and changing the contribution assessment methodology to address declining revenues, the two main reasons cited by providers for marking up their pass through charges, the Commission adopted a rule requiring those contributors that recover their universal service contributions through a universal service line item to limit their recovery to the interstate portion of the customer's bill times the relevant contribution factor.²⁰

Form 499-Q filers now file information on billed revenues for the previous quarter and both projected billed revenues and projected collected revenues for the upcoming quarter. Projected collected revenues, which are projected billed revenues less an allowance for uncollectible revenues, form the basis for USF contribution assessments. Projected collected revenues are then adjusted to eliminate circularity. Starting with the second quarter of 2003, the "Circularity Adjustment" amounts shown in Table 1.10 (discussed in more detail below) reflect expected USF contributions for the quarter rather than the industry's actual contributions from a prior quarter.

Table 1.10 shows the program funding requirements for 2008 and 2009. For each program and for each quarter, the table lists projected program demand, administrative costs, interest income, and periodic true-ups. The table also shows the revenue base and contribution factors for each quarter. As explained above, the contribution base is 1% less than reported revenues to reflect the fact that some contribution assessments may prove uncollectible.

In accordance with the Consolidated Appropriations Act of 2008 (P.L.110-161), the FCC instructed USAC to transfer \$21.48 million from the USF to the FCC in federal fiscal year 2008 to support USF oversight efforts, including conduct of audits and investigations by the FCC Office of Inspector General.²¹ Because the transfer of funds did not count against any funding caps, USAC recouped the funds by adding the transfer of \$21.48 million to the total required collections. One-half of this amount was included in the 3rd quarter 2008 demand projection for each support mechanism. The remaining half was included in the 4th quarter 2008 demand projection for each support mechanism.

Sprint Nextel Corporation and Cellco Partnership d/b/a Verizon Wireless offered voluntary commitments whereby, at the end of a five-year transition, they would not seek USF support for their

- 20 47 C.F.R. §54.712.
- See Letter from the FCC Managing Director to D. Scott Barash, USAC Acting CEO, dated February 29, 2008.

^{571, 92-237, 99-200, 95-116, 98-170,} Report and Order and Second Further Notice of Proposed Rulemaking, 17 FCC Rcd 24952 (2002).

wireless services unless such requests were supported by actual cost analyses.²² The first installment of this voluntary commitment appears in the fourth quarter of 2009 of Table 1.10.

Table 1.11 shows universal service disbursements on a mechanism-by-mechanism basis for 2007. and 2008. ²³ Chart 1.1 shows the 2008 information graphically.

Table 1.12 shows, on a state-by-state basis, the total amount of funding disbursements for each of the universal service mechanisms, estimated contributions towards universal service, and the net estimated dollar flow (disbursements less estimated contributions) for 2008.²⁴

See Applications of Cellco Partnership d/b/a Verizon Wireless and Atlantis Holdings LLC For Conc=sent to Transfer Control of Licenses, Authorizations, and Spectrum Manager and De Facto Transfer leasing Arrangements and Petition for Declaratory Ruling that the Transaction is Consistent with Section 310(b)(4) of the Communications Act, WT Docket No. 08-95, File Nos. 0003463892, et al., ITC-T/C-20080613-00270, et al., File No. ISP-PDR-20080613-00012, Memorandum Opinion and Order and Declaratory Ruling, 23 FCC Rcd 17444 (2008); Sprint Nextel Corporation and Clearwire Corporation, Applications For Consent to Transfer Control of Licenses, Leases, and Authorizations, WT Docket No. 08-94, File Nos. 0003462540 et al., Memorandum Opinion and Order, 23 FCC Rcd 17570 (2008).

Figures in Table 1.11 are lower than those in Table 1.10 due to the difference between projected demand and actual disbursements. The figures used in Tables 1.11 and 1.12 include disbursements that were committed over several years but paid out in the appropriate calendar year. In Sections 4 and 5, figures for the Schools and Libraries program and the Rural Health Care program are reported based on fiscal year rather than calendar year.

For a discussion of the methodology used to estimate contributions per state, see the Technical Appendix below and Table 1.13.

Technical Appendix

Carrier revenue information is not reported on a state-by-state basis. Therefore, it is necessary to estimate revenues per state in order to derive contributions made per state.

The nationwide sum of contributions to support universal service is equal to the payments made from USAC to recipients of funds from the universal service mechanisms plus administration costs. Contributions on a per-state basis are computed by multiplying nationwide contributions by the ratio of interstate end user revenues in each state to nationwide interstate end user revenues. Estimates of interstate end user revenues by state are reported in Table 1.13. These estimates of enduser interstate revenue are used as a basis for estimating contributions in Table 1.12.

The remainder of this appendix provides a detailed description on how revenues are allocated to the states. Tables 1.5 and 1.6 present nationwide data on telecommunications revenues derived from information filed on Form 499-A Telecommunications Reporting Worksheets. Nationwide (cumulative) telecommunications revenues from these tables are divided into categories. These categories are ILECs' local exchange service revenues, CLEC revenues, subscriber line charge (SLC) revenues, access revenues, mobile wireless revenues and toll revenues. Table 1.14 presents telecommunication revenues for each of these categories at the nationwide level.

As set forth below, once the revenues are divided into categories, we use data from several sources to estimate each state's telecommunications revenues. Data from ARMIS²⁷ are used to estimate on a state-by-state basis ILECs' local exchange service revenues, access revenues, and toll revenues.²⁸ Data from tariff access filings with the FCC are used to estimate SLC revenues. CLEC and mobile wireless revenues are estimated on a state-by-state basis using data from FCC Form 477.

Table 1.15 shows intrastate carrier's carrier, end user and total telecommunications revenues by category for ILECs' local exchange service, CLECs, wireless, access, ILEC toll, and non-ILEC

Each state's share of interstate end user revenues and contributions are reported under the heading "estimated contributions percent of total."

The notes in Table 1.14 discuss how revenues from Tables 1.5 and 1.6 are assigned to categories in Table 1.14.

Automated Reporting Management Information System (ARMIS). ARMIS data are available on the ARMIS Internet site, which can be reached *at* www.fcc.gov/wcb/eafs/.

Revenues for Alaska, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands are not estimated using data from ARMIS because these jurisdictions have no telephone companies subject to the FCC's ARMIS 43-01 and 43-08 reporting requirements.

toll.²⁹ Components of interstate carrier's carrier, end user and total telecommunications revenues are presented in Table 1.16. These components include ILECs, CLECs, wireless, SLCs, access, and toll.³⁰

Data from ARMIS are adjusted prior to allocating nationwide revenues to the states. ARMIS data include those ILECs with annual operating revenues over \$134 million for 2006 and revenues over \$138 million in 2007. The ARMIS revenue data represent approximately 93 percent of the local telephone industry based on USF loops. Here, data from ARMIS are expanded to include the entire ILEC industry based on USF loops. Column 1 of Table 1.17 shows USF loops at year-end 2007. Column 2 shows the percent of the ILEC industry that reported in the ARMIS filings. It is the average for year-end 2006 and 2007 data. The adjustment formula in Column 3 is (100/Column 2).

In Table 1.18, ILECs' state local exchange revenues are allocated based on local exchange service and state miscellaneous revenues from ARMIS Report 43-01 filings. Local exchange revenues for allocation are the product of reported ILECs' local exchange service and miscellaneous revenues and the adjustment formula in Table 1.17. Allocation percentages in each state are the ratio of the state's allocation revenues to nationwide revenues. Local exchange revenues by type are determined by multiplying the allocation factor by the type of revenues (see Table 1.14).

In Table 1.19, we allocate interstate and intrastate CLEC revenues on a state-by-state basis by multiplying national revenues (see Table 1.14) by an allocation percentage. The allocation percentage is determined by dividing the number of CLEC lines in a state, as reported in FCC Form 477, by nationwide CLEC lines.³²

In Table 1.20, we allocate interstate and intrastate mobile wireless revenues on a state-by-state basis by multiplying national revenues (see Table 1.14) by an allocation percentage. The allocation percentage is determined by dividing the number of wireless subscribers in a state by nationwide wireless

²⁹ Estimated intrastate telephone revenues for Alaska, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands are determined by multiplying the nationwide average intrastate telephone revenues per loop by number of loops in the jurisdiction.

³⁰ Estimated interstate telephone revenues for Alaska, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands are determined by multiplying the nationwide average interstate telephone revenues per access minute by number of access minutes in the jurisdiction.

³¹ The staff estimate is based on the share of USF loops that are associated with carriers that file ARMIS reports.

³² See Local Telephone Competition: Status as of June 30, 2008 at http://www.fcc.gov/wcb/iatd/comp.html for CLEC lines as of June 2007.

subscribers using data from FCC Form 477. 33

SLC revenues are allocated by state in Table 1.21. The sum of residential non-Lifeline lines (including both primary and non-primary lines) and single-line business lines are estimated by multiplying residential non-Lifeline lines and single-line business lines from ARMIS Report 43-01 by the adjustment factor from Table 1.17. Column 1 shows primary residential lines and single-line business lines which is the difference between total residential and single-line business lines, and non-primary lines. Non-primary residential lines are from ARMIS Report 43-08. Multi-line business lines (Column 3) are estimated for the industry by multiplying the number of lines in ARMIS Report 43-01 by the adjustment factor in Table 1.17.

Primary residential and single-line business lines SLC rates per month, shown in Column 4, are the rates filed in the Tariff Review Plan (TRP) for price-cap carriers from July 2007 filings and from National Exchange Carrier Association (NECA) pool and rate-of-return carriers.³⁴ Non-primary SLC revenues per line per month for price-cap companies, shown in Column 5, are the rates filed in the TRPs from the July of 2007 filings. Multiline business SLC rates per line per month in each state, shown in Column 6, are estimated based on the rates in the July 2007 TRP filings for price-cap companies and from NECA pool and rate-of-return carriers.³⁵

Revenues used for allocating SLC revenues by state are determined by the following formula: 12 * [primary residential and single-line business SLC per line per month * (primary residential lines and single-line business lines) + multiline business SLC per line per month * (multiline business lines) + non-primary lines * non-primary SLC per line per month]. Allocation percentage in each state is the ratio of the state's allocation revenues to nationwide revenues. SLC revenues are determined by multiplying the allocation factor by the type of revenues (see Table 1.14).

In Table 1.22, interstate access revenues and private line revenues are allocated on a state-by-state basis based on net access revenues. Gross access revenues for allocation are the product of interstate access revenues from ARMIS Report 43-08 and the adjustment formula presented in Table 1.17. Revenues for allocation are the difference between gross access revenues for allocation and subscriber line charge revenues. Allocation percentages in each state are the ratio of the state's allocation revenues to nationwide revenues. Access revenues by type are determined by multiplying the allocation factors by the revenues of each type (see Table 1.14).

33 See Local Telephone Competition: Status as of June 30, 2008 at http://www.fcc.gov/wcb/iatd/comp.html for wireless subscribers as of June 2007.

Carrier USF loop counts are used as weights. We assume that the residential SLC for NECA pool and rate-of-return carriers during the relevant time period was \$6.50.

35 The rates of NECA pool carriers and rate-of-return carriers are assumed to be \$9.20 per line per month for multiline business.

In Table 1.23, intrastate access revenues are allocated between states based on intrastate access revenues from ARMIS Report 43-08. Intrastate access revenues for allocation are the product of these access revenues and the adjustment formula in Table 1.17. Allocation percentage in each state is the ratio of the state's allocation revenues to nationwide revenues. Access revenues by type are determined by multiplying the allocation factor by the type of revenues (see Table 1.14).

Table 1.24 shows ILEC toll revenues of large ILECs reported in ARMIS Report 43-08, and ILEC intrastate toll revenues.³⁶ ILEC intrastate toll revenues are the product of ILEC reported revenues and the adjustment formula in Table 1.17.

Table 1.25 shows how non-LECs' intrastate toll revenues are allocated between states based on intrastate access minutes and intrastate access revenues.³⁷ Non-LEC toll is the difference between intrastate toll revenues and LEC toll revenues.³⁸ Intrastate toll revenues are reported in Table 1.14, and LEC toll revenues are reported in Table 1.24. Column 1 shows access minutes for allocation. Access minutes for allocation are the product of intrastate-interLATA access minutes from ARMIS Report 43-01 and the adjustment formula in Table 1.17. Column 2 shows each state's percentage of intrastate access minutes. Column 3 shows each state's percentage of intrastate access revenues.³⁹ The allocation percentages for non-LECs' intrastate toll revenues, presented in Column 4, are (75% * Column 2) + (25% * Column 3). Intrastate toll revenues by type presented in Columns 5 and 6 are determined by multiplying the allocation percentage by the type of revenues.

In Table 1.26, interstate toll revenues are allocated on a per state basis by interstate access minutes. Interstate access minutes are from Table 8.4. The allocation percentages are each state's percentage of interstate access minutes. Interstate toll revenues by type presented are determined by multiplying the allocation percentage by the type of revenues. (see Table 1.14).

³⁶ ILECs' toll revenues as reported in ARMIS are treated as intrastate revenues for allocation purposes.

³⁷ Intrastate access revenues are a proxy for intrastate toll rates.

We assume that all LEC toll revenues are end user revenues.

Intrastate access revenues are reported in Table 1.23. Non-LEC toll is the difference between intrastate toll revenues and LEC toll. LEC toll is assumed to be end user toll. Intrastate toll revenues are reported in Table 1.14 and LEC toll in Table 1.24.

Table 1.1

Total Telecommunications Industry Revenues _1/

(Dollar Amounts Shown in Millions)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Preliminary 5/ 2008
Carrier's Carrier Revenues 2/											
Local Service <u>3</u> / Wireless Service Toll Service	\$29,374 3,060 13,448	\$33,156 4,652 14,934	\$36,621 5,144 21,849	\$40,108 6,180 19,999	\$38,412 5,020 16,476	\$37,742 4,465 18,205	\$38,546 4,164 15,703	\$39,213 6,334 16,892	\$39,392 5,187 15,101	\$38,383 5,360 16,093	\$38,136 6,770 15,861
Intrastate Interstate and International <u>4</u> /	18,892 26,990	22,293 30,449	25,553 38,060	27,848 38,439	25,770 34,138	24,825 35,587	25,852 32,561	27,486 34,953	24,848 34,831	22,566 37,270	23,172 37,595
Total	45,758	52,742	63,613	66,287	59,907	60,412	58,413	62,439	59,679	59,836	60,767
End User Revenues 2/											
Local Service <u>3</u> / Wireless Service Toll Service	75,189 33,714 91,607	78,608 43,843 93,311	84,526 56,857 87,767	87,704 68,507 79,302	88,712 76,501 67,222	86,474 85,254 58,983	83,407 94,404 55,511	82,382 100,743 52,358	78,215 110,096 49,278	75,042 115,865 48,709	77,775 117,622 39,319
Intrastate Interstate and Internationa <u>l 4</u> /	123,216 77,294	134,919 80,844	147,465 81,685	155,347 80,165	154,815 77,619	150,889 79,822	153,265 80,057	154,310 81,173	157,653 79,937	158,380 81,235	156,315 78,401
Total	200,510	215,763	229,149	235,513	232,434	230,711	233,322	235,482	237,589	239,615	234,716
Total Revenues											
Local Service <u>3</u> / Wireless Service Toll Service	104,563 36,775 105,055	111,764 48,495 108,246	121,147 62,000 109,615	127,812 74,687 99,301	127,123 81,521 83,697	124,216 89,718 77,188	121,953 98,568 71,214	121,595 107,076 69,250	117,607 115,283 64,379	113,425 121,225 64,802	115,911 124,392 55,180
Intrastate Interstate and Internationa <u>4</u> /	142,108 104,284	157,212 111,293	173,018 119,745	183,195 118,605	180,585 111,756	175,714 115,409	179,117 112,617	181,796 116,125	182,501 114,768	180,946 118,505	179,487 115,996
Total	\$246,392	\$268,505	\$292,762	\$301,799	\$292,341	\$291,123	\$291,734	\$297,921	\$297,268	\$299,451	\$295,483

Note: Detail may not add to totals due to rounding. Preliminary 2008 data revised since original publication

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

^{2/} Carrier's carrier 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 revenues. See Table 1.4 for further details on contribution bases.

^{3/} Payphone revenues are included with local service revenues in this table.

^{4/} Revenues from calls that both originate and terminate in foreign points are reported as end-user revenues, and are included in this table through 2007, but are not included in the universal service contribution base. These revenues are not included in preliminary 2008 data.

^{5/} Preliminary 2008 data are based on FCC Form 499-Q quarterly filings through February 28, 2009. Companies that do not contribute to universal service are not required to make these filings. The quarterly filings include preliminary data for the just closed quarter and projections for the coming quarter, and therefore are not as accurate as the subsequent annual filings. Also, FCC Form 499-Q filers do not separate revenue by type of service. Therefore, revenue totals by service type for 2008 are based on type of filer rather than on data filed by service.

Table 1.2 Telecommunications Industry Revenues by Service (Dollar Amounts Shown in Millions)

		al Service S Data				FCC I	Form 499- <i>i</i>	A Data			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Local Exchange Pay Telephone 1/ Local Private Line 2/ Other Local Subscriber Line Charges 2/ Access 2/	\$53,771 2,182 8,282 2,847 8,327 21,423	\$59,245 2,536 10,403 2,179 11,052 18,449	\$64,940 2,218 12,914 2,501 10,826 18,105	\$69,947 1,932 16,864 3,249 11,563 17,017	\$72,346 1,585 21,966 3,391 12,127 15,096	\$71,320 1,192 23,070 3,418 12,758 13,955	\$70,606 1,063 22,415 3,242 12,136 12,972	\$68,238 1,002 23,840 2,944 11,715 12,352	\$66,506 924 25,673 3,331 11,113 11,822	\$63,264 659 25,448 3,884 10,827 11,392	\$62,790 470 24,307 3,227 10,141 10,543
Universal Service Surcharges on Local Service Bills 3/ Additional Revenues from TRS Worksheets	595	103 595	260	575	1,301	1,410	1,783	1,862	2,227	2,133	1,947
Total Local Service	97,426	104,563	111,764	121,147	127,812	127,123	124,216	121,953	121,595	117,607	113,425
	<u>'</u>	· ·			· ·					,	
Wireless Service Universal Service Surcharges on Wireless Service Bills 3/	32,760	36,240 345	48,117 379	61,505 495	74,006 681	80,678 842	88,023 1,696	96,450 2,118	104,489 2,587	112,442 2,841	117,939 3,286
Additional Revenues from TRS Worksheets	189	189									
Total Wireless Service	32,950	36,775	48,495	62,000	74,687	81,521	89,718	98,568	107,076	115,283	121,225
Operator 1/ Non-Operator Switched Toll Long Distance Private Line Other Long Distance	12,002 72,059 10,504 4,695	12,205 74,168 11,952 3,386	10,049 78,389 13,169 3,656	11,406 75,183 16,189 3,372	10,389 65,325 16,402 3,259	7,902 54,475 15,108 2,445	6,567 50,178 15,316 2,222	6,542 46,387 13,906 1,801	6,631 44,876 13,264 2,021	5,577 41,570 12,739 2,154	5,874 42,518 12,080 1,661
Universal Service Surcharges on Toll Service Bills <u>3</u> /		1,810	2,983	3,467	3,927	3,767	2,905	2,577	2,458	2,340	2,669
Additional Revenues from TRS Worksheets	1,532	1,532									
Total Toll Service	100,793	105,055	108,246	109,615	99,301	83,697	77,188	71,214	69,250	64,379	64,802
Total Telecommunications	231,168	246,392	268,505	292,762	301,799	292,341	291,122	291,735	297,921	297,269	299,451
Non-Telecommunications Total Reported Revenues	25,633 256,801	27,944 272,019	33,144 301,648	42,261 335,023	48,036 349,835	60,406 352,747	65,186 356,308	71,493 363,227	86,764 384,685	101,061 398,329	131,615 431,066
Service Reported as: Intrastate Interstate and International Total Telecommunications	133,654 97,514 \$231,168	142,108 104,284 \$246,392	157,212 111,293 \$268,505	173,018 119,745 \$292,762	183,195 118,605 \$301,799	180,585 111,756 \$292,341	175,714 115,409 \$291,123	179,129 112,605 \$291,734	181,796 116,125 \$297,921	182,501 114,768 \$297,268	180,946 118,505 \$299,451

See notes on next page.

Notes for Table 1.2

Note: Detail may not add to totals due to rounding. Some data for prior years have been revised.

- TRS filers generally reported pay telephone revenues as local service revenues, access revenues or operator toll revenues. The Universal Service and FCC Form 499-A worksheets contain a separate category for payphone coin revenues. Starting in 1997, payphone revenues include payphone compensation received from toll carriers.
- Z/ TRS Worksheet filers generally reported special access revenues as access revenues. Reporting changes implemented with the Universal Service Worksheet explain the increase in local private line revenues and the fall in access revenues shown for 1997. TRS Worksheet filers included subscriber line charges with other access charges. Through 1996, these revenues have been disaggregated by assuming that the end-user access revenues in Table 4.2 of Statistics of Communications Common Carriers represents 93% of industry total subscriber line charge revenues. Universal Service Worksheet filers report subscriber line charges in a separate category. The increase from 1997 to 1998 represents PICC charges levied by ILECs as well as \$1.2 billion of PICC pass-through charges levied by toll carriers.
- _3/ Charges on end-user bills identified as recovering state or federal universal service contributions are reported separately from local, wireless and toll revenues. Reported amounts are apportioned between local, wireless and toll service based on the proportions of local, wireless and toll intrastate and interstate revenues by type of carrier.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (September 2009). Data for 1997 and 1998 primarily based on FCC Form 457 Universal Service Worksheets. Starting in 1999, data summarized from FCC Form 499-A Telecommunications Reporting Worksheets, which replaced both FCC Form 431 and FCC Form 457.

Table 1.3
Telecommunications Revenues Reported by Type of Carrier

	Universa & TR	Service S Data				FCC F	orm 499-	A Data			
Service Provider Category 1/	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Incumbent Local Exchange Carriers	\$105,154	\$108,234	\$112,216	\$116,158	\$117,885	\$114,990	\$109,480	\$105,496	\$103,561	\$99,997	\$93,885
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs) Interconnected VoIP	1,919	3,348	5,652	9,814	12,998	13,043	15,509	15,112	16,930	17,276 514	17,476 2,394
Local Resellers	206	410	511	879	1,393	1,538	721	1,215	630	460	594
Other Local Exchange Carriers	157	36	171	11	329	406	338	245	216	124	181
Private Service Providers	112	147	87	39	15	281	267	532	770	1,080	1,031
Shared-Tenant Service Providers	87	93	87	202	46	42	22	22	22	19	14
Competitors of Incumbent LECs	2,481	4,034	6,508	10,945	14,781	15,309	16,857	17,126	18,568	19,473	21,690
Fixed Local Service Providers	107,634	112,268	118,725	127,103	132,666	130,300	126,337	122,622	122,128	119,470	115,575
Payphone Providers	933	1,101	1,213	972	836	641	523	445	481	435	388
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	29,944	33,139	46,513	59,823	71,887	78,568	88,168	98,329	107,834	116,971	123,968
Paging & Messaging Service Specialized Mobile Radio (SMR) Dispatch	2,861	3,161	3,232 186	3,102 191	2,197 214	1,473 206	1,007 33	872 46	579 226	555 48	607 188
Wireless Data Service Providers and Other Mobile Service Providers	225	731	221	164	110	220	135	218	169	178	180
Wireless Service Providers	33,030	37,032	50,152	63,280	74,596	80,467	89,342	99,465	108,809	117,752	124,943
Interexchange Carriers (IXCs)	79,080	83,443	87,570	87,311	81,272	68,146	61,246	51,589	46,856	44,083	43,701
Operator Service Providers (OSPs)	603	590	337	635	611	554	567	523	548	631	595
Prepaid Calling Card Providers	519	888	866	727	133	460	812	1,635	1,828	1,713	2,195
Satellite Service Providers	1,011	475	280	336	373	406	663	721	714	444	708
Toll Resellers Other Toll Carriers	8,010	9,885	9,211	10,641	8,797	9,279	9,294	12,192	13,362	9,943	8,314
	348	710	150	1,758	2,516	2,089	2,339	2,543	3,195	2,798	3,031
Toll Service Providers	89,570	95,992	98,414	101,407	93,702	80,934	74,920	69,204	66,503	59,611	58,545
Total Telecommunications Revenues	\$231,168	\$246,392	\$268,505	\$292,762	\$301,799	\$292,341	\$291,123	\$291,734	\$297,921	\$295,742	\$299,451

^{1/} Filers are asked to select for themselves a service provider category that best describes their operations. The choices have changed over the years. For example, most satellite service providers identified themselves as other toll carriers in their 1997 FCC Form 431 TRS worksheets because there was no separate category for satellite service providers. For 2003 through 2006, some filers identified themselves as all distance carriers. These filers have been reclassified to be consistent with prior classifications. Starting with the 2007 FCC Form 499-A filing, which reported 2006 revenue data, some filers identified themselves as interconnected VoIP providers and some filers first began reporting revenues for these services.

Table 1.4 Contribution Base Revenues By Program <u>1</u>/: 2007

(Dollar Amounts Shown in Millions)

		2007
	Revenues subject to universal service contribution	
	Billed interstate and international end-user revenues [Line 412(e) + Line 420(d) + Line 420(e)]	\$80,349
less	revenues for international - to - international services [Line 412(e)]	88
less	international revenues of international-only filers and international revenues that were excluded because of the 12% rule 2/	3,97
less	interstate and other international revenues for 3,615 filers who are ide minimis or otherwise exempt from universal service support requirements	5
less	uncollectible contribution base revenues [Line 422(d) + Line 422(e)] (Does not include uncollectible amounts associated with revenues excluded above.)	1,30
equals		\$74,13
	Revenues subject to TRS contribution	
	Interstate and international end-user revenues	\$80,34
less	interstate and international revenues for 150 filers who identify themselves as private service providers or as shared tenent service providers and who therefore are exempt from telecommunications relay service (TRS) contribution requirements if they provide no carrier services	79
less	iinterstate 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)]	
		<u>23</u>
equals		\$79,32
	Revenues subject to NANPA and LNP contribution	
	Total telecommunications service end-user revenues (including intrastate, interstate and international)	\$239,61
less	telecommunications revenues for 745 filers who identify themselves as private service providers, shared tenent 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	78
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)]	27
equals	[- 1	\$238,55

- 1/ This table shows how contribution bases differ for different programs and provides relative magnitudes, but does not provide the actual amounts used for determining contribution amounts. Amounts shown represent the amounts contained in the FCC Form 499-A database as of October 13, 2008. The universal service administrator continues to receive additional and corrected filings. Ebased on revenues and the filer type 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 must 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. Note also that 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. Also note that 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 slightly different amounts than those shown.
- 2/ 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.

Table 1.5

Revenues from Telecommunications and Interconnected VoIP Service Provided for Resale 1/: 2007

(Dollar Amounts Shown in Millions)

Data fr	om FCC Form 499-A			perating Com Exchange Ca			\$115 \$4			
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total	
	ocal service									
303	Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Provided as unbundled network elements (UNEs)	\$2,475	\$234	\$0	\$2,709	\$115	\$4	*	\$119	
0	Provided under other arrangements	<u>521</u>	<u>83</u>	<u>0</u>	<u>604</u>	99	<u>81</u>	*	<u>180</u>	
	Total Line 303	2,996	317	0	3,313	214	85	*	299	
304 0	Per-minute charges for originating or terminating calls Provided under state or federal access tariff	2,472	2,156	0	4,627	2,019	1,120	2	3,141	
0	Provided as unbundled network elements or other contract arrangement	<u>364</u>	<u>499</u>	<u>0</u>	<u>862</u>	<u>67</u>	<u>59</u>	*	<u>126</u>	
	Total Line 304	2,835	2,654	0	5,490	2,086	1,178	2	3,267	
305	Local private line & special access	553	10,924	0	11,477	273	1,609	*	1,882	
306	Payphone compensation from toll carriers	32	48	0	80	1	10	*	11	
307	Other local telecommunications service revenues	1,673	699	0	2,371	35	19	0	54	
308	Universal service support revenues received from Federal or state sources	913	794	0	1,707	606	1,922	*	2,528	
	Total fixed local service provided for resale	9,002	15,435	0	24,437	3,214	4,822	3	8,039	
	service (including wireless telephony, paging & ging, and other mobile services)									
309	Monthly, activation, and message charges except toll	64	0	0	64	25	32	0	56	
	Total mobile service provided for resale	64	0	0	64	25	32	0	56	
Toll se						_	_			
310	Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	3	0	0	3	Î	•	0	Î	
311	Ordinary long distance (direct dialed MTS, customer toll-free 8xx service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	147	*	0	147	5	2	*	6	
312	Long distance private line services	12	9	0	21	6	5	0	11	
313	Satellite services	0	0	0	0	0	0	0	0	
314	All other long distance services	*	*	0	*	9	2	*	11	
-	Total toll service provided for resale	162	9	0	171	19	9	*	28	
315	Total service provided for resale (carrier's carrier)	\$9,228	\$15,444	\$0	\$24,672	\$3,258	\$4,863	\$3	\$8,124	
	Total service provided for resale (carrier's carrier)	\$9,228	\$15,444	\$0	\$24,672	\$3,258	\$4,863	\$3		

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.5

Revenues from Telecommunications and Interconnected VoIP Service Provided for Resale 1/: 2007

Continued

Data f	rom FCC Form 499-A			and Other Il Competitors			Payphor	ne Providers	
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
303	Incal service Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Provided as unbundled network elements (UNEs)	\$183	\$204	\$2	\$388	*	*	*	\$1
	0 Provided under other arrangements	<u>166</u>	<u>58</u>	<u>6</u>	<u>230</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total Line 303	349	262	7	618	*	*	*	1
304	Per-minute charges for originating or terminating calls O Provided under state or federal access tariff	589	520	4	1,113	*	*	*	*
	O Provided as unbundled network elements or other contract arrangement	<u>119</u>	<u>105</u>	<u>38</u>	<u>262</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total Line 304	708	626	41	1,375	*	*	*	*
305	Local private line & special access	639	576	*	1,215	*	*	*	*
306	Payphone compensation from toll carriers	*	*	*	*	38	68	3	109
307	Other local telecommunications service revenues	51	4	*	55	1	*	*	1
308	Universal service support revenues received from Federal or state sources	54	31	*	86	1	*	0	1
	Total fixed local service provided for resale	1,801	1,499	49	3,349	41	69	3	112
	e service (including wireless telephony, paging & ging, and other mobile services)								
309	Monthly, activation, and message charges except toll	1	3	0	4	0	0	0	0
	Total mobile service provided for resale	1	3	0	4	0	0	0	0
<i>Toll se</i> 310	ervice Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	2	51	*	52	1	1	*	2
311	Ordinary long distance (direct dialed MTS, customer toll-free 8xx service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	179	221	107	507	*	*	0	*
312	Long distance private line services	228	675	13	915	0	0	0	0
313	Satellite services	0	0	*	*	0	0	0	0
314	All other long distance services	28	8	1	36	*	*	0	*
	Total toll service provided for resale	436	954	121	1,512	1	1	*	2
315	Total service provided for resale (carrier's carrier)	\$2,239	\$2,456	\$170	\$4,864	\$42	\$69	\$3	\$114

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.5

Revenues from Telecommunications and Interconnected VoIP Service Provided for Resale 1/: 2007

Continued

Data f	rom FCC Form 499-A	Cel		and SMR Wirelephony	ess		Other	Wireless	
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
303	Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Provided as unbundled network elements (UNEs)	\$3	*	*	\$3	*	*	\$0	*
(O Provided under other arrangements	<u>3.2</u>	<u>1.5</u>	<u>0</u>	<u>4.7</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total Line 303	6	2	*	8	*	*	0	*
304	Per-minute charges for originating or terminating calls Provided under state or federal access tariff	2	1	*	3	*	*	0	*
	O Provided as unbundled network elements or other contract arrangement	<u>18</u>	<u>18</u>	*	<u>36</u>	1	*	<u>0</u>	<u>1</u>
	Total Line 304	20	19	*	39	1	*	0	1
305	Local private line & special access	21	7	0	28	1	2	0	2
306	Payphone compensation from toll carriers	*	*	0	*	*	*	0	*
307	Other local telecommunications service revenues	1	0	0	1	*	7	0	7
308	Universal service support revenues received from Federal or state sources	174	666	*	840	*	6	0	6
	Total fixed local service provided for resale	222	693	*	916	2	15	0	17
	service (including wireless telephony, paging & ging, and other mobile services)								
309	Monthly, activation, and message charges except toll	4,060	1,115	4	5,179	14	10	*	24
	Total mobile service provided for resale	4,060	1,115	4	5,179	14	10	*	24
<i>Toll se</i> 310	orvice Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	1	*	0	1	0	0	0	0
311	Ordinary long distance (direct dialed MTS, customer toll-free 8xx service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	355	271	2	628	2	2	0	3
312	Long distance private line services	1	*	0	1	0	0	0	0
313	Satellite services	5	3	0	7	0	0	1	1
314	All other long distance services	1	*	0	1	*	*	0	*
	Total toll service provided for resale	363	274	2	638	2	2	1	5
315	Total service provided for resale (carrier's carrier)	\$4,645	\$2,083	\$6	\$6,734	\$18	\$27	\$1	\$46

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.5
Revenues from Telecommunications and Interconnected VoIP Service Provided for Resale 1/: 2007
Continued

Line Intrastate International Total Intrastate International Fixed local service 303 Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs 0 Provided as unbundled network elements (UNEs) \$31 \$19 \$18 \$67 \$2,807 \$461 \$20 0 Provided under other arrangements 182 6* 188 971 230 6 Total Line 303 213 25 18 256 3,778 691 26	\$3,287 1,207 4,494 9,082
Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs O Provided as unbundled network elements (UNEs) Provided under other arrangements Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Provided as unbundled network elements (UNEs) Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs Monthly service, local calling, connection charges, vertical features, and other local exchanges to IXCs Monthly service, local calling, connection charges, vertical exchanges to IXCs Monthly service, local calling, connection charges, vertical exchanges to IXCs Monthly service, local calling, connection charges, vertical exchanges to IXCs Monthly service, local calling, connection charges, vertical exchanges to IXCs Monthly service, local calling, connection charges, local calling, connection char	<u>1,207</u> 4,494
	4,494
Total Line 303 213 25 18 256 3.778 601 26	
10tal Ellio 300 213 23 10 230 3,770 071 20	9,082
304 Per-minute charges for originating or terminating calls 0 Provided under state or federal access tariff 104 88 7 198 5,185 3,884 13	
0 Provided as unbundled network elements or other contract arrangement 91 78 5 174 659 758 43	<u>1,461</u>
Total Line 304 194 165 12 372 5,844 4,643 56	10,543
305 Local private line & special access 303 464 60 827 1,789 13,581 61	15,431
306 Payphone compensation from toll carriers * * * 1 71 126 3	200
307 Other local telecommunications service revenues 21 6 * 27 1,782 734 1	2,517
308 Universal service support revenues received from 30 2 0 31 1,778 3,421 * Federal or state sources	5,198
Total fixed local service provided for resale 760 662 91 1,513 15,042 23,195 146	38,383
Mobile service (including wireless telephony, paging & messaging, and other mobile services)	
309 Monthly, activation, and message charges except toll 22 11 0 33 4,186 1,171 4	5,360
Total mobile service provided for resale 22 11 0 33 4,186 1,171 4	5,360
Toll service 310 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.) 25 55 29 110 32 107 30	169
311 Ordinary long distance (direct dialed MTS, customer toll-free 8xx service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above) 2,024 4,457 4,390 10,871 2,712 4,952 4,499	12,163
312 Long distance private line services 297 1,838 222 2,356 543 2,527 234	3,304
313 Satellite services 6 104 58 167 10 107 59	176
314 All other long distance services 4 153 76 233 42 164 76	282
Total toll service provided for resale 2,356 6,608 4,774 13,737 3,339 7,857 4,897	16,093
315 Total service provided for resale (carrier's carrier) \$3,138 \$7,281 \$4,865 \$15,283 \$22,566 \$32,222 \$5,047	\$59,836

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.6
Revenues from Telecommunications and Interconnected VoIP Service Provided to End Users: 2007
(Dollar Amounts Shown in Millions)

Data fr	om FCC Form 499-A			perating Com			7,075 \$20 \$0 2 * 0 53 1,706 * 7,129 1,726 * 626 509 * 21 1 * 75 1 * 31 228 0 7,882 2,466 * 267 57 * 36 17 * 1 7 0 304 81 * * 0 0 0 0 8 1 * 203 44 2 85 6 * 1 0 0 3 * 2 4 * 301 55 2			
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total	
404	Monthly service, local calling, connection charges, vertical features, and other local exchange service charges except for federally tariffed subscriber line charges and PICC charges: & .3 Traditional Circuit Switched	\$33,266	\$1	\$0	\$33,268	\$7.075	\$20	\$0	\$7,094	
0	& .5 Interconnected Voice over Internet Protocol Tariffed subscriber line charges and PICC charges	0	0	0	0	2	*		2	
405	levied by a local exchange carrier on a no-PIC customer	<u>141</u>	<u>6,925</u>	<u>0</u>	<u>7,066</u>	<u> 33</u>	1,706		<u>1,759</u>	
	Total local exchange (Line 404 + Line 405)	33,407	6,927	0	40,334	7,129	1,726	*	8,855	
406	Local private line and special access service	2,648	2,401	0	5,049	626	509	*	1,135	
407	Payphone coin revenues (local and long distance)	118	*	0	118	21	1	*	22	
408	Other local telecommunications service revenues	362	9	0	371	75	1	*	76	
	Line 403 surcharges on fixed local service 1/	190	1,009	0	1,199	31	228	0	260	
	Total fixed local service provided to end users	36,724	10,346	0	47,070	7,882	2,466	*	10,348	
	service (including wireless telephony, paging & ing, and other mobile services)									
409	Monthly and activation charges	14	0	0	14	267	57	*	323	
410	Message charges including roaming, but excluding toll charges	46	0	0	46	36	17	*	53	
	Line 403 surcharges on mobile service 1/	*	0	0	*	1	7	0	8	
	Total mobile service provided to end users	60	0	0	60	304	81	*	385	
Toll ser 411	<u>vice</u> Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	*	*	0	*	*	*	*	1	
412	International calls that both originate and terminate in foreign points	0	0	0	0	0	0	0	0	
413	Operator and toll calls with alternative billing arrangements (credit card, collect, international callback, etc.) other than revenues reported on Line 412	73	1	0	73	8	1	*	8	
414	Ordinary long distance (direct-dialed MTS, customer toll-free 8xx service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above), including long distance charges bundled with local exchange servi	1,765 ce	98	0	1,864	203	44	2	248	
415	Long distance private line services	898	1	0	898	85	6	*	91	
416	Satellite services	0	0	0	0	1	0	0	1	
417	All other long distance services	16	1	*	17	3	*	0	3	
	Line 403 surcharges on toll service 1/	6	11	0	17	2	4	*	6	
	Total toll service provided to end users	2,758	111	*	2,869	301	55	2	358	
	Total telecommunications and interconnected VoIP service provided to end users	\$39,542	\$10,457	*	\$49,998	\$8,487	\$2,601	\$2	\$11,091	
422	Uncollectible revenue/bad debt expense associated with end user revenues other than Line 412	578	99	*	677	113	26	*	139	
423	Net universal service contribution base revenues	\$38,963	\$10,358	*	\$49,321	\$8,374	\$2,576	\$2	\$10,952	

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.6

Revenues from Telecommunications and Interconnected VoIP Service Provided to End Users: 2007

Continued

Data fr	om FCC Form 499-A			and Other al Competitors	3	Payphone Providers				
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total	
404	Monthly service, local calling, connection charges, vertical features, and other local exchange service charges except for federally tariffed subscriber line charges and PICC charges:	фг 002	¢1F1	έĵ	ф/ 02/	*	*	\$	*	
0	& .3 Traditional Circuit Switched& .5 Interconnected Voice over Internet Protocol	\$5,883 2,624	\$151 1,031	\$2 121	\$6,036 3,777	\$0	0	\$0 0	\$0	
405	Tariffed subscriber line charges and PICC charges levied by a local exchange carrier on a no-PIC customer	<u>10</u>	<u>957</u>	*	<u>967</u>	*	<u>0</u>	<u>0</u>	*	
	Total local exchange (Line 404 + Line 405)	8,517	2,139	123	10,779	*	*	0	*	
406	Local private line and special access service	1,126	726	4	1,855	2	*	*	2	
407	Payphone coin revenues (local and long distance)	1	*	*	1	117	7	*	124	
408	Other local telecommunications service revenues	158	27	*	185	12	*	*	12	
	Line 403 surcharges on fixed local service 1/	58	304	*	362	*	*	0	*	
	Total fixed local service provided to end users	9,859	3,196	127	13,182	130	7	1	138	
	service (including wireless telephony, paging & ping, and other mobile services)									
409	Monthly and activation charges	9	4	*	13	0	0	0	0	
410	Message charges including roaming, but excluding toll charges	*	*	0	1	1	*	0	1	
	Line 403 surcharges on mobile service 1/	*	*	0	*	0	0	0	0	
	Total mobile service provided to end users	10	4	*	14	1	*	0	1	
<i>Toll ser</i> 411	vice Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	1	3	12	16	7	2	1	10	
412	International calls that both originate and terminate in foreign points	0	0	19	19	0	0	0	0	
413	Operator and toll calls with alternative billing arrangements (credit card, collect, international callback, etc.) other than revenues reported on Line 412	15	13	2	29	102	23	*	126	
414	Ordinary long distance (direct-dialed MTS, customer toll-free 8xx service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above), including long distance charges bundled with local exchange services.	973 ce	1,202	295	2,470	*	*	*	*	
415	Long distance private line services	150	448	55	652	0	0	0	0	
416	Satellite services	1	*	10	12	0	0	0	0	
417	All other long distance services	138	85	15	238	*	*	0	*	
	Line 403 surcharges on toll service 1/	7	184	3	194	*	*	0	*	
	Total toll service provided to end users	1,284	1,934	412	3,630	110	25	1	136	
	Total telecommunications and interconnected VoIP service provided to end users	\$11,152	\$5,134	\$539	\$16,826	\$241	\$32	\$2	\$275	
422	Uncollectible revenue/bad debt expense associated with end user revenues other than Line 412	218	73	8	298	12	3	*	14	
423	Net universal service contribution base revenues	\$10,935	\$5,062	\$512	\$16,509	\$229	\$30	\$2	\$260	

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.6

Revenues from Telecommunications and Interconnected VoIP Service Provided to End Users: 2007

Continued

Data fr	om FCC Form 499-A	Cel		and SMR Wire ephony	less	Other Wireless				
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total	
404	Monthly service, local calling, connection charges, vertical features, and other local exchange service charges except for federally tariffed subscriber line charges and PICC charges:									
0 0	& .3 Traditional Circuit Switched& .5 Interconnected Voice over Internet Protocol	\$48 *	\$7 *	\$0 \$0	\$55 *	\$9 3	* \$1	\$0 *	\$9 3	
405	Tariffed subscriber line charges and PICC charges levied by a local exchange carrier on a no-PIC customer	*	<u>7</u>	<u>0</u>	<u>8</u>	<u>0</u>	*	<u>0</u>	*	
	Total local exchange (Line 404 + Line 405)	48	14	0	63	12	1	*	13	
406	Local private line and special access service	19	1	0	20	31	1	0	32	
407	Payphone coin revenues (local and long distance)	0	0	0	0	*	0	0	*	
408	Other local telecommunications service revenues	19	1	0	20	14	2	0	16	
	Line 403 surcharges on fixed local service 1/	*	1	0	1	*	*	0	*	
	Total fixed local service provided to end users	87	17	0	104	57	4	*	61	
	service (including wireless telephony, paging & ging, and other mobile services)									
409	Monthly and activation charges	72,218	21,644	185	94,048	620	95	1	715	
410	Message charges including roaming, but excluding toll charges	13,119	3,760	157	17,036	39	9	*	48	
	Line 403 surcharges on mobile service 1/	524	2,716	17	3,256	3	10	*	13	
	Total mobile service provided to end users	85,861	28,120	359	114,340	661	114	1	776	
Toll se 411	rvice Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	17	3	2	23	49	29	*	78	
412	International calls that both originate and terminate in foreign points	0	0	*	*	0	0	*	*	
413	Operator and toll calls with alternative billing arrangements (credit card, collect, international callback, etc.) other than revenues reported on Line 412	47	23	*	70	1	*	*	2	
414	Ordinary long distance (direct-dialed MTS, customer toll-free 8xx service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above), including long distance charges bundled with local exchange servi	502 ce	1,007	1,031	2,540	3	4	*	7	
415	Long distance private line services	*	1	*	1	*	0	0	*	
416	Satellite services	16	10	*	26	*	*	*	*	
417	All other long distance services	4	7	3	13	*	0	0	*	
	Line 403 surcharges on toll service 1/	3	111	3	117	*	4	*	5	
	Total toll service provided to end users	589	1,162	1,040	2,791	53	38	1	92	
	Total telecommunications and interconnected VoIP service provided to end users	\$86,537	\$29,299	\$1,399	\$117,235	\$772	\$155	\$2	\$929	
422	Uncollectible revenue/bad debt expense associated with end user revenues other than Line 412	1,658	546	27	2,231	8	2	*	10	
423	Net universal service contribution base revenues	\$84,879	\$28,753	\$1,371	\$115,003	\$764	\$154	\$2	\$919	
		1				1				

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.6
Revenues from Telecommunications and Interconnected VoIP Service Provided to End Users: 2007
Continued

Data fr	om FCC Form 499-A		Toll	Carriers			Total	All Filers	
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
404	Monthly service, local calling, connection charges, vertical features, and other local exchange service charges except for federally tariffed subscriber line charges and PICC charges:								
	& .3 Traditional Circuit Switched& .5 Interconnected Voice over Internet Protocol	\$2,810 15	\$10 17	\$1 1	\$2,821 33	\$49,090 2,644	\$189 1,050	\$3 122	\$49,282 3,815
405	Tariffed subscriber line charges and PICC charges levied by a local exchange carrier on a no-PIC customer	2	<u>340</u>	*	<u>342</u>	<u>205</u>	9,936	*	<u>10,141</u>
	Total local exchange (Line 404 + Line 405)	2,827	367	2	3,196	51,939	11,174	125	63,239
406	Local private line and special access service	129	653	1	783	4,582	4,290	5	8,876
407	Payphone coin revenues (local and long distance)	4	2	*	6	259	10	1	270
408	Other local telecommunications service revenues	24	4	2	30	664	44	3	710
	Line 403 surcharges on fixed local service 1/	18	107	*	125	298	1,649	*	1,947
	Total fixed local service provided to end users	3,002	1,132	6	4,140	57,742	17,167	133	75,042
	service (including wireless telephony, paging & aing, and other mobile services)								
409	Monthly and activation charges	164	51	2	216	73,291	21,850	188	95,329
410	Message charges including roaming, but excluding toll charges	42	20	2	65	13,282	3,808	160	17,250
	Line 403 surcharges on mobile service 1/	2	7	*	9	530	2,739	17	3,286
	Total mobile service provided to end users	207	78	4	289	87,103	28,397	365	115,865
Toll ser 411	<u>vice</u> Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	295	214	2,834	3,343	370	251	2,850	3,470
412	International calls that both originate and terminate in foreign points	0	0	866	866	0	0	886	886
413	Operator and toll calls with alternative billing arrangements (credit card, collect, international callback, etc.) other than revenues reported on Line 412	543	331	167	1,042	788	391	169	1,349
414	Ordinary long distance (direct-dialed MTS, customer toll-free 8xx service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above), including long distance charges bundled with local exchange services.	6,893 ce	12,410	3,923	23,226	10,338	14,765	5,251	30,355
415	Long distance private line services	566	5,857	711	7,135	1,699	6,312	766	8,777
416	Satellite services	15	135	206	356	33	145	217	395
417	All other long distance services	74	358	104	536	235	451	122	808
	Line 403 surcharges on toll service 1/	55	2,047	227	2,330	73	2,363	234	2,669
	Total toll service provided to end users	8,440	21,352	9,040	38,833	13,535	24,678	10,496	48,709
	Total telecommunications and interconnected VoIP service provided to end users	\$11,650	\$22,562	\$9,050	\$43,262	\$158,380	\$70,241	\$10,994	\$239,615
422	Uncollectible revenue/bad debt expense associated with end user revenues other than Line 412	323	320	119	761	2,909	1,067	154	4,130
423	Net universal service contribution base revenues	\$11,327	\$22,242	\$8,065	\$41,634	\$155,471	\$69,174	\$9,954	\$234,599

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

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.7
Total Revenues: 2007
(Dollar Amounts Shown in Millions)

Data fro	om FCC Form 499-A	U		Derating Com		Other Incumbent Local Exchange Carriers			
Line		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
	Fixed local service other than payphone [Lines 303, 304, 305, 307, 308, 404, 405, 406, 408, and a portion of 403 1/]	\$45,577	\$25,733	\$0	\$71,310	\$11,075	\$7,277	\$3	\$18,354
	Payphone [Lines 306 and 407]	149	48	0	197	21	11	*	33
	Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	123	0	0	123	329	112	*	441
	Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	2,920	120	*	3,040	321	64	2	387
	Total telecommunications and IVoIP service revenues	48,769	25,901	*	74,670	11,745	7,464	5	19,214
	Total telecommunications and IVoIP service provided for resale (from Table 5)	9,228	15,444	0	24,672	3,258	4,863	3	8,124
	Total telecommunications and IVoIP service provided to end users (from Table 6)	<u>39,542</u>	<u>10,457</u>	*	<u>49,998</u>	<u>8,487</u>	<u>2,601</u>	2	<u>11,091</u>
	Total telecommunications and IVoIP service revenues	48,769	25,901	*	74,670	11,745	7,464	5	19,214
0.2	Enhanced services, inside wiring maintenance, billing and collection, customer premises equipment, published directory, dark fiber, Internet access, cable TV program transmission, and non-telecommunications service revenues bundled with circuit switched local exchange service bundled with interconnected VoIP local exchange service other	 	 		1,078 0 \$18,725	 			905 12 \$3,185
419	Gross billed revenues from all sources				\$94,473				\$23,317
421	Uncollectible revenue/bad debt expense associated with gross billed revenues				\$919				\$226
	Total collected revenues from all sources				\$93,554				\$23,091
Note: Ar	mounts may not add to totals due to rounding.								

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.7
Total Revenues: 2007
Continued

Data f	rom FCC Form 499-A			and Other al Competitors		Payphone Providers			
Line		Intrastate		International	Total	Intrastate	Interstate	International	Total
	Fixed local service other than payphone [Lines 303, 304, 305, 307, 308, 404, 405, 406, 408, and a portion of 403 1/]	\$11,659	\$4,694	\$176	\$16,530	\$16	\$1	*	\$17
	Payphone [Lines 306 and 407]	1	*	*	1	155	75	3	233
	Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	11	7	*	18	1	*	0	1
	Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	1,720	2,889	533	5,142	111	26	1	138
	Total telecommunications and IVoIP service revenues	13,391	7,590	709	21,690	282	102	4	388
	Total telecommunications and IVoIP service provided for resale (from Table 5)	2,239	2,456	170	4,864	42	69	3	114
	Total telecommunications and IVoIP service provided to end users (from Table 6)	<u>11,152</u>	<u>5,134</u>	539	<u>16,826</u>	<u>241</u>	<u>32</u>	<u>2</u>	<u>275</u>
418	Total telecommunications and IVoIP service revenues Enhanced services, inside wiring maintenance, billing and collection, customer premises equipment,	13,391	7,590	709	21,690	282	102	4	388
	published directory, dark fiber, Internet access, cable TV program transmission, and non-telecommunications service revenues								
0	 bundled with circuit switched local exchange service bundled with interconnected VoIP local exchange service other 				6,378 633 \$21,653				3 2 \$26
419	Gross billed revenues from all sources				\$50,354				\$420
421	Uncollectible revenue/bad debt expense associated with gross billed revenues				\$643				\$17
	Total collected revenues from all sources				\$49,711				\$403
Note:	Amounts may not add to totals due to rounding.								

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.7
Total Revenues: 2007
Continued

Dat	a froi	m FCC Form 499-A	Cel		and SMR Wire	less	Other Wireless			
Line	е		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
		Fixed local service other than payphone [Lines 303, 304, 305, 307, 308, 404, 405, 406, 408, and a portion of 403 1/]	\$309	\$711	*	\$1,020	\$59	\$19	*	\$78
		Payphone [Lines 306 and 407]	*	*	0	*	*	*	0	*
		Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	89,921	29,235	363	119,519	676	124	1	801
		Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	952	1,436	1,041	3,429	55	40	2	96
		Total telecommunications and IVoIP service revenues	91,182	31,382	1,405	123,968	790	182	3	975
		Total telecommunications and IVoIP service provided for resale (from Table 5)	4,645	2,083	6	6,734	18	27	\$1	46
		Total telecommunications and IVoIP service provided to end users (from Table 6)	<u>86,537</u>	<u>29,299</u>	<u>1,399</u>	<u>117,235</u>	<u>772</u>	<u>155</u>	<u>2</u>	<u>929</u>
		Total telecommunications and IVoIP service revenues	91,182	31,382	1,405	123,968	790	182	3	975
418		Enhanced services, inside wiring maintenance, billing and collection, customer premises equipment, published directory, dark fiber, Internet access, cable TV program transmission, and non-telecommunications service revenues								
		bundled with circuit switched local exchange service bundled with interconnected VoIP local exchange service				979 *				35 1
		other				\$42,371				\$1,702
419		Gross billed revenues from all sources				\$167,318				\$2,712
421		Uncollectible revenue/bad debt expense associated with gross billed revenues				\$2,914				\$13
		Total collected revenues from all sources				\$164,404				\$2,699
Note	e: Ar	nounts may not add to totals due to rounding.								

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.7
Total Revenues: 2007
Continued

Data	fron	n FCC Form 499-A		Toll	Carriers		Total All Filers			
Line			Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
		Fixed local service other than payphone [Lines 303, 304, 305, 307, 308, 404, 405, 406, 408, and a portion of 403 1/]	\$3,758	\$1,792	\$96	\$5,646	\$72,453	\$40,226	\$276	\$112,954
		Payphone [Lines 306 and 407]	4	2	*	7	331	136	4	470
		Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	229	89	4	322	91,289	29,567	369	121,225
		Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	10,797	27,960	13,814	52,570	16,874	32,535	15,393	64,802
		Total telecommunications and IVoIP service revenues	14,788	29,843	13,914	58,545	180,946	102,464	16,042	299,451
		Total telecommunications and IVoIP service provided for resale (from Table 5)	3,138	7,281	4,865	15,283	22,566	32,222	5,047	59,836
		Total telecommunications and IVoIP service provided to end users (from Table 6)	<u>11,650</u>	22,562	<u>9,050</u>	43,262	<u>158,380</u>	70,241	10,994	239,615
		Total telecommunications and IVoIP service revenues	14,788	29,843	13,914	58,545	180,946	102,464	16,042	299,451
418		Enhanced services, inside wiring maintenance, billing and collection, customer premises equipment, published directory, dark fiber, Internet access, cable TV program transmission, and non-telecommunications service revenues								
		bundled with circuit switched local exchange service bundled with interconnected VoIP local exchange service				2,427 13				11,804 662
		other				\$31,488				\$119,149
419		Gross billed revenues from all sources				\$92,473				\$431,066
421		Uncollectible revenue/bad debt expense associated with gross billed revenues				\$944				\$5,676
		Total collected revenues from all sources				\$91,529				\$425,390
Note:	Am	nounts may not add to totals due to rounding.								

^{*} Denotes values greater than \$0 but less than \$500,000.

^{1/} Includes a proportionate share of amounts reported on Line 403 as surcharges or other amounts on bills identified as recovering state or federal universal service contributions.

Table 1.8

Revenues by Type of Carrier 1/: 2007
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A	Telecommunications and Interconnected VoIP Service Provided for Resale 2/				In	Telecommunications and Interconnected VoIP Service Provided to End Users 2/		
	Fixed Local	Mobile	Toll	Total	Fixed Local	Mobile	Toll	Total
Regional Bell Operating Companies	\$24,437	\$64	\$171	\$24,672	\$47,070	\$60	\$2,869	\$49,998
Other Incumbent Local Exchange Carriers (LECs)	<u>8,039</u>	<u>56</u>	<u>28</u>	<u>8,124</u>	<u>10,348</u>	<u>385</u>	<u>358</u>	11,091
Total Incumbent LECs	32,476	120	199	32,795	57,418	444	3,227	61,089
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	2,971	1	970	3,941	10,642	8	2,885	13,535
Local Resellers	101	0	1	102	328	2	161	491
Private Service Providers	108	2	420	530	78	2	421	501
Shared-Tenant Service Providers	*	0	*	*	10	*	4	14
Interconnected VoIP Providers	95	1	67	163	2,087	*	143	2,230
Other Local Service Providers	<u>74</u>	<u>0</u>	<u>53</u>	<u>127</u>	<u>37</u>	<u>1</u>	<u>16</u>	<u>54</u>
Total Local Competitors	3,349	4	1,512	4,864	13,182	14	3,630	16,826
Fixed Local Service Providers	35,825	124	1,711	37,660	70,600	458	6,857	77,915
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	916	5,179	638	6,734	104	114,340	2,791	117,235
Paging & Messaging Service Providers	7	12	3	23	3	577	4	585
Specialized Mobile Radio (SMR) Dispatch	*	1	0	1	*	185	2	187
Wireless Data and Other Mobile Service Providers	9	12	1	22	58	14	86	157
Wireless Service Providers	933	5,204	643	6,779	165	115,116	2,883	118,164
Interexchange Carriers (IXCs)	1,183	*	10,277	11,460	3,710	116	28,415	32,241
Operator Service Providers (OSPs)	*	3	68	71	3	0	521	524
Prepaid Calling Card Providers	*	12	477	489	*	1	1,705	1,706
Satellite Service Providers	*	4	213	217	0	16	476	491
Toll Resellers	91	13	1,330	1,434	365	136	6,379	6,881
VoIP Toll Providers	92	0	136	228	0	0	81	81
Toll Service Providers	1,513	33	13,737	15,283	4,140	289	38,833	43,262
All Filers	\$38,383	\$5,360	\$16,093	\$59,836	\$75,042	\$115,864	\$48,709	\$239,615

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

^{*} Denotes values greater than \$0 but less than \$500,000.

_1/ Revenues are classified by the primary carrier type of each reporting entity. For example, revenues reported by an RBOC affiliate that identifies itself as an IXC are included in the table as IXC revenues. Many LECs provided both local and long distance services as part of package plans. Most of the revenues for the toll portion of these bundles were reported as toll revenues on FCC Form 499-A filings of LEC toll affiliates. Filers identified as All Distance or Coaxial Cable Service Providers have been re-categorized for the purpose of creating summary statistics

_2/ Telecommunications and interconnected VoIP service provided for resale consists of services provided to other contributors to federal universal service support mechanisms for resale. Revenues from services provided to firms that are *de minimis* under or exempt from federal universal service support mechanisms are reported as end-user service and are subject to contribution requirements.

Table 1.8 Revenues by Type of Carrier 1/: 2007 Continued

(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A	Universal Service	Т		ications and In Service Reve			Other Revenues	Total Billed
	Contribution Base Revenues 2/3/	Intrastate	Interstate	International to International	Other International	Total	<u>4/</u>	Revenues
Regional Bell Operating Companies	\$10,358	\$48,769	\$25,901	\$0	*	\$74,670	\$19,803	\$94,473
Other Incumbent Local Exchange Carriers (ILECs)	<u>2,578</u>	<u>11,745</u>	7,464	<u>0</u>	<u>5</u>	<u>19,214</u>	<u>4,102</u>	23,317
Total ILECs	12,936	60,514	33,365	0	5	93,885	23,905	117,790
Competitive Access Providers (CAPs) and Competit Local Exchange Carriers (CLECs)	4,112	11,324	5,865	1	287	17,476	8,133	25,610
Local Resellers	145	392	136	*	66	594	270	863
Private Service Providers	331	305	630	4	92	1,031	6,743	7,774
Shared-Tenant Service Providers	3	10	3	0	1	14	50	64
Shared-Tenant Service Providers	953	1,296	855	6	236	2,394	13,126	15,520
Other Local Service Providers	<u>29</u>	<u>64</u>	<u>102</u>	<u>8</u>	<u>7</u>	<u>181</u>	<u>342</u>	<u>523</u>
Total Local Competitors	5,574	13,391	7,590	19	690	21,690	28,664	50,354
Fixed Local Service Providers	18,510	73,905	40,955	19	695	115,575	52,569	168,144
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	30,124	91,182	31,382	*	1,404	123,968	43,350	167,318
Paging & Messaging Service Providers	90	506	101	*	*	607	246	853
Specialized Mobile Radio (SMR) Dispatch	22	166	22	0	*	188	159	347
Wireless Data and Other Mobile Service Providers	44	117	59	0	3	180	1,333	1,512
Wireless Service Providers	30,280	91,971	31,564	1	1,407	124,943	45,087	170,030
Interexchange Carriers (IXCs)	22,553	11,498	24,995	607	6,601	43,701	24,969	68,670
Operator Service Providers (OSPs)	123	400	181	4	11	595	175	770
Prepaid Calling Card Providers	1,504	180	38	44	1,933	2,195	157	2,353
Satellite Service Providers	312	50	229	133	297	708	4,505	5,214
Toll Resellers	4,573	2,346	4,062	40	1,867	8,314	3,187	11,501
VoIP Toll Providers	56	92	*	25	192	309	41	351
Toll Service Providers	30,307	14,788	29,843	866	13,048	58,545	33,928	92,473
All Filers	\$79,128	\$180,946	\$102,464	\$886	\$15,155	\$299,451	\$131,615	\$431,066

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

- 1/ Revenues are classified by the primary carrier type of each reporting entity. For example, revenues reported by an RBOC affiliate that identifies itself as an IXC are included in the table as IXC revenues. Many LECs provided both local and long distance services as part of package plans. Most of the revenues for the toll portion of these bundles were reported as toll revenues on FCC Form 499-A filings of LEC toll affiliates. Filers identified as All Distance or Coaxial Cable Service Providers have been re-categorized for the purpose of creating summary statistics
- _2/ Telecommunications and interconnected VoIP service provided for resale consists of services provided to other contributors to federal universal service support mechanisms for resale. Revenues from services provided to firms that are de minimis under or exempt from federal universal service support mechanisms are reported as end-user service and are subject to contribution requirements.
- 3/ Universal service contribution base revenues consist of all interstate and international end-user telecommunications revenues except for international-to-international revenues reported on Line 412. The totals include revenues from filers who are *de minimis* or otherwise exempt from contributing. This table also includes international revenues that were exempt from contribution because of the 12 percent rule. See Table 1.4 for details on exempt amounts. Contribution base amounts reported as uncollectible on Line 422 have been removed.
- <u>4</u>/ Carriers report non-telecommunications service revenues on Line 418. This category includes enhanced services, inside wiring maintenance, billing and collection, customer premises equipment, published directory, dark fiber, Internet, foreign carrier and other non-U.S. telecommunications service revenues.

^{*} Denotes values greater than \$0 but less than \$500,000.

Table 1.9a
Carrier Telecommunications Revenues Reported on FCC Form 499-Q: 2008
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-Q		Revenues fo otal for Year	r 2008 1/	Historic Revenues Reported for 2008 1/ Total for Year					
	Intersta	te and Interna	ational	Intrastate, in	terstate and	International	Interstate and International		
	Billed to End Users 2/	Collected from End Users 2/ 3/	Implied Uncollectible Rate 3/	Billed to Resellers 2/	Billed to End Users 2/	Total Revenue 2/	Billed to End Users 2/		
	(\$millions)	(\$millions)		(\$millions)	(\$millions)	(\$millions)	(\$millions)		
Regional Bell Operating Companies	\$10,275	\$10,172	1.0 %	\$24,127	\$47,155	\$71,282	\$10,163		
Other Incumbent Local Exchange Carriers (ILECs)	<u>2,390</u>	<u>2,344</u>	1.9	<u>7,933</u>	10,498	<u>18,432</u>	<u>2,518</u>		
Total ILECs	12,665	12,516	1.2	32,060	57,654	89,714	12,682		
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	4,503	4,395	2.5	4,882	15,412	20,293	4,544		
Local Resellers	118	108	8.4	110	502	611	107		
Private Service Providers	424	415	2.2	603	578	1,181	402		
Shared-Tenant Service Providers	4	3	8.9	18	30	2,674	7		
Interconnected VoIP 4/	1,272	1,219	4.2	237	2,656	2,893	1,180		
Other Local Service Providers	<u>107</u>	<u>106</u>	2.8	<u>123</u>	<u>684</u>	<u>808</u>	<u>274</u>		
Total Local Competitors	6,428	6,246	2.9	5,973	19,862	25,834	6,513		
Fixed Local Service Providers	19,093	18,763	1.7	38,033	77,515	115,548	19,195		
Payphone Service Providers	30	29	3.7	104	259	363	26		
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	32,725	32,063	2.0	6,678	116,204	122,882	30,177		
Paging & Messaging Service Providers	83	73	12.2	68	480	548	69		
Specialized Mobile Radio (SMR) Dispatch	10	10	2.6	9	155	164	18		
Wireless Data and Other Mobile Service Providers	149	148	0.3	15	783	797	121		
Wireless Service Providers	32,966	32,293	2.0	6,770	117,622	124,392	30,385		
Interexchange Carriers (IXCs)	21,039	20,777	1.2	11,406	29,050	40,456	21,374		
Operator Service Providers (OSPs)	140	125	10.9	75	702	777	153		
Prepaid Calling Card Providers	1,857	1,843	0.8	191	1,695	1,886	1,647		
Satellite Service Providers	271	269	1.1	245	430	675	290		
Toll Resellers	5,363	5,199	3.1	1,826	6,534	8,360	4,576		
VoIP Toll Provider				2,118					
Audio Bridge Service Provider									
Other Toll Carriers	595	590	1.0		609	1,432	477		
Toll Service Providers	29,396	28,919	1.6	15,861	39,319	55,180	28,795		
All Filers	\$81,485	\$80,004 <u>4</u> /	1.8 %	\$60,767	\$234,716	\$295,483	\$78,401		
LIRE Exemption		\$3,550							
Total less LIRE		\$76,454							

See notes at end of Table.

Notes for Table 1.9

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

- 1/ Each quarter, telecommunications providers that are required to contribute to universal service support mechanisms must to file an FCC Form 499-Q. The FCC Form 499-Q collects total, interstate and international billed revenues for the most recently completed calendar quarter (historic revenues) and also collects projected interstate and international -- but not total -- revenues for the upcomming calendar quarter (projected revenues.) Some telecommunications providers file the form even though they are not required to contribute. USAC estimates revenues for most non-filers.
- The FCC Form 499-Q collects historic revenues divided into three categories: telecommunications service provided for resale (carrier's carrier); telecommunications service provided to end-users (end user); and other revenues. Telecommunications providers that contribute directly to federal universal service support mechanisms are referred to as "contributors". Telecommunications provided for resale refers to contributors provided to contributors for resale as. Underlying carriers do not contribute based on these revenues. Revenues from services provided to firms that are *de minimis* or otherwise exempt from federal universal service support mechanisms are reported as end-user service. The other revenue filing category consists of international-to-international revenues and revenues from goods and services that are not classified as U.S. telecommunications. International-to-international service refers to calls that originate in a foreign point, traverse the United States, and terminate in a foreign point. These revenues, which are exempt from universal service contribution, are reported in a separate end-user telecommunications revenue category in the FCC Form 499-A. These revenues are included in telecommunications relay service, local number portability and number administration contribution bases.
- 3/ Filers contribute based on the interstate and international telecommunications revenues that they collect from end-users. On the FCC Form 499-Q, filers project the amount of contribution base they expect to bill in the upcomming quarter and then project the amount of contribution base revenues that they expect to collect. The difference between projected billed revenues and projected collected revenues is amount of revenue that the filer expects to be uncollectible (the implied uncollectible rate). Filers contribute in a quarter based on the end user revenues that they project collecting in that quarter. Filers report actual billings and uncollectibles in their April 1 FCC Form 499-A filings. This information is used to true-up contributions, and provides more accurate information on billings and collections for the year. FCC Form 499-A data for 2008 and 2009 is not yet available for publication.
- 4/ Interconnected Voice over Internet Protocol (Interconnected VoIP) providers were required to file FCC Form 499Q worksheets starting August 1, 2006, but were not required to include historic data until the February 2, 2007 filing.
- 5/ The amounts actually used to calculate contribution factors in 2008 and 2009 are shown below. The totals for the year do not match the totals shown above. One reason is that amounts in the table reflect all amounts shown in the FCC Form 499-Q data base, including some estimated amounts for non-filers and amounts reported by filers that are *de minimis* or do not contribute because they provide only international services. Finally, some difference may be explained by late filings and corrections made to the data base after the Commission calculated contribution factors.

Contribution bases used to	Calendar	Calendar
calculate Factors	2008 (\$millions)	2009 (\$millions)
	(\$IIIIIIOIIS)	(\$IIIIIIOIIS)
First Quarter	\$19,193.8	\$18,871.0
Second Quarter	\$18,978.0	\$18,714.7
Third Quarter	\$19,039.4	\$18,032.8
Fourth Quarter	\$19,011.9	\$17,164.4
Total Projected Collected	\$76,223.1	\$72,782.9

Sources: Data filed on FCC Forms 499-Q and 499-A Worksheets. See also: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (September 2009) available at http://www.fcc.gov/wcb/stats.

Table 1.9b
Carrier Telecommunications Revenues Reported on FCC Form 499-Q: 2009
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-Q		Revenues fo otal for Year	r 2009 1/	Historic Revenues Reported for 2009 1/ Total for First and Second Quarters					
	Intersta	te and Interna	ational	Intrastate, in	terstate and	International	Interstate and International		
	Billed to End Users 2/	Collected from End Users 2/ 3/	Implied Uncollectible Rate 3/	Billed to Resellers 2/	Billed to End Users 2/	Total Revenue 2/	Billed to End Users 2/		
	(\$millions)	(\$millions)		(\$millions)	(\$millions)	(\$millions)	(\$millions)		
Regional Bell Operating Companies	\$9,227	\$9,129	1.1 %	\$11,665	\$21,593	\$33,258	\$4,599		
Other Incumbent Local Exchange Carriers (ILECs)	<u>2,473</u>	<u>2,426</u>	1.9	<u>3,920</u>	<u>5,098</u>	<u>9,018</u>	<u>1,216</u>		
Total ILECs	11,700	11,555	1.2	15,585	26,691	42,277	5,815		
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	5,205	5,132	1.4	2,763	8,429	11,192	2,634		
Local Resellers	95	87	7.7	48	198	245	43		
Private Service Providers	451	445	1.5	2,242	296	2,538	215		
Shared-Tenant Service Providers	10	10	3.1	0	19	1,505	5		
Interconnected VoIP 4/	1,316	1,294	1.7	149	1,505	1,654	646		
Other Local Service Providers	<u>382</u>	<u>380</u>	0.3	<u>75</u>	<u>487</u>	<u>562</u>	<u>189</u>		
Total Local Competitors	7,459	7,349	1.5	5,278	10,933	16,212	3,732		
Fixed Local Service Providers	19,159	18,904	1.3	20,864	37,625	58,488	9,547		
Payphone Service Providers	31	29	3.2	42	122	164	9		
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	30,144	29,612	1.8	3,063	58,091	61,154	15,379		
Paging & Messaging Service Providers	48	48	0.8	18	182	200	22		
Specialized Mobile Radio (SMR) Dispatch	15	14	1.9	5	67	73	8		
Wireless Data and Other Mobile Service Providers	14	14	1.2	17	36	53	6		
Wireless Service Providers	30,220	29,687	1.8	3,103	58,376	61,479	15,414		
Interexchange Carriers (IXCs)	18,904	18,686	1.2	3,940	12,682	16,622	9,237		
Operator Service Providers (OSPs)	187	168	10.6	19	468	487	90		
Prepaid Calling Card Providers	1,472	1,461	0.7	126	756	882	691		
Satellite Service Providers	356	354	0.5	128	216	344	208		
Toll Resellers	4,693	4,521	3.7	969	3,027	3,996	2,164		
VoIP Toll Provider				974					
Audio Bridge Service Provider									
Other Toll Carriers	428	421	1.8		243	447	201		
Toll Service Providers	27,100	26,639	1.7	6,155	17,738	23,893	12,921		
All Filers	\$76,510	\$75,259 <u>4</u> /	1.6 %	\$30,165	\$113,860	\$144,025	\$37,891		
LIRE Exemption		(\$3,163)							
Total less LIRE		\$72,096							

See notes at end of Table.

Notes for Table 1.9

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

- 1/ Each quarter, telecommunications providers that are required to contribute to universal service support mechanisms must to file an FCC Form 499-Q. The FCC Form 499-Q collects total, interstate and international billed revenues for the most recently completed calendar quarter (historic revenues) and also collects projected interstate and international -- but not total -- revenues for the upcomming calendar quarter (projected revenues.) Some telecommunications providers file the form even though they are not required to contribute. USAC estimates revenues for most non-filers.
- The FCC Form 499-Q collects historic revenues divided into three categories: telecommunications service provided for resale (carrier's carrier); telecommunications service provided to end-users (end user); and other revenues. Telecommunications providers that contribute directly to federal universal service support mechanisms are referred to as "contributors". Telecommunications provided for resale refers to contributors provided to contributors for resale as. Underlying carriers do not contribute based on these revenues. Revenues from services provided to firms that are *de minimis* or otherwise exempt from federal universal service support mechanisms are reported as end-user service. The other revenue filing category consists of international-to-international revenues and revenues from goods and services that are not classified as U.S. telecommunications. International-to-international service refers to calls that originate in a foreign point, traverse the United States, and terminate in a foreign point. These revenues, which are exempt from universal service contribution, are reported in a separate end-user telecommunications revenue category in the FCC Form 499-A. These revenues are included in telecommunications relay service, local number portability and number administration contribution bases.
- 3/ Filers contribute based on the interstate and international telecommunications revenues that they collect from end-users. On the FCC Form 499-Q, filers project the amount of contribution base they expect to bill in the upcomming quarter and then project the amount of contribution base revenues that they expect to collect. The difference between projected billed revenues and projected collected revenues is amount of revenue that the filer expects to be uncollectible (the implied uncollectible rate). Filers contribute in a quarter based on the end user revenues that they project collecting in that quarter. Filers report actual billings and uncollectibles in their April 1 FCC Form 499-A filings. This information is used to true-up contributions, and provides more accurate information on billings and collections for the year. FCC Form 499-A data for 2008 and 2009 is not yet available for publication.
- <u>4/</u> Interconnected Voice over Internet Protocol (Interconnected VoIP) providers were required to file FCC Form 499Q worksheets starting August 1, 2006, but were not required to include historic data until the February 2, 2007 filing.
- 5/ The amounts actually used to calculate contribution factors in 2008 and 2009 are shown below. The totals for the year do not match the totals shown above. One reason is that amounts in the table reflect all amounts shown in the FCC Form 499-Q data base, including some estimated amounts for non-filers and amounts reported by filers that are *de minimis* or do not contribute because they provide only international services. Finally, some difference may be explained by late filings and corrections made to the data base after the Commission calculated contribution factors.

Contribution bases used to	Calendar	Calendar
calculate Factors	2008	2008
	(\$millions)	(\$millions)
First Quarter	\$19,193.8	\$18,871.0
Second Quarter	\$18,978.0	\$18,714.7
Third Quarter	\$19,039.4	\$18,032.8
Fourth Quarter	\$19,011.9	\$17,164.4
Total Projected Collected	\$76,223.1	\$72,782.9

Sources: Data filed on FCC Forms 499-Q and 499-A Worksheets. See also: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (September 2009) available at http://www.fcc.gov/wcb/stats.

Table 1.10
Universal Service Program Requirements and Contribution Factors for 2008
(Dollar Amounts Shown 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	\$372.620	\$380.340	\$376.740	\$379.120	\$1,508.820
Local Switching Support	\$117.050	\$118.770		\$119.010	\$473.560
Interstate Common Line Support	\$395.130	\$390.270		\$430.010	\$1,627.040
Interstate Access Support Mechanism	\$168.760	\$171.640	•	\$167.010	\$679.600
Forward-Looking High Cost Mechanism	\$87.870	\$87.140		\$89.190	\$352.390
Prior Period True-ups	-\$139.520	-\$32.700		-\$95.500	-\$323.320
Administrative expenses	\$6.800	\$16.830		\$23.750	\$63.360
Interest income ¹	-\$5.470	-\$4.910		-\$1.780	-\$14.250
Transfer to FCC in accordance with Public Law 110-161	Ψ5110	Ψ+.510	\$6.300	\$6.300	\$12.600
Program Total	\$1,003.240	\$1,127.380		\$1,110.810	\$4,367.200
Low Income	ψ1,000.240	ψ1,127.500	ψ1,120.770	ψ1,110.010	ψ+,507.200
Lifeline Assistance	\$200.410	\$197.690	\$191.670	\$197.000	\$786.770
Link-Up	\$7.510	\$8.310		\$9.100	\$33.980
Incremental Toll Limitation	\$2.060	\$2.080		\$1.940	\$7.930
Prior Period true-ups	-\$3.100	-\$9.010		-\$9.800	-\$25.820
Administrative expenses	\$2.460	\$1.060		\$1.080	\$5.350
Interest income ¹				-\$0.770	-\$5.580
	-\$2.200	-\$1.710			
Transfer to FCC in accordance with Public Law 110-161	¢207.440	¢100 400	\$1.150 \$198.520	\$1.150	\$2.300 \$802.630
Program Total	\$207.140	\$198.420	\$190.520	\$198.550	Φ002.030
Rural Health	¢25,000	\$61.180	\$49.640	\$49.870	\$185.690
Rural Health Care Support Prior Period True-ups	\$25.000 -\$3.830	-\$2.580		\$49.870 \$0.950	-\$5.640
Administrative expenses	\$1.900	\$2.060		\$2.180	\$8.400
			· ·		
Interest income ¹	-\$1.790	-\$1.720	-\$0.890	-\$0.900	-\$5.300
Transfer to FCC in accordance with Public Law 110-161	#04.000	# 50.040	\$0.190	\$0.190	\$0.380
Program Total	\$21.280	\$58.940	\$50.830	\$52.100	\$183.150
Schools & Libraries	Ф г со гоо	\$500.500	# FC0 F00	# 500 500	#0.050.000
Schools and Libraries Support	\$562.500	\$562.500	\$562.500	\$562.500	\$2,250.000
Prior Period True-ups ²	-\$0.950	\$2.570	-\$6.280	\$6.060	\$1.400
Administrative expenses	\$26.870	\$29.970	\$33.710	\$33.940	\$124.490
Interest income ¹	-\$47.650	-\$42.360	-\$23.820	-\$20.940	-\$134.770
Transfer to FCC in accordance with Public Law 110-161			\$3.100	\$3.100	\$6.200
Program Total	\$540.770	\$552.680	\$566.110	\$581.560	\$2,241.120
Grand Total	\$1,772.430	\$1,937.420	\$1,941.230	\$1,943.020	\$7,594.100
Applicable interstate and international end-user revenues					
Reported contribution base revenues	\$19,193.841	\$18,977.952	\$19,039.353	\$19,011.915	
Circularity Adjustment	7.0,.00.071	Ţ.0,0.7.00Z	+ . 5,555.550	Ţ.5,5111010	
Amount carriers will contribute to USF in this quarter.	-\$1,745.560	-\$1,907.450	-\$1,918.260	-\$1,919.820	
Subtotal	\$17,448.281			\$17,092.095	
Adjustment factor for uncollectibles	1.00%	1.00%	1.00%	1.00%	
Contribution base at the time the factor was calculated	\$17,273.798		\$16,949.882	\$16,921.174	
	, ,	, ,	\$,	
Contribution factor	10.2%	11.3%	11.4%	11.4%	
Contribution factor times contribution base	\$1,761.927	\$1,909.677	\$1,932.287	\$1,929.014	
	Ţ.,. OOZ.	Ţ.,	Ţ.,= 02.201	Ţ.,= = 0.011	

Source: Appendix M02 from pertinent filings as shown at http://www.usac.org/about/governance/fcc-filings/2008/

¹ Interest income is shown as negative because it is subtracted from expenses to yield the total.

² For the schools & libraries mechanism, periodic true-ups include applications of unused fund balance from prior periods.

Table 1.10
Universal Service Program Requirements and Contribution Factors for 2009
(Dollar Amounts Shown in Millions)

	First	Second	Third	Fourth	Full
	Quarter	Quarter	Quarter	Quarter	Year
All Support Mechanisms					
Projections of demand and administrative expenses at the time the contribution factors were adopted					
High Cost					
High-Cost Loop Support	\$362.640	\$371.250	\$367.890	\$369.040	\$1,470.820
Local Switching Support	\$109.370	\$110.230	\$109.790	\$109.230	\$438.620
Interstate Common Line Support	\$355.290	\$359.400	\$435.120	\$435.340	\$1,585.150
Interstate Access Support Mechanism	\$145.420	\$143.070	\$139.720	\$149.650	\$577.860
Forward-Looking High Cost Mechanism	\$84.120	\$84.150	\$82.060	\$82.070	\$332.400
Prior Period True-ups	-\$174.720	-\$11.190	\$22.220	-\$107.760	-\$271.450
Administrative expenses	\$17.000	\$22.040	\$19.060	\$9.500	\$67.600
Interest income ¹	-\$2.010	-\$1.500	-\$0.750	-\$0.460	-\$4.720
Sprint & Verizon Wireless Phase Down Recovery ²	·	·		-\$75.910	-\$75.910
Program Total	\$897.110	\$1,077.450	\$1,175.110	\$970.700	\$4,120.370
Low Income	ψοσο	ψ.,σσσ	ψ.,σσ	ψο: σ:: σσ	ψ.,.20.0.0
Lifeline Assistance	\$192.630	\$193.060	\$214.920	\$247.650	\$848.260
Link-Up	\$10.050	\$9.290	\$9.040	\$11.460	\$39.840
Incremental Toll Limitation	\$2.210	\$2.190	\$1.770	\$2.630	\$8.800
Prior Period true-ups	-\$20.080	-\$5.980	\$9.090	\$28.250	\$11.280
Administrative expenses	\$1.980	\$2.940	\$3.240	-\$2.130	\$6.030
Interest income ¹	-\$0.760	-\$0.570	-\$0.330	-\$0.190	-\$1.850
Program Total	\$186.030	\$200.930	\$237.730	\$287.670	\$912.360
Rural Health		·	•	·	·
Rural Health Care Support	\$49.490	\$49.410	\$54.150	\$53.410	\$206.460
Prior Period True-ups	-\$21.390	\$14.220	\$0.100	\$0.090	-\$6.980
Administrative expenses	\$4.790	\$4.800	\$4.100	-\$3.210	\$10.480
Interest income ¹	-\$1.080	-\$0.940	-\$0.640	-\$0.440	-\$3.100
Program Total	\$31.810	\$67.490	\$57.710	\$49.850	\$206.860
Schools and Libraries	·	·	· · · · · · · · · · · · · · · · · · ·	·	·
Schools and Libraries Support	\$562.500	\$562.500	\$562.500	\$562.500	\$2,250.000
Prior Period True-ups ³	-\$46.150	-\$9.800	\$5.960	-\$3.310	-\$53.300
Administrative expenses	\$36.760	φο.σσσ	\$30.690	\$20.340	\$87.790
Interest income ¹	-\$21.100	-\$15.630	-\$10.060	-\$6.660	-\$53.450
Program Total	\$532.010	\$537.070	\$589.090	\$572.870	\$2,231.040
		\$1,882.940			
Grand Total	\$1,646.960	\$1,882.940	\$2,059.640	\$1,881.090	\$7,470.630
Applicable interstate and international end-user revenues					
Reported contribution base revenues	\$18,871.047	\$18,714.716	\$18,032.832	\$17,164.439	
Circularity Adjustment					
Amount carriers will contribute to USF in this quarter.	-\$1,610.200	-\$1,882.940		-\$1,860.750	
Subtotal	\$17,260.847				
Adjustment factor for uncollectibles	1.00%	1.00%	1.00%	1.00%	
Contribution base at the time the factor was calculated	\$17,088.239	\$16,663.458	\$15,843.843	\$15,150.652	
Contribution factor	9.5%	11.3%	12.9%	12.3%	
Contribution factor times contribution base	\$1,623.383	\$1,882.971	\$2,043.856	\$1,863.530	
	. ,	. ,		, , 20	

Source: Appendix M02 from pertinent filings as shown at http://www.usac.org/about/governance/fcc-filings/2009/

¹ Interest income is shown as negative because it is subtracted from expenses to yield the total.

² The recovery of support for Sprint and Verizon Wireless is consistent with the support phase-down discussion whereby USAC recovers 20% of CETC support over five years until such time Sprint and Verizon Wireless no longer receive any High Cost support. A discussion of the support phase-downs can be found in DA 08-258 and DA 08-259 released in November 2008.

³ For the schools and libraries mechanism, periodic true-ups include applications of unused fund balance from prior periods.

Table 1.11
Universal Service Support Mechanisms: 2007 & 2008
(Dollars in Millions)

	200	7	2008	
Mechanism	Disbursements	Percent of Total	Disbursements	Percent of Total
High-Cost Support	\$4,287	61.6 %	\$4,478	63.0 %
High-Cost Loop Support	1,402	20.2	1,457	20.5
Safety Net Additive Support	38	0.6	48	0.7
Safety-Valve	3	0.0	2	0.0
High-Cost Model Support	346	5.0	351	4.9
Long Term Support	0	0.0	0	0.0
Interstate Common Line Support	1,392	20.0	1,621	22.8
Interstate Access Support	645	9.3	585	8.2
Local Switching Support	460	6.6	416	5.9
Low-Income Support	823	11.8	819	11.5
School and Libraries	1,808	26.0	1,760	24.8
Rural Health Care	37	0.5	49	0.7
All Universal Service Support	\$6,955	100.0 %	\$7,106	100.0 %

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 (2007 or 2008). In Sections 4 and 5, figures for the Schools and Libraries program and the Rural Health Care program are reported based on fiscal year rather than calendar year.

Source: Universal Service Administration Company (USAC).

Chart 1.1
Distribution of Universal Service Payments: 2008

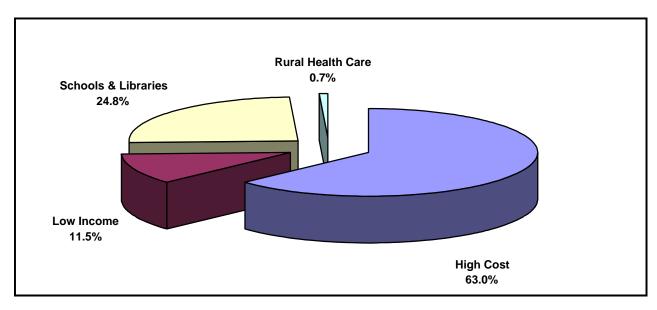


Table 1.12
Universal Service Support Mechanisms by State: 2008
(Annual Payments and Contributions in Thousands)

		Payments fro	om USF to Ser	vice Providers	1				
Ctata an humin diation	High Coat Commant	Low-Income	Schools &	Rural Health	Total		Estimated Contri	bti	Estimated Net Dollar Flow ³
State or Jurisdiction	High-Cost Support	Support	Libraries	Care	Tota				Dollar Flow
Alahama	\$107,802	\$10,282	\$37,898	\$104	Amount \$156,086	% of Total 2.20%	Amount \$111,611	% of Total 1.53%	\$44,475
Alabama	. ,				. ,				
Alaska	162,184	21,401	20,405	28,883	232,873	3.28%	23,619	0.32%	209,254
American Samoa	3,986	63	0	108	4,157	0.06%	403	0.01%	3,754
Arizona	69,856	21,742	50,755	1,087	143,440	2.02%	147,454	2.03%	-4,014
Arkansas	153,518	3,149	27,567	128	184,362	2.59%	66,452	0.91%	117,910
California	104,936	226,005	230,214	647	561,802	7.91%	810,651	11.14%	-248,849
Colorado	80,706	3,190	16,679	35	100,610	1.42%	130,451	1.79%	-29,841
Connecticut	180	4,288	27,152	0	31,620	0.44%	97,488	1.34%	-65,868
Delaware	213	198	1,739	0	2,150	0.03%	26,714	0.37%	-24,564
Dist. of Columbia	0	646	21,403	0	22,049	0.31%	33,942	0.47%	-11,893
Florida	77,293	24,283	76,306	270	178,152	2.51%	482,420	6.63%	-304,268
Georgia	134,164	13,091	60,230	1,164	208,649	2.94%	234,212	3.22%	-25,563
Guam	16,229	311	1,021	0	17,561	0.25%	5,474	0.08%	12,087
Hawaii	61,859	482	2,083	211	64,635	0.91%	32,924	0.45%	31,711
Idaho	53,898	3,531	4,482	195	62,106	0.87%	36,817	0.51%	25,289
Illinois	71,016	9,681	96,473	578	177,748	2.50%	294,630	4.05%	-116,882
Indiana	73,994	5,397	25,694	427	105,512	1.48%	138,419	1.90%	-32,907
lowa	133,141	5,025	10,669	328	149,163	2.10%	73,848	1.01%	75,315
Kansas	221,255	3,003	14,262	624	239.144	3.37%	66.494	0.91%	172,650
Kentucky	104,088	7,864	29,611	282	141,845	2.00%	93,883	1.29%	47,962
· · · · · · · · · · · · · · · · · · ·	160,335	4,443	38,242	57	203,077	2.86%	101,957	1.40%	101,120
Louisiana Maine	,	8,070	5,448	57		0.65%		0.43%	
	32,450	,	,	-	46,025		31,103		14,922
Maryland	4,072	669	17,327	0	22,068	0.31%	161,700	2.22%	-139,632
Massachusetts	2,365	10,887	23,085	130	36,467	0.51%	163,789	2.25%	-127,322
Michigan	63,996	12,204	51,287	742	128,229	1.80%	204,527	2.81%	-76,298
Minnesota	133,964	7,824	22,315	1,977	166,080	2.34%	115,679	1.59%	50,401
Mississippi	289,126	7,920	25,615	159	322,820	4.54%	64,894	0.89%	257,926
Missouri	110,530	8,057	17,142	162	135,891	1.91%	142,420	1.96%	-6,529
Montana	79,317	4,106	3,471	680	87,574	1.23%	24,899	0.34%	62,675
Nebraska	113,689	2,344	9,248	2,058	127,339	1.79%	41,467	0.57%	85,872
Nevada	27,823	2,748	3,972	32	34,575	0.49%	72,495	1.00%	-37,920
New Hampshire	8,662	528	1,819	0	11,009	0.15%	35,780	0.49%	-24,771
New Jersey	1,018	12,970	42,185	0	56,173	0.79%	244,715	3.36%	-188,542
New Mexico	65,224	15,090	32,584	500	113,398	1.60%	49,317	0.68%	64,081
New York	47,654	35,726	144,891	61	228,332	3.21%	461,576	6.34%	-233,244
North Carolina	78,269	15,040	52,882	160	146,351	2.06%	219,459	3.02%	-73,108
North Dakota	93,505	3,402	4,480	424	101,811	1.43%	15,436	0.21%	86,375
Northern Mariana Is.	722	138	762	0	1,622	0.02%	1,079	0.01%	543
Ohio	39,973	31,565	66,602	195	138,335	1.95%	253,941	3.49%	-115,606
Oklahoma	144,936	63,543	39,070	70	247,619	3.48%	78,646	1.08%	168,973
Oregon	83,955	5,630	10,454	125	100,164	1.41%	87,896	1.21%	12,268
Pennsylvania	54,335	14,974	55,172	91	124,572	1.75%	300,885	4.13%	-176,313
Pennsylvania Puerto Rico	215,609	23,356	4,452	91	243,417	3.43%	65,458		-176,313 177,959
				0				0.90%	
Rhode Island	31	3,661	5,021		8,713	0.12%	24,833	0.34%	-16,120
South Carolina	92,472	5,927	23,385	5	121,789	1.71%	107,101	1.47%	14,688
South Dakota	95,246	3,574	8,231	1,184	108,235	1.52%	20,498	0.28%	87,737
Tennessee	55,821	10,772	41,148	402	108,143	1.52%	146,065	2.01%	-37,922
Texas	259,685	103,918	147,918	235	511,756	7.20%	508,062	6.98%	3,694
Utah	20,447	3,812	12,744	503	37,506	0.53%	56,028	0.77%	-18,522
Vermont	29,084	3,099	1,440	137	33,760	0.48%	18,160	0.25%	15,600
Virgin Islands	21,129	118	5,140	51	26,438	0.37%	7,898	0.11%	18,540
Virginia	74,587	2,437	27,813	743	105,580	1.49%	210,746	2.90%	-105,166
Washington	77,042	16,672	25,524	74	119,312	1.68%	147,228	2.02%	-27,916
West Virginia	65,325	668	9,801	155	75,949	1.07%	47,010	0.65%	28,939
Wisconsin	146,357	9,037	21,367	3,013	179,774	2.53%	120,389	1.65%	59,385
Wyoming	58,714	731	3,168	205	62,818	0.88%	15,731	0.22%	47,087
Total	\$4,477,787	\$819,292	\$1,759,848	\$49,458	\$7,106,385	100.00%	\$7,276,774	100.00%	-\$170,389
าปเสเ	\$4,477,787	φο 19,292	φ1,109,848	Ф 4 9,458	Φ1,1U0,385	100.00%	4/1,2/0,7/4	100.00%	-p1/U,389

Notes: Figures may not add due to rounding. Support payments do not include quarterly true-ups. USF is an abbreviation for the Universal Service Fund.

¹ Data from USAC's Annual Report.

 $^{^2}$ Estimated contributions include administrative cost of approximately \$170 million, as shown in USAC's Annual Report.

Allocation of contributions among states is an FCC staff estimate.

³ Net dollar flow is positive when payments from USF to carriers exceed contributions to USF. Total is negative because of administrative expenses.

Table 1.13
Total Telecommunications Revenues: 2007
(Dollars in Millions)

		End II-		0-	rrier's Car	rior	Tatali	End II	. Co!!-	Corrier
		End User		Ca	rrier's Car	rier	i otai:	End User	+ Carrier's	
	Interetete	Introducto	Total	lata vatata	latrostata	Total	lesta vatata	Introptoto	Total	Percent
Alabama	Interstate		Total		Intrastate	Total	Interstate	Intrastate	Total	of Total
Alabama Alaska	\$1,246 264	\$2,503	\$3,749 657	\$522 121	\$347 56	\$869 177	\$1,768 385	\$2,851 450	\$4,619 835	1.54 % 0.28
Anerican Samoa	204 5	394 12	17	121	2	4	7	14	035 21	0.26
Arizona	1,646	2,891	4,537	766	381	1,148	2,412	3,272	5,685	1.90
Arkansas	742	1,462	2,204	362	205	567	1,104	1,667	2,771	0.93
California	9,050	19,189	28,239	4,145	2,937	7,083	13,195	22,126	35,322	11.80
Colorado	1,456	2,496	3,952	766	349	1,115	2,222	2,845	5,067	1.69
Connecticut	1,088	1,925	3,013	527	204	731	1,616	2,129	3,745	1.25
Delaware	298	473	771	147	53	200	446	526	971	0.32
Dist. of Columbia	379	694	1,073	228	79	307	607	773	1,380	0.46
Florida	5,386	9,991	15,376	2,219	1,373	3,592	7,605	11,364	18,969	6.33
Georgia	2,615	5,038	7,653	1,194	640	1,835	3,809	5,678	9,487	3.17
Guam	61	72	133	28	10	38	89	83	172	0.06
Hawaii	368	644	1,011	158	92	250	525	736	1,261	0.42
Idaho	411	668	1,079	214	97	311	625	765	1,390	0.46
Illinois	3,289	6,327	9,616	1,376	801	2,177	4,665	7,128	11,794	3.94
Indiana	1,545	2,896	4,442	670	412	1,082	2,216	3,308	5,524	1.84
Iowa	824	1,391	2,216	396	260	657	1,221	1,651	2,872	0.96
Kansas	742	1,367	2,110	359	162	521	1,102	1,529	2,631	0.88
Kentucky	1,048	2,086	3,134	437	322	760	1,485	2,409	3,894	1.30
Louisiana	1,138	2,460	3,599	439	331	770	1,577	2,791	4,369	1.46
Maine	347	774	1,121	181	109	290	528	883	1,411	0.47
Maryland	1,805	3,190	4,995	872	398	1,270	2,677	3,589	6,266	2.09
Massachusetts	1,828	3,771	5,600	897	466	1,364	2,726	4,238	6,963	2.33
Michigan	2,283	4,785	7,068	973	704	1,677	3,256	5,489	8,745	2.92
Minnesota	1,291	2,448	3,740	643	339	982	1,934	2,788	4,722	1.58
Mississippi	724	1,469	2,193	307	195	501	1,031	1,663	2,695	0.90
Missouri	1,590	3,025	4,615	743	567	1,310	2,332	3,592	5,925	1.98
Montana	278	461	739	135	83	218	413	544	957	0.32
Nebraska	463	896	1,359	232	154	386	695	1,051	1,745	0.58
Nevada	809	1,287	2,096	343	151	494	1,152	1,438	2,591	0.87
New Hampshire	399	717	1,117	193	102	295	593	819	1,412	0.47
New Jersey	2,732	4,836	7,568	1,323	645	1,967	4,055	5,481	9,535	3.18
New Mexico	551	912	1,463	279	149	428	830	1,061	1,891	0.63
New York	5,153	11,173	16,326	2,460	1,679	4,139	7,613	12,852	20,465	6.83
North Carolina	2,450	4,652	7,102	997	658	1,655	3,447	5,309	8,757	2.92
North Dakota	172	323	495	92	54	147	265	377	642	0.21
N. Mariana Islands	12	22	34	6	3	9	18	25	43	0.01
Ohio	2,835	5,808	8,643	1,250	896	2,146	4,085	6,704	10,789	3.60
Oklahoma	878	1,752	2,630	439	228	667	1,317	1,980	3,297	1.10
Oregon	981	1,746	2,728	476	252	728	1,457	1,999	3,456	1.15
Pennsylvania	3,359	6,330	9,689	1,604	967	2,571	4,963	7,296	12,260	4.09
Puerto Rico	731	1,383	2,113	287	138	425	1,018	1,520	2,538	0.85
Rhode Island	277	579	856	120	71	191	397	650	1,047	0.35
South Carolina	1,196 229	2,289 360	3,484 588	495 104	335 65	830	1,690 333	2,624 424	4,314 757	1.44
South Dakota						169				0.25
Tennessee	1,631	3,251	4,881	635	387	1,021	2,265	3,637	5,902	1.97
Texas Utah	5,672 625	12,658 1,121	18,330 1,746	2,753 315	1,859 155	4,611 471	8,424 941	14,517 1,276	22,941 2,217	7.66 0.74
Vermont	203	339	542	102	47	149	305	386	691	0.74
Vermont Virgin Islands	88	76	164	40	11	51	129	87	215	0.23
Virgini islands Virginia	2,353	4,208	6,561	1,173	590	1,763	3,526	4,798	8,324	2.78
Washington	2,353 1,644	3,005	4,649	755	423	1,178	2,399	3,428	5,827	2.76 1.95
West Virginia	525	3,005 881	1,406	251	137	388	776	1,018	1,794	0.60
Wisconsin	5∠5 1,344	2,593	3,937	619	392	1,012	1,963	2,986	4,949	1.65
Wyoming	1,344	2,593	3,93 <i>1</i> 456	96	392 41	137	272	322	4,949 594	0.20
Total	\$81,236	\$158,380	\$239,616	\$37,270	\$22,566	\$59,836	\$118,506	\$180,947	\$299,452	100.00 %
iolai	ΨΟ1,ΖΟΟ	ψ100,000	Ψ200,010	ψυ1,210	ΨΖΖ,500	ψυυ,υυυ	ψ110,000	$\psi = 00, 0 + 1$	Ψ Ζ υυ, ¬ υΖ	100.00 /0

Note: Figures may not add due to rounding.

Table 1.14
2007 Telecommunications Revenues
(In Millions of Dollars)

		(,			
	Incumbent			Subcriber			
	Local Exchange		Mobile	Line			
	Services 1/	CLECs	Wireless	Charges 2/	Access 3/	Toll 4/	Total
End-User Revenues							
Intrastate	\$47,883	\$11,152	\$87,094	\$0	\$0	\$12,252	\$158,380
Interstate	88	5,674	28,757	10,324	3,566	32,827	81,235
Intrastate + Interstate	47,971	16,826	115,851	10,324	3,566	45,079	239,615
Carriers' Carrier Revenue	es						
Intrastate	8,105	2,239	4,185	0	5,136	2,902	22,566
Interstate	4,695	2,626	1,172	0	17,099	11,679	37,270
Intrastate + Interstate	12,800	4,864	5,356	0	22,235	14,582	59,837
Total Revenues							
Intrastate	55,988	13,391	91,278	0	5,136	15,154	180,946
Interstate	4,783	8,299	29,929	10,324	20,664	44,506	118,506
Intrastate + Interstate	60,771	21,690	121,207	10,324	25,800	59,660	299,451

- 1/ Excludes subscriber line charges.
- 2/ Intrastate subscriber line charges are included under access.
- 3/ Interstate access includes switched access, special access and local private line.
- 4/ Intrastate toll includes both incumbent local exchange carrier (LEC) toll and non-ILEC toll.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues:* 2007 (September 2009).

Notes: Interstate revenues include both interstate and international revenues.

End-user revenues are from Table 1.6. CLEC revenues include telecommunication revenues provided to end users by CLECs (including local exchange service, mobile wireless, subscriber line charge, access and toll revenues). Revenues in the other categories (incumbent local exchange service, mobile wireless, subscriber line charge, access and toll) include revenues from all filers other than CLECs. Intrastate incumbent local exchange service revenues include fixed local service revenues provided to end users. Interstate incumbent local exchange revenues include interstate revenues from Form 499-A, Telecommunications Reporting Worksheets, lines 404, 407 and 408. Mobile wireless revenues include mobile wireless revenues provided to end users. Subscriber line charge revenues include revenues from line 405 and 428. Toll revenues include toll service revenues provided to end users.

Carrier's carrier revenues are from Table 1.5. CLEC revenues include telecommunications revenues provided for resale by CLECs (including local exchange service, mobile wireless, access and toll). Revenues in the other categories (incumbent local exchange service, mobile wireless, access and toll) include revenues for all filers other than CLECs. Intrastate Incumbent local exchange service revenues include revenues from lines 303, 305, 306, 307 and 308. Interstate incumbent local exchange service revenues include revenues from lines 303, 306, 307 and 308. Mobile wireless revenues include mobile service revenues provided for resale. Intrastate access revenues include revenues in line 304. Interstate access revenues include revenues for resale.

Table 1.15 Intrastate Telecommunications Revenues: 2007 (Dollars in Millions)

	Total: End User + Carrier's Carrier						
	Incumbent		Mobile		ILEC	Non-ILEC	
	Local Exchange 1/	CLECs	Wireless	Access	Toll	Toll	Total
Alabama	\$1,041	\$139	\$1,380	63	\$34	\$194	\$2,851
Alaska	NA	NΑ	NA	NA	NΑ	NΑ	450
American Samoa	NA NA	NA	NA	NA	NA	NA	14
Arizona	810	487	1,774	71	4	126	3,272
Arkansas	559	83	822	51	65	87	1,667
California	6,170	1,352	11,557	857	401	1,789	22,126
Colorado	993	198	1,437	72	4	141	2,845
Connecticut	776	122	1,066	19	133	13	2,129
Delaware	174	46	277	4	12	12	526
District of Columbia	335	64	370	3	0	2	773
Florida	3,804	606	5,837	285	132	699	11,364
Georgia	2,037	341	2,907	95	47	251	5,678
Guam	NA	NA	NA	NA	NA	NA	83
Hawaii	229	41	408	27	5	25	736
Idaho	273	36	390	25	4	38	765
Illinois	2,135	443	3,807	168	263	312	7,128
Indiana	1,098	137	1,702	103	60	210	3,308
lowa	497	117	787	97	4	149	1,651
Kansas	458	163	816	15	13	64	1,529
Kentucky	791	153	1.187	86	17	176	2,409
Louisiana	957	169	1,382	51	26	206	2,791
Maine	314	63	337	11	48	110	883
Maryland	1,155	246	1,844	57	86	201	3,589
Massachusetts	1,264	404	2,024	32	134	380	4,238
Michigan	1,539	431	2,806	198	174	340	5,489
Minnesota	786	307	1,467	70	3	155	2,788
Mississippi	634	58	792	23	17	138	1,663
Missouri	1,149	204	1,714	218	16	292	3,592
Montana	187	38	249	28	1	41	544
Nebraska	295	120	507	51	4	74	1,051
Nevada	416	166	801	18	3	34	1,438
New Hampshire	229	80	372	17	33	87	819
New Jersey	1,493	418	2,839	144	236	350	5,481
New Mexico	363	36	542	49	3	69	1,061
New York	3,503	1,338	6,084	316	146	1,465	12,852
North Carolina	1,762	395	2,664	142	44	303	5,309
North Dakota	109	33	188	18	1	29	377
N. Mariana Islands	NA	NA	NA	NA	NA	NA	25
Ohio	2,064	499	3,337	250	94	459	6,704
Oklahoma	649	196	984	36	30	85	1,980
Oregon	602	152	1,064	65	7	109	1,999
Pennsylvania	2,062	710	3,520	265	229	511	7,296
Puerto Rico	503	61	889	12	49	7	1,520
Rhode Island	135	136	317	3	11	48	650
South Carolina	910	163	1,278	79	34	159	2,624
South Dakota	98	54	218	25	1	28	424
Tennessee	1,267	225	1,902	38	38	166	3,637
Texas	4,874	867	7,190	451	188	946	14,517
Utah	332	113	717	38	3	73	1,276
Vermont	158	22	143	5	20	37	386
Virginia	1,431	489	2,352	118	94	313	4,798
Virgin Islands	NA	NA	NA	NA	NA	NA	87
Washington	919	224	1,926	111	24	225	3,428
West Virginia	416	57	419	30	22	75	1,018
Wisconsin	916	319	1,393	100	80	177	2,986
Wyoming	114	22	157	9	1	19	322
Total 2/		\$13,391	\$91,277	\$5,136	\$3,109	\$12,045	\$180,947
NIA NI-1 A							

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

2/ Totals in the first six columns include revenues for locations not estimated.

Table 1.15 Intrastate Telecommunications Revenues: 2007 - Continued (Dollars in Millions)

Incumbent Local Exchange 1/ CLECs Mirceless Access Toll Total				Fn	d User			
		Incumbent			u USCI	II FC	Non-II FC	
Alabama			CLFCs		Access			Total
Alaska NA NA <th< td=""><td>Δlahama</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Δlahama							
American Samoa		· ·						
Arizona 683 405 1,683 0 4 9 66 2,891 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
Arkansas 478 69 785 0 65 66 1,462 California 5,277 1,126 11,027 0 401 1,358 19,189 Calorado 849 165 1,371 0 4 107 2,496 Calorado 849 165 1,371 0 14 107 2,496 Calorado 663 101 1,017 0 133 10 1,925 Calorado 149 39 264 0 12 9 473 Olstrict of Columbia 1287 53 353 0 0 0 1 1 694 Calorado 3,254 504 5,570 0 132 531 9,991 Calorado 1,743 284 2,774 0 47 191 5,038 Calorado 1,743 2,744								
Dalifornia 5,277 1,126 11,027 0 401 1,388 19,189 Colorado 849 165 1,371 0 401 1,925 Connecticut 663 101 1,017 0 133 10 1,925 Delaware 149 39 264 0 12 9 473 District of Columbia 3,254 504 5,570 0 132 531 9,991 Florida 3,254 504 5,570 0 132 531 9,991 Georgia 1,743 284 2,774 0 47 191 5,038 Suam NA NA NA NA NA NA 72 44 29 668 Billinois 1,826 369 3,632 0 263 237 6,327 Goldian 2,826 369 3,632 0 263 237 6,327 Goldian 1,252 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Colorado								
Connecticut		•						
Delaware District of Columbia 287 53 353 0 0 1 694 Florida 3,254 504 5,570 0 132 531 9,991 Seorgia 1,743 284 2,774 0 47 191 5,038 Suam NA NA NA NA NA NA NA NA NA N					_	· ·		
District of Columbia 287 53 353 0 0 1 694								
Florida							_	
Seorgia 1,743								
Suam		,			_			
Hawaii	_				_			
daho 233 30 372 0 4 29 668 Illinois 1,826 369 3,632 0 263 237 6,327 noilana 939 114 1,624 0 60 160 2,896 owa 425 97 751 0 4 113 1,391 Kansas 392 136 779 0 13 48 1,361 Kentucky 676 127 1,132 0 17 133 2,086 Louisiana 818 141 1,319 0 26 156 2,460 Maine 268 53 322 0 48 3 774 Maryland 988 205 1,759 0 86 152 3,190 Massachusetts 1,081 336 1,931 0 134 288 ,771 Minnesota 672 256 1,400 0 3								
Illinois			_		_		-	_
Indiana								
lowa 425 97 751 0 4 113 1,391 Kansas 392 136 779 0 13 48 1,367 Kentucky 676 127 1,132 0 17 133 2,086 Justiana 818 141 1,319 0 26 156 2,460 Maine 268 53 322 0 48 83 774 Maryland 988 205 1,759 0 86 152 3,190 Massachusetts 1,081 336 1,931 0 134 288 3,771 Michigan 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 17 105 1,469 Mississippi 542 49 756 0				,	_			
Kansas 392 136 779 0 13 48 1,367 Kentucky 676 127 1,132 0 17 133 2,086 Louisiana 818 141 1,319 0 26 156 2,460 Maine 268 53 322 0 48 83 774 Maryland 988 205 1,759 0 86 152 3,190 Missasuri 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 17 105 1,468 Mississuri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 48 Nebraska 252 100 484 0 4								
Kentucky 676 127 1,132 0 17 133 2,086 Louisiana 818 141 1,319 0 26 156 2,460 Maryland 988 205 1,759 0 86 152 3,190 Massachusetts 1,081 336 1,931 0 134 288 3,771 Michigan 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 17 105 1,469 Mississippi 542 49 756 0 17 105 1,469 Mississippi 542 49 756 0 17 105 1,469 Mississippi 542 49 756 0 17 105 1,489 Mesparaska 252 100 484								
Description Color								
Maine 268 53 322 0 48 83 774 Maryland 988 205 1,759 0 86 152 3,190 Massachusetts 1,081 336 1,931 0 134 288 3,771 Michigan 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 16 221 3,025 Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Hampshire 196 67 355 0								
Maryland 988 205 1,759 0 86 152 3,190 Massachusetts 1,081 336 1,931 0 134 288 3,771 Michigan 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Missispipi 542 49 756 0 17 105 1,469 Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 New Hamshire 196 67 355 0 3 26 1,287 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 <					_	_		
Massachusetts 1,081 336 1,931 0 134 288 3,771 Michigan 1,316 359 2,677 0 174 258 4,785 Misnosota 672 256 1,400 0 3 118 2,448 Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 New Hampshire 196 67 355 0 33 66 717 New Hew Jersey 1,277 348 2,709 0 236 266 4,836 New Morkico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,73 North Dakota 93 27 180								
Michigan 1,316 359 2,677 0 174 258 4,785 Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 17 105 1,469 Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 New Adada 356 138 764 0 3 26 1,287 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Hampshire 196 67 355 0 33 56 717 New Jersey 1,277 348 2,709 0	,			,				
Minnesota 672 256 1,400 0 3 118 2,448 Mississippi 542 49 756 0 17 105 1,469 Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA NA NA					_			
Mississippi 542 49 756 0 17 105 1,469 Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 New Jersey 252 100 484 0 4 56 896 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA 146 1,152 1,173	•							
Missouri 983 170 1,636 0 16 221 3,025 Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 New Addad 356 138 764 0 3 26 1,287 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA </td <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td></td>					_	_		
Montana 160 32 237 0 1 31 461 Nebraska 252 100 484 0 4 56 896 Nevada 356 138 764 0 3 26 1,287 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA 14 20 44 <td< td=""><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td></td<>					_			
Nebraska 252 100 484 0 4 56 896 Nevada 356 138 764 0 3 26 1,287 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA NA NA NA NA NA NA 94 349 5,808 Oklahoma 555 163 939 0 30 64 1,752 Dregon						_		
Nevada 356 138 764 0 3 26 1,287 New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA								
New Hampshire 196 67 355 0 33 66 717 New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
New Jersey 1,277 348 2,709 0 236 266 4,836 New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA NA NA NA NA NA NA 22 323 N. Mariana Islands NA 22 323 Nichio 1,766 415 3,184 0 94 349 5,808 508 508 500 64 1,752 500 7 83 1,746 722 600 7 83 1,746 722 74 <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td>						_		
New Mexico 310 30 517 0 3 52 912 New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA					_			
New York 2,996 1,114 5,805 0 146 1,112 11,173 North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA	,							
North Carolina 1,507 329 2,542 0 44 230 4,652 North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA NA NA NA NA NA NA NA N					_			
North Dakota 93 27 180 0 1 22 323 N. Mariana Islands NA NA <t< td=""><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		,						
N. Mariana Islands NA NA NA NA NA NA NA NA 22 Ohio 1,766 415 3,184 0 94 349 5,808 Oklahoma 555 163 939 0 30 64 1,752 Oregon 515 126 1,015 0 7 83 1,746 Pennsylvania 1,763 591 3,359 0 229 388 6,330 Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Texas 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722					_			
Ohio 1,766 415 3,184 0 94 349 5,808 Oklahoma 555 163 939 0 30 64 1,752 Oregon 515 126 1,015 0 7 83 1,746 Pennsylvania 1,763 591 3,359 0 229 388 6,330 Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Texas 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Vermont 135 18 137 0					_			
Oklahoma 555 163 939 0 30 64 1,752 Oregon 515 126 1,015 0 7 83 1,746 Pennsylvania 1,763 591 3,359 0 229 388 6,330 Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0								
Oregon 515 126 1,015 0 7 83 1,746 Pennsylvania 1,763 591 3,359 0 229 388 6,330 Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0					_	-		
Pennsylvania 1,763 591 3,359 0 229 388 6,330 Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgini Islands NA NA NA NA </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Puerto Rico 430 51 848 0 49 5 1,383 Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA 171 3,005 We	Oregon							
Rhode Island 115 113 303 0 11 36 579 South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47								
South Carolina 778 135 1,219 0 34 121 2,289 South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22								
South Dakota 84 45 208 0 1 21 360 Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgini Islands NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0								
Tennessee 1,084 188 1,815 0 38 126 3,251 Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgini Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152								
Texas 4,169 722 6,861 0 188 718 12,658 Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Utah 284 94 684 0 3 56 1,121 Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Vermont 135 18 137 0 20 28 339 Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Virginia 1,224 407 2,245 0 94 238 4,208 Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Virgin Islands NA NA NA NA NA NA NA NA 76 Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Washington 786 186 1,838 0 24 171 3,005 West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380					-			
West Virginia 355 47 400 0 22 57 881 Wisconsin 783 266 1,329 0 80 135 2,593 Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Wisconsin 783 266 1,329 0 80 135 2,593 Myoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Wyoming 97 18 150 0 1 15 281 Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380								
Total 2/ \$47,882 \$11,152 \$87,093 \$0 \$3,109 \$9,142 \$158,380	Wisconsin							
NIA NIE (A :: : !! !- ! -		\$47,882	\$11,152	\$87,093	\$0	\$3,109	\$9,142	\$158,380

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

2/ Totals in the first six columns include revenues for locations not estimated.

Table 1.15 Intrastate Telecommunications Revenues: 2007 - Continued (Dollars in Millions)

			Carrie	r's Carrier	,		
	Incumbent		Mobile	or 3 Outries	ILEC	Non-ILEC	
	Local Exchange 1/	CLECs	Wireless	Access	Toll	Toll	Total
Alabama	\$151	\$23	\$63	\$63	\$0	\$47	\$347
Alaska	NA NA	NΑ	NA	NΑ	NA	NΑ	φ5 - 7
American Samoa	NA NA	NA	NA	NA	NA	NA	2
Arizona	117	81	81	71	0	30	381
Arkansas	81	14	38	51	0	21	205
California	893	226	530	857	0	431	2,937
Colorado	144	33	66	72	0	34	349
Connecticut	112	20	49	19	0	3	204
Delaware	25	8	13	4	0	3	53
District of Columbia	49	0 11	17	3	0	0	79
Florida	551	101	268	285	0	169	1,373
	295	57	133	265 95	0	61	640
Georgia Guam	NA NA	NA	NA	95 NA	NA	NA	10
Hawaii	33		19	1NA 27		1NA 6	92
		7	_		0	9	
Idaho	39	6	18	25	0		97
Illinois	309	74	175	168	0	75	801
Indiana	159	23	78 20	101	0	51	412
lowa	72	20	36	97	0	36	260
Kansas	66	27	37	15	0	15	162
Kentucky	114	26	54	86	0	42	322
Louisiana	139	28	63	51	0	50	331
Maine	45	11	15	11	0	26	109
Maryland	167	41	85	57	0	48	398
Massachusetts	183	68	93	32	0	92	466
Michigan	223	72	129	198	0	82	704
Minnesota	114	51	67	70	0	37	339
Mississippi	92	10	36	23	0	33	195
Missouri	166	34	79	218	0	70	567
Montana	27	6	11	28	0	10	83
Nebraska	43	20	23	51	0	18	154
Nevada	60	28	37	18	0	8	151
New Hampshire	33	13	17	17	0	21	102
New Jersey	216	70	130	144	0	84	645
New Mexico	53	6	25	49	0	17	149
New York	507	224	279	316	0	353	1,679
North Carolina	255	66	122	142	0	73	658
North Dakota	16	6	9	18	0	7	54
N. Mariana Islands	NA	NA	NA	NA	NA	NA	3
Ohio	299	83	153	250	0	111	896
Oklahoma	94	33	45	36	0	20	228
Oregon	87	25	49	65	0	26	252
Pennsylvania	298	119	161	265	0	123	967
Puerto Rico	73	10	41	12	0	2	138
Rhode Island	19	23	15	3	0	12	71
South Carolina	132	27	59	79	0	38	335
South Dakota	14	9	10	25	0	7	65
Tennessee	183	38	87	38	0	40	387
Texas	706	145	330	451	0	228	1,859
Utah	48	19	33	38	0	18	155
Vermont	23	4	7	5	0	9	47
Virginia	207	82	108	118	0	75	590
Virgin Islands	NA	NA	NA	NA	NA	NA	11
Washington	133	37	88	111	0	54	423
West Virginia	60	9	19	30	0	18	137
Wisconsin	133	53	64	100	Ő	43	392
Wyoming	16	4	7	9	0	5	41
Total 2/		\$2,239	\$4,184	\$5,136	\$0	\$2,902	\$22,566
i Ulai Zi	ψ0,104	ΨΖ,ΖΟΘ	ψ+,104	ψυ, τυυ	φυ	ΨΖ,30Ζ	ΨΖΖ,300

NA - Not Applicable. Note: Figures may not add due to rounding.

^{1/} Excludes subscriber line charges.

^{2/} Totals in the first six columns include revenues for locations not estimated.

Table 1.16 Interstate Telecommunications Revenues: 2007 (Dollars in Millions)

	Total: End User + Carrier's Carrier						
	Ingumbant	lota	Mobile	er + Carrie	er's Carrie	r	I
	Incumbent Local Exchange 1/	CLECs	Wireless	SLCs	Access	Toll	Total
Alabama	\$89	\$86	\$452	\$174	\$240	\$727	\$1,768
Alaska	NA	NA	NA	NΑ	NA	NΑ	385
American Samoa	NA NA	NA	NA	NA	NA	NA	7
Arizona	69	301	581	187	436	839	2,412
Arkansas	48	51	269	88	210	438	1,104
California	526	837	3,783	1,068	2,450	4,531	13,195
Colorado	85	123	470	205	485	854	2,222
Connecticut	66	75	349	137	293	696	1,616
Delaware	15	29	91	37	85	190	446
District of Columbia	29	40	121	35	146	237	607
Florida	324	375	1,911	770	1,059	3,165	7,605
Georgia	174	211	952	337	636	1,500	3,809
Guam	NA NA	NA	NA	NA	NA	NA	89
Hawaii	20	25	134	57	87	203	525
Idaho	23	23	128	57	133	262	625
Illinois	182	274	1,246	385	682	1,896	4,665
Indiana	94	85	557	233	359	889	2,216
lowa	42	72	258	93	219	536	1,221
Kansas	39	101	267	74	205	416	1,102
Kentucky	67	95	388	144	209	581	1,485
Louisiana	82	105	452	161	184	594	1,577
Maine	27	39	110	48	103	201	528
Maryland	99	152	603	222	502	1,099	2,677
Massachusetts	108	250	663	235	532	938	2,726
Michigan	131	267	918	294	516	1,130	3,256
Minnesota	67	190	480	156	398	643	1,934
Mississippi	54	36	259	96	139	446	1,031
Missouri	98	126	561	206	411	930	2,332
Montana	16	24	81	42	76	174	413
Nebraska	25	74	166	47	136	246	695
Nevada	35	103	262	71	154	527	1,152
New Hampshire	20	49	122	49	108	244	593
New Jersey	127	259	929	348	800	1,592	4,055
New Mexico	31	22	177	92	180	328	830
New York	299	828	1,992	600	1,424	2,471	7,613
North Carolina	150	244	872	338	451	1,391	3,447
North Dakota	9	20	62	20	60	93	265
N. Mariana Islands	NA	NA	NA	NA	NA	NA	18
Ohio	176	309	1,092	362	661	1,484	4,085
Oklahoma	55	121	322	103	259	457	1,317
Oregon	51	94	348	129	289	546	1,457
Pennsylvania	176	439	1,152	478	946	1,773	4,963
Puerto Rico	43	38	291	81	130	436	1,018
Rhode Island	11	84	104	26	58	114	397
South Carolina	78	101	418	158	221	715	1,690
South Dakota	8	34	71	22	54	143	333
Tennessee	108	140	623	223	270	903	2,265
Texas	416	537	2,354	686	1,627	2,804	8,424
Utah	28	70	235	76	207	325	941
Vermont	14	14	47	29	53	149	305
Virginia	122	303	770	299	698	1,334	3,526
Virgin Islands	NA	NA	NA	NA	NA	NA	129
Washington	78	138	631	213	457	881	2,399
West Virginia	35	35	137	74	125	370	776
Wisconsin	78	197	456	180	330	722	1,963
Wyoming	10	13	51	24	62	112	272
Total 2/	\$4,783	\$8,299	\$29,928	\$10,323	\$20,664	\$44,505	\$118,506
NIA Niet Ameliankia							•

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

2/ Totals in the first six columns include revenues for locations not estimated.

Table 1.16 Interstate Telecommunications Revenues: 2007 - Continued (Dollars in Millions)

	Incumbent		Mobile	d User			
	Local Exchange 1/	CLECs	Wireless	SLCs	Access	Toll	Total
Alabama	\$2	\$59	\$434	\$174	\$41	\$536	\$1,246
Alaska	NA	NA	NA	NA	NA	NA	264
American Samoa	NA NA	NA	NA	NA	NA	NA	5
Arizona	1	206	558	187	75	618	1,646
Arkansas	1	35	259	88	36	323	742
California	10	572	3,635	1,068	423	3,342	9,050
Colorado	2	84	452	205	84	630	1,456
Connecticut	1	51	335	137	51	513	1,088
Delaware	0	20	87	37	15	140	298
District of Columbia	1	27	116	35	25	175	379
Florida	6	256	1,836	770	183	2,335	5,386
Georgia	3	144	914	337	110	1,106	2,615
Guam	NA	NA	NA	NA	NA	NA	61
Hawaii	0	17	128	57	15	150	368
Idaho	0	15	123	57	23	193	411
Illinois	3	187	1,197	385	118	1,398	3,289
Indiana	2	58	535	233	62	656	1,545
Iowa	1	50	248	93	38	395	824
Kansas	1	69	257	74	35	307	742
Kentucky	1	65	373	144	36	429	1,048
Louisiana	2	72	435	161	32	438	1,138
Maine	0	27	106	48	18	148	347
Maryland	2	104	580	222	87	811	1,805
Massachusetts	2	171	637	235	92	692	1,828
Michigan	2	182	883	294	89	833	2,283
Minnesota	1	130	461	156	69	474	1,291
Mississippi	1	25	249	96	24	329	724
Missouri	2	86	539	206	71	686	1,590
Montana	0	16	78	42	13	128	278
Nebraska	0	51	159	47	24	181	463
Nevada	1	70	252	71	27	389	809
New Hampshire	0 2	34 177	117	49	19 138	180	399
New Jersey New Mexico	1	177	893 170	348 92	31	1,174 242	2,732 551
New York	6	566	1,914	600	246	1,822	5,153
North Carolina	3	167	838	338	78	1,026	2,450
North Dakota	0	14	59	20	10	68	172
N. Mariana Islands	NA	NA	NA	NA	NA	NA	12
Ohio	3	211	1,050	362	114	1,094	2,835
Oklahoma	1	83	310	103	45	337	878
Oregon	1	64	335	129	50	402	981
Pennsylvania	3	300	1,107	478	163	1,307	3,359
Puerto Rico	1	26	280	81	22	322	731
Rhode Island	0	57	100	26	10	84	277
South Carolina	1	69	402	158	38	527	1,196
South Dakota	0	23	69	22	9	105	229
Tennessee	2	95	598	223	47	666	1,631
Texas	8	367	2,262	686	281	2,069	5,672
Utah	1	48	226	76	36	240	625
Vermont	0	9	45	29	9	110	203
Virginia	2	207	740	299	120	984	2,353
Virgin Islands	NA	NA	NA	NA	NA	NA	88
Washington	1	95	606	213	79	650	1,644
West Virginia	1	24	132	74	21	273	525
Wisconsin	1	135	438	180	57	533	1,344
Wyoming	0	9	49	24	11	82	176
Total 2/	\$89	\$5,674	\$28,756	\$10,323	\$3,565	\$32,826	\$81,236

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

2/ Totals in the first six columns include revenues for locations not estimated.

Table 1.16 Interstate Telecommunications Revenues: 2007 - Continued (Dollars in Millions)

	Carrier's Carrier							
	Incumbent		Mobile					
	Local Exchange 1/	CLECs	Wireless	SLCs	Access	Toll	Total	
Alabama	\$87	\$27	\$18	\$0	\$199	\$191	\$522	
Alaska	NA	NA	NA	NA	NA	NA	121	
American Samoa	NA	NA	NA	NA	NA	NA	2	
Arizona	68	95	23	0	360	220	766	
Arkansas	47	16	11	0	174	115	362	
California	517	265	148	0	2,027	1,189	4,145	
Colorado	83	39	18	0	402	224	766	
Connecticut	65	24	14	0	242	183	527	
Delaware	15	9	4	0	70	50	147	
District of Columbia	28	13	5	0	121	62	228	
Florida	318	119	75	0	877	831	2,219	
Georgia	171	67	37	0	526	394	1,194	
Guam	NA	NA	NA	NA	NA	NA	28	
Hawaii	19	8	5	0	72	53	158	
Idaho	23	7	5	0	110	69	214	
Illinois	179	87	49	0	565	497	1,376	
Indiana	92	27	22	0	297	233	670	
lowa	42	23	10	0	181	141	396	
Kansas	38	32	10	0	169	109	359	
Kentucky	66	30	15	0	173	152	437	
Louisiana	80	33	18	0	152	156	439	
Maine	26	12	4	0	85	53	181	
Maryland	97	48	24	0	415	288	872	
Massachusetts	106	79	26	0	440	246	897	
Michigan	129	84	36	0	427	296	973	
Minnesota	66	60	19	0	329	169	643	
Mississippi	53	11	10	0	115	117	307	
Missouri	96	40	22	0	340	244	743	
Montana	16	8	3	0	63	46	135	
Nebraska	25	24	6	0	113	65	232	
Nevada	35	32	10	0	127	138	343	
New Hampshire	19	16	5	0	90	64	193	
New Jersey	125	82	36	0	662	418	1,323	
New Mexico	30	7	7	0	149	86	279	
New York	293	262	78	0	1,179	648	2,460	
North Carolina	148	77	34	0	373	365	997	
North Dakota	9	6	2	0	50	24	92	
N. Mariana Islands	NA	NA	NA	NA	NA	NA	6	
Ohio	173	98	43	0	547	389	1,250	
Oklahoma	54	38	13	0	214	120	439	
Oregon	50	30	14	0	239	143	476	
Pennsylvania	173	139	45	0	782	465	1,604	
Puerto Rico	42	12	11	0	107	114	287	
Rhode Island	11	27	4	0	48	30	120	
South Carolina	76	32	16	0	183	188	495	
South Dakota	8	11	3	0	45	37	104	
Tennessee	106	44	24	0	223	237	635	
Texas	408	170	92	0	1,347	736	2,753	
Utah	28	22	9	0	171	85	315	
Vermont	13	4	2	0	44	39	102	
Virginia	120	96	30	0	577	350	1,173	
Virgin Islands	NA	NA	NA	NA	NA	NA	40	
Washington	77	44	25	0	379	231	755	
West Virginia	35	11	5	0	103	97	251	
Wisconsin	77	62	18	0	273	190	619	
Wyoming	10	4	2	0	51	29	96	
Total 2/	\$4,695	\$2,626	\$1,172	\$0	\$17,098	\$11,679	\$37,270	

NA - Not Applicable. Note: Figures may not add due to rounding.

^{1/} Excludes subscriber line charges.

^{2/} Totals in the first six columns include revenues for locations not estimated.

Table 1.17
Adjustment Formula: 2007

	USF Loops 1/		Adjustment Formula
	Year End	Reporting 2/	100/Average Percent
	2007	2007	Reporting
Alabama	1,970,808	90.1 %	1.11
Alaska	337,614	0.0	NA
American Samoa	10,594	0.0	NA
Arizona	2,076,125	92.1	1.09
Arkansas	1,162,844	67.1	1.49
California	18,406,883	98.3	1.02
Colorado	2,132,055	94.9	1.05
Connecticut	1,709,510	98.9	1.01
Delaware	444,456	100.0	1.00
District of Columbia	668,803	100.0	1.00
Florida	8,422,504	98.1	1.02
Georgia	3,875,280	87.9	1.14
Guam	62,004	0.0	NA
Hawaii	543,734	99.8	1.00
Idaho	632,849	90.4	1.11
Illinois	6,000,648	95.0	1.05
Indiana	2,854,564	95.3	1.05
lowa	1,291,940	81.0	1.23
Kansas	1,104,052	82.5	1.21
Kentucky	1,667,945	91.5	1.09
Louisiana	1,802,351	91.7	1.09
Maine	675,014	81.9	1.22
Maryland	3,040,460	99.8	1.00
Massachusetts	2,969,742	99.9	1.00
Michigan	4,154,613	96.1	1.04
Minnesota	2,258,483	69.8	1.43
Mississippi	1,117,195	92.8	1.08
Missouri	2,759,571	90.1	1.11
Montana	417,198	65.8	1.52
Nebraska	679,178	77.7	1.29
Nevada	1,077,677	95.4	1.05
New Hampshire	617,676	92.5	1.08
New Jersey	4,516,948	99.8	1.00
New Mexico	822,959	84.3	1.19
New York	8,304,253	96.4	1.04
North Carolina	3,860,991	89.4	1.12
North Dakota	284,695	51.5	1.94
N. Mariana Islands	18,719	0.0	NA 4.05
Ohio Oklohomo	4,924,217	94.9	1.05
Oklahoma	1,432,001	79.9	1.25
Oregon	1,587,119	91.3	1.09
Pennsylvania Puerto Rico	6,108,671	95.5 100.0	1.05
Rhode Island	924,692 348 335	100.0	1.00
South Carolina	348,325	100.0	1.00 1.40
South Carolina South Dakota	1,839,847 283,872	71.7 57.9	1.40
Tennessee	·	57.9 85.2	1.73
Texas	2,617,191 9,692,891	92.2	1.17
Utah	9,692,891	92.2 91.3	1.08
Vermont	363,274	91.3 84.2	1.19
Virginia	3,611,657	97.3	1.03
Virginia Virgin Islands	64,964	97.3 0.0	NA
Washington	2,743,179	97.5	1.03
West Virginia	2,743,179 859,788	97.5 82.5	1.03
Wisconsin	2,477,557	62.5 72.1	1.39
Wyoming	235,173	82.3	1.39
Total	135,789,632	92.5 %	1.08
ıvıaı	100,700,002	3Z.J /0	1.00

^{1/} USF loops, a measure of access lines, are defined in subcategory 1.3 of 47 C.F.R. 36.154(a).

^{2/} Average percent reporting to ARMIS (Report 43-01) is based on USF loops.

Table 1.18 Information for Allocating Incumbent Local Exchange Revenues: 2007 (Dollars in Millions)

		Dollars in i	illilolis)			
	Revenues	Allocation	Intrastate	Interstate	Intrastate	Interstate
	for	Percentage	End-User	End-User	Total	Total
	Allocation		Revenues	Revenues	Revenues	Revenues
Alabama	\$900	1.87 %	\$890	\$2	\$1,041	\$89
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	701	1.45	693	1	810	69
Arkansas	483	1.00	478	1	559	48
California	5,335	11.06	5,277	10	6,170	526
Colorado	858	1.78	849	2	993	85
Connecticut	671	1.39	663	1	776	66
Delaware	150	0.31	149	0	174	15
District of Columbia	290	0.60	287	1	335	29
Florida	3,289	6.82	3,254	6	3,804	324
Georgia	1,762	3.65	1,743	3	2,037	174
Guam	NA	NA	NA	NA	NA	NA
Hawaii	198	0.41	196	0	229	20
Idaho	236	0.49	233	0	273	23
Illinois	1,846	3.83	1,826	3	2,135	182
Indiana	950	1.97	939	2	1,098	94
Iowa	429	0.89	425	1	497	42
Kansas	396	0.82	392	1	458	39
Kentucky	684	1.42	676	1	791	67
Louisiana	827	1.72	818	2	957	82
Maine	271	0.56	268	0	314	27
Maryland	999	2.07	988	2	1,155	99
Massachusetts	1,093	2.27	1,081	2	1,264	108
Michigan	1,331	2.76	1,316	2	1,539	131
Minnesota	679	1.41	672	1	786	67
Mississippi	548	1.14	542	1	634	54
Missouri	994	2.06	983	2	1,149	98
Montana	162	0.34	160	0	187	16
Nebraska	255	0.53	252	0	295	25
Nevada	360	0.75	356	1	416	35
New Hampshire	198	0.41	196	0	229	20
New Jersey	1,291	2.68	1,277	2	1,493	127
New Mexico	314	0.65	310	1	363	31
New York	3,029	6.28	2,996	6	3,503	299
North Carolina	1,524	3.16	1,507	3	1,762	150
North Dakota	94	0.19	93	0	109	9
Northern Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	1,785	3.70	1,766	3	2,064	176
Oklahoma	561	1.16	555	1	649	55
Oregon	521	1.08	515	1	602	51
Pennsylvania	1,783	3.70	1,763	3	2,062	176
Puerto Rico	435	0.90	430	1	503	43
Rhode Island	116	0.24	115	0	135	11
South Carolina	787	1.63	778	1	910	78
South Dakota	85	0.18	84	0	98	8
Tennessee	1,096	2.27	1,084	2	1,267	108
Texas	4,215	8.74	4,169	8	4,874	416
Utah	287	0.59	284	1	332	28
Vermont	137	0.28	135	0	158	14
Virginia	1,237	2.56	1,224	2	1,431	122
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	794	1.65	786	1	919	78
West Virginia	359	0.75	355	1	416	35
Wisconsin	792	1.64	783	1	916	78
Wyoming	98	0.20	97	0	114	10
Total 1/	\$48,233	100.00 %	\$47,882	\$89	\$55,987	\$4,783

NA - Not Applicable.

Note: Incumbent local exchange revenues exclude SLC. Figures may not add due to rounding.

1/ Totals in the last four columns include revenues for locations not estimated.

Table 1.19 Information for Allocating CLEC Revenues: 2007 (Dollars in Millions)

		(Bollai	3 III WIIIIOI13)			
	CLEC	Allocation	Interstate	Interstate	Intrastate	Intrastate
	Lines	Percentage	End-User	Total	End-User	Total
	Jun 07 1/		Revenues	Revenues	Revenues	Revenues
Alabama	297,649	1.04 %	\$59	\$86	\$116	\$139
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	1,042,689	3.65	206	301	405	487
Arkansas	178,090	0.62	35	51	69	83
California	2,898,469	10.14	572	837	1,126	1,352
Colorado	425,205	1.49	84	123	165	198
Connecticut	260,817	0.91	51	75	101	122
Delaware	99,237	0.35	20	29	39	46
District of Columbia	137,088	0.48	27	40	53	64
Florida	1,298,169	4.54	256	375	504	606
Georgia	729,770	2.55	144	211	284	341
Guam	NA	NA	NA	NA	NA	NA
Hawaii	87,551	0.31	17	25	34	41
Idaho	78,053	0.27	15	23	30	36
Illinois	949,607	3.32	187	274	369	443
Indiana	292,751	1.02	58	85	114	137
lowa	250,859	0.88	50	72	97	117
Kansas	349,366	1.22	69	101	136	163
Kentucky	327,737	1.15	65	95	127	153
Louisiana	363,022	1.27	72	105	141	169
Maine	135,213	0.47	27	39	53	63
Maryland	527,181	1.84	104	152	205	246
Massachusetts	865,351	3.03	171	250	336	404
Michigan	923,265	3.23	182	267	359	431
Minnesota	658,897	2.30	130	190	256	307
Mississippi	125,099	0.44	25	36	49	58
Missouri	436,388	1.53	86	126	170	204
Montana	82,330	0.29	16	24	32	38
Nebraska	257,518	0.90	51	74	100	120
Nevada	355,806	1.24	70	103	138	166
New Hampshire	171,449	0.60	34	49	67	80
New Jersey	896,827	3.14	177	259	348	418
New Mexico	76,701	0.27	15	22	30	36
New York	2,867,919	10.03	566	828	1,114	1,338
North Carolina	846,146	2.96	167	244	329	395
North Dakota	70,727	0.25	14	20	27	33
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	1,068,758	3.74	211	309	415	499
Oklahoma	419,998	1.47	83	121	163	196
Oregon	325,293	1.14	64	94	126	152
Pennsylvania	1,520,708	5.32	300	439	591	710
Puerto Rico	*	0.46	26	38	51	61
Rhode Island	291,057	1.02	57	84	113	136
South Carolina	348,666	1.22	69	101	135	163
South Dakota	116,651	0.41	23	34	45	54
Tennessee	483,262	1.69	95	140	188	225
Texas	1,858,766	6.50	367	537	722	867
Utah	242,423	0.85	48	70	94	113
Vermont	47,415	0.17	9	14	18	22
Virginia	1,048,063	3.67	207	303	407	489
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	479,502	1.68	95	138	186	224
West Virginia	121,173	0.42	24	35	47	57
Wisconsin	683,624	2.39	135	197	266	319
Wyoming	46,164	0.16	9	13	18	22
Total 3/	28,729,220	100.00 %	\$5,674	\$8,299	\$11,152	\$13,391
NA Not Applicable		.00.00 /0	40,011	+ U, = U U	Ţ · · · , · · • <u>-</u>	ψ. 0,00 i

^{*} Data withheld to maintain firms confidentiality. Allocation percentage based on Puerto Rico's personal income.

1/ Industry Analysis and Technology Division, Wireline Competition Bureau, *Local Telephone Competition* (July 2009).

2/ Totals in the last four columns include revenues for locations not estimated.

Table 1.20 Information for Allocating Mobile Wireless Revenues: 2007 (Dollars in Millions)

		Dollars in N	minoris)			
	Wireless	Allocation	Intrastate	Interstate	Intrastate	Interstate
	Subscribers	Percentage	End-User	End-User	Total	Total
	Jun 07 1/	3			Revenues	Revenues
Alabama	3,605,490	1.52 %	\$1,316	\$434	\$1,380	\$452
Alaska	NA	NA	Ψ1,510 NA	NΑ	Ψ1,500 NA	NA
American Samoa	NA NA	NA	NA NA	NA	NA	NA
Arizona		1.95		558	1,774	581
	4,637,471		1,693			
Arkansas	2,149,312	0.90	785	259	822	269
California	30,203,842	12.71	11,027	3,635	11,557	3,783
Colorado	3,756,215	1.58	1,371	452	1,437	470
Connecticut	2,786,594	1.17	1,017	335	1,066	349
Delaware	724,342	0.30	264	87	277	91
District of Columbia	965,816	0.41	353	116	370	121
Florida	15,255,433	6.42	5,570	1,836	5,837	1,911
Georgia	7,598,387	3.20	2,774	914	2,907	952
Guam	NA	NA	NA	NA	NA	NA
Hawaii	1,066,608	0.45	389	128	408	134
Idaho	1,018,617	0.43	372	123	390	128
Illinois	9,949,126	4.19	3,632	1,197	3,807	1,246
Indiana	4,448,186	1.87	1,624	535	1,702	557
Iowa	2,058,022	0.87	751	248	787	258
Kansas	2,133,399	0.90	779	257	816	267
Kentucky	3,101,267	1.30	1,132	373	1,187	388
Louisiana	3,611,553	1.52	1,319	435	1,382	452
Maine	882,039	0.37	322	106	337	110
Maryland	4,818,275	2.03	1,759	580	1,844	603
Massachusetts	5,289,432	2.23	1,931	637	2,024	663
Michigan	7,333,242	3.09	2,677	883	2,806	918
Minnesota	3,833,826	1.61	1,400	461	1,467	480
Mississippi	2,069,897	0.87	756	249	792	259
Missouri	4,480,384	1.88	1,636	539	1,714	561
Montana	650,381	0.27	237	78	249	81
		0.56	484	159	507	166
Nebraska	1,325,131 2,092,872	0.88	764	252	801	262
Nevada						
New Hampshire	973,105	0.41	355	117	372	122
New Jersey	7,419,289	3.12	2,709	893	2,839	929
New Mexico	1,415,726	0.60	517	170	542	177
New York	15,901,378	6.69	5,805	1,914	6,084	1,992
North Carolina	6,961,656	2.93	2,542	838	2,664	872
North Dakota	492,101	0.21	180	59	188	62
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	8,722,523	3.67	3,184	1,050	3,337	1,092
Oklahoma	2,571,878	1.08	939	310	984	322
Oregon	2,781,196	1.17	1,015	335	1,064	348
Pennsylvania	9,200,793	3.87	3,359	1,107	3,520	1,152
Puerto Rico	2,322,737	0.98	848	280	889	291
Rhode Island	828,969	0.35	303	100	317	104
South Carolina	3,339,733	1.41	1,219	402	1,278	418
South Dakota	569,513	0.24	208	69	218	71
Tennessee	4,970,756	2.09	1,815	598	1,902	623
Texas	18,792,225	7.91	6,861	2,262	7,190	2,354
Utah	1,874,345	0.79	684	226	717	235
Vermont	374,984	0.16	137	45	143	47
Virginia	6,148,261	2.59	2,245	740	2,352	770
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	5,034,885	2.12	1,838	606	1,926	631
West Virginia	1,095,038	0.46	400	132	419	137
Wisconsin	3,641,432	1.53	1,329	438	1,393	456
Wyoming	410,464	0.17	1,329	436	1,393	51
Total 2/	238,315,850	100.00 %	\$87,093	\$28,756	\$91,277	\$29,928
NA Not Applicable	200,010,000	100.00 %	φυ <i>1</i> ,093	ψ∠0,700	φ51,211	ψ ∠ ઝ,ઝ∠0

NA - Not Applicable.

* Data withheld to maintain firms confidentiality.

1/ Industry Analysis and Technology Division, Wireline Competition Bureau, Local Telephone Competition (July 2009).

2/ Totals in the last four columns include revenues for locations not estimated.

Table 1.21 Information for Allocating Subscriber Line Charges' (SLCs) Revenues: 2007

	Primary Residential	Additional	Business	Average	Average	•	Revenues for		Interstate
	Lines & Single	Residential	Multilines	Residential		Business		Percentage	SLCs
	Line Business 1/	Lines	101.007	SLC 2/		Multiline SLC		4.00.04	(Millions)
Alabama	1,273,704	65,326	421,927	\$6.50	\$6.79	\$7.30	\$142	1.69 %	\$174
Alaska	NA NA	NA	NA	NA	NA	NA	NA	NA	NA
American Samoa	NA 1 150 931	NA 119.250	NA 710.015	NA 6.22	NA 6.26	NA 6.59	NA 152	NA 1.82	NA 197
Arizona	1,150,831 642,506	118,250 29,688	710,015 330,599	6.33 5.66	6.36 5.25	6.58 6.55	152 72	1.82 0.86	187 88
Arkansas California	6,436,472	1,893,011	5,968,804	4.93	5.02	5.23	869	10.40	1,068
Colorado	1,218,188	150,924	652,878	6.50	7.00	7.56	167	2.00	205
Connecticut	880,736	171,979	508,518	5.79	5.78	6.24	111	1.33	137
Delaware	237,950	21,995	126,129	6.44	6.43	6.43	30	0.36	37
Dist. of Columbia	154,772	22,791	442,035	3.85	3.85	3.85	29	0.34	35
Florida	5,009,421	499,865	2,205,385	6.50	6.75	7.39	627	7.50	770
Georgia	2,094,235	207,159	1,085,771	6.50	6.76	7.23	274	3.28	337
Guam	NA	NA NA	NA	NA	NA	NA	NA	NA	NA
Hawaii	314,388	31,904	192,982	6.50	7.00	8.14	46	0.55	57
Idaho	366,167	26,477	188,239	6.37	6.50	7.15	46	0.55	57
Illinois	3,002,161	322,834	1,949,267	4.81	4.81	5.20	313	3.75	385
Indiana	1,683,862	95,441	759,743	5.90	6.02	6.97	190	2.27	233
lowa	734,841	34,057	346,190	5.40	5.18	6.35	76	0.91	93
Kansas	532,413	29,297	321,080	5.47	5.43	5.96	60	0.72	74
Kentucky	938,701	88,600	426,512	6.38	6.67	7.51	117	1.40	144
Louisiana	1,045,264	87,413	505,916	6.50	6.76	6.96	131	1.57	161
Maine	356,712	18,836	123,493	6.41	6.39	6.90	39	0.47	48
Maryland	1,495,407	164,409	997,079	5.67	5.67	5.68	181	2.16	222
Massachusetts	1,468,797	140,626	885,754	6.40	6.39	6.39	191	2.29	235
Michigan	2,097,872	130,195	1,257,687	5.56	5.60	5.99	239	2.86	294
Minnesota	1,249,388	74,549	549,535	5.40	5.26	6.26	127	1.52	156
Mississippi	667,455	33,426	284,413	6.50	6.76	6.94	78	0.94	96
Missouri	1,625,835	114,061	691,665	5.59	5.52	6.11	167	2.00	206
Montana	247,340	10,675	126,072	6.50	7.00	9.20	34	0.41	42
Nebraska	299,843	35,672	235,378	5.26	5.15	6.12	38	0.46	47
Nevada	603,568	83,377	336,575	4.48	4.45	5.26	58	0.70	71
New Hampshire	361,260	28,743	127,107	6.40	6.39	6.60	40	0.48	49
New Jersey	1,967,993	403,276	1,380,730	6.24	6.24	6.35	283	3.38	348
New Mexico	540,055	48,440	256,384	6.50	7.00	9.20	74	0.89	92
New York	3,722,719	436,197	2,140,635	6.33	6.35	6.69	488	5.84	600
North Carolina	2,324,982	175,286	1,011,370	6.26	6.40	7.19	275	3.29	338
North Dakota	115,236	2,814	69,866	6.50	7.00	8.52	16	0.20	20
N. Mariana Islands	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	2,763,624	175,668	1,276,025	5.66	5.68	6.23	295	3.53	362
Oklahoma	782,989	60,228	394,585	5.49	5.36	6.01	84	1.00	103
Oregon	870,517	65,895	342,050	6.50	6.87	7.75	105	1.26	129
Pennsylvania	3,541,398	323,320	1,395,758	5.99	5.97	6.64	389	4.65	478
Puerto Rico	609,130	0	180,370	6.25	0.00	9.20	66	0.78	81
Rhode Island	169,971	12,682	87,885	6.40	6.39	6.39	21	0.25	26
South Carolina	1,094,256	50,957	440,569	6.46	6.72	7.52	129	1.54	158
South Dakota	113,849	4,086	99,585	6.46	6.43	7.60	18	0.22	22
Tennessee	1,592,877	93,740	592,873	6.38	6.61	7.29	181	2.17	223
Texas	4,794,610	565,052	2,697,160	5.55	5.61	6.21	559	6.68	686
Utah	497,009	44,318	266,065	6.32	6.32	6.56	62	0.74	76
Vermont	206,660	12,680	82,462	6.41	6.39	6.83	24	0.28	29
Virginia	1,899,654	159,626	1,127,202	6.18	6.23	6.73	244	2.92	299
Virgin Islands	NA	NA	NA	NA	NA	NA	NA	NA	NA
Washington	1,442,646	140,557	692,108	6.07	6.17	6.97	173	2.07	213
West Virginia	573,186	15,388	138,768	6.50	7.00	8.46	60	0.72	74
Wisconsin	1,284,594	65,551	699,893	5.65	5.42	6.53	146	1.75	180
Wyoming	115,099	5,716	90,831	6.50	7.00	9.20	19	0.23	24
Total 3/	68,666,585	7,593,057	38,219,924	\$5.95	\$5.81	\$6.38	\$8,358	100.00 %	\$10,323

Note: Figures may not add due to rounding.

NA - Not Applicable.

1/ Excludes additional lines for residential customers of price-cap carriers.

2/ SLC for single line business is the same as for residential lines.

3/ Totals in the last column include revenues for locations not estimated.

Table 1.22 Information for Allocating Interstate Access Revenues: 2007 (Dollars in Millions)

		(Dollar 3	in Millions			
	Gross Access	SLCs	Revenues	Allocation	Interstate	Interstate
	Revenues for		for	Percentage	End-User	Total
	Allocation		Allocation	_	Revenues	Revenues
Alabama	\$438	\$174	\$264	1.17 %	\$41	\$240
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	665	187	478	2.12	75	436
Arkansas	318	88	230	1.02	36	210
California	3,753	1,068	2,685	11.92	423	2,450
Colorado	737	205	532	2.36	84	485
Connecticut	458	137	321	1.43	51	293
Delaware	130	37	93	0.41	15	293 85
District of Columbia	195	35	160	0.41	25	146
Florida	1,931	770	1,161	5.15	183	1,059
	1,034	337	697	3.09	110	636
Georgia	1,034 NA	NA		3.09 NA		NA
Guam		57	NA		NA 15	
Hawaii	152		95	0.42	15	87
Idaho	202	57	146	0.65	23	133
Illinois	1,133	385	748	3.32	118	682
Indiana	626	233	393	1.74	62	359
Iowa	334	93	240	1.07	38	219
Kansas	298	74	224	0.99	35	205
Kentucky	374	144	229	1.02	36	209
Louisiana	363	161	202	0.90	32	184
Maine	161	48	113	0.50	18	103
Maryland	772	222	550	2.44	87	502
Massachusetts	819	235	583	2.59	92	532
Michigan	860	294	566	2.51	89	516
Minnesota	592	156	436	1.94	69	398
Mississippi	249	96	152	0.68	24	139
Missouri	657	206	451	2.00	71	411
Montana	125	42	83	0.37	13	76
Nebraska	196	47	149	0.66	24	136
Nevada	240	71	169	0.75	27	154
New Hampshire	168	49	119	0.53	19	108
New Jersey	1,224	348	877	3.89	138	800
New Mexico	289	92	197	0.87	31	180
New York	2,161	600	1,561	6.93	246	1,424
North Carolina	833	338	495	2.20	78	451
North Dakota	86	20	66	0.29	10	60
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	1,087	362	725	3.22	114	661
Oklahoma	387	103	284	1.26	45	259
Oregon	446	129	316	1.40	50	289
Pennsylvania	1,514	478	1,037	4.60	163	946
Puerto Rico	223	81	142	0.63	22	130
Rhode Island	89	26	63	0.28	10	58
South Carolina	400	158	242	1.07	38	221
South Dakota	82	22	60	0.27	9	54
Tennessee	518	223	295	1.31	47	270
Texas	2,470	686	1,784	7.92	281	1,627
Utah	303	76	226	1.00	36	207
Vermont	87	29	58	0.26	9	53
Virginia	1,064	299	765	3.39	120	698
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	714	213	501	2.23	79	457
West Virginia	210	74	136	0.61	21	125
Wisconsin	541	180	362	1.61	57	330
Wyoming	92	24	68	0.30	11	62
Total 1/	\$32,802	\$10,271	\$22,532	100.00 %	\$3,565	\$20,664
10tal 1/	φ32,0UZ	ψ1U,Z11	φ ∠∠ ,ΰ3 ∠	100.00 %	φა,υ 0 0	ψΔυ,004

NA - Not Applicable.

Note: Includes switched and special access revenues and private line revenues. Figures may not add due to rounding.

1/ Totals in the last two columns include revenues for locations not estimated.

Table 1.23 Information for Allocating Intrastate Access Revenues: 2007 (Dollars in Millions)

Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Kansas 16 0.30 0 15 Kantack 10 0.30 0 15 <td< th=""><th></th><th>Dollars in W</th><th>illions</th><th></th><th></th></td<>		Dollars in W	illions		
Allocation		Revenues	Allocation	Intrastate	Intrastate
Alabama \$67 1.24 % \$0 \$63 Alaska NA		_	Percentage		
Alaska NA NA <th< td=""><td></td><td>Allocation</td><td></td><td>Revenues</td><td>Revenues</td></th<>		Allocation		Revenues	Revenues
American Samoa NA NA NA NA Arizona 75 1.38 0 71 Arkansas 54 1.00 0 51 California 906 16.75 0 857 Colorado 76 1.41 0 72 Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Geuria NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Kansas 16 0.30 0 15		·			
Arizona 75 1.38 0 71 Arkansas 54 1.00 0 51 Colifornia 906 16.75 0 857 Colorado 76 1.41 0 72 Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA					
Arkansas 54 1.00 0 51 California 906 16.75 0 857 Colorado 76 1.41 0 72 Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 301 5.57 0 285 Georgia 100 1.85 0 95 Georgia 100 1.85 0 95 Guam NA NA NA NA NA Hawaii 29 0.53 0 27 141 140 25 118 0 25 118 0 25 118 0 25 118 0 25 118 0 26 0.48 0 25 118 0 26 0.48 0 25 118 0 26 118 0 20 21 10 10 11 0 <td>American Samoa</td> <td></td> <td></td> <td>NA</td> <td></td>	American Samoa			NA	
California 906 16.75 0 857 Colorado 76 1.41 0 72 Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illilnois 178 3.29 0 168 Indidana 107 1.98 0 27 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 36 Louisiana 54 1.00 0 51 Maryland 61 1.12 0 11 <	Arizona	75	1.38	0	71
Colorado 76 1.41 0 72 Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 101 Iowa 102 1.89 0 101 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Massachusetts 33 0.62 0 32	Arkansas	54	1.00	0	
Connecticut 20 0.38 0 19 Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guarm NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachu	California	906	16.75	0	857
Delaware 5 0.09 0 4 District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minne	Colorado	76	1.41	0	
District of Columbia 3 0.05 0 3 Florida 301 5.57 0 285 Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Mic	Connecticut	20	0.38	0	19
Florida Georgia Georgia 100 1.85 0 95 Guam NA NA NA NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois Infia 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Misnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 New Jamesey 152 2.81 0 144 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 170 181 North Carolina 150 170 182 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Norther Mariana Islands NA	Delaware		0.09	0	4
Georgia 100 1.85 0 95 Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Marjand 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississispip 25 0.46 0 23 Mississisp	District of Columbia		0.05	0	3
Guam NA NA NA NA Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississisppi 25 0.46 0 23 Missouri 230 4.26 0 218 Mohtana	Florida				
Hawaii 29 0.53 0 27 Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Mississouri 230 4.26 0 218 Mortana 30 0.55 0 28 N	Georgia	100	1.85	0	95
Idaho 26 0.48 0 25 Illinois 178 3.29 0 168 Indiana 107 1.98 0 101 Iowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Missouri 230 4.26 0 23 Missouri 230 4.26 0 218 Mortana 30 0.55 0 28 Nebraska 54 0.99 0 51 New	Guam	NA	NA	NA	NA
Illinois	Hawaii	29	0.53	0	27
Indiana	Idaho	26	0.48	0	25
lowa 102 1.89 0 97 Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississisppi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49	Illinois	178	3.29	0	168
Kansas 16 0.30 0 15 Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississispipi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Hawsico 52 0.96 0 49 New York 334 6.18 0 316	Indiana	107	1.98	0	101
Kentucky 91 1.68 0 86 Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 New dada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 <	lowa	102	1.89	0	97
Louisiana 54 1.00 0 51 Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142	Kansas	16	0.30	0	15
Maine 12 0.21 0 11 Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Wexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 </td <td>Kentucky</td> <td>91</td> <td>1.68</td> <td>0</td> <td>86</td>	Kentucky	91	1.68	0	86
Maryland 61 1.12 0 57 Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 New dada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA	Louisiana	54	1.00	0	51
Massachusetts 33 0.62 0 32 Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 New Jerseka 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Ward 334 6.18 0 316 North Carolina 150 2.77 0	Maine	12	0.21	0	11
Michigan 209 3.87 0 198 Minnesota 74 1.36 0 70 Mississispipi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.555 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0	Maryland	61	1.12	0	57
Minnesota 74 1.36 0 70 Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.555 0 28 Mendad 19 0.35 0 18 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65	Massachusetts	33	0.62	0	32
Mississippi 25 0.46 0 23 Missouri 230 4.26 0 218 Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265	Michigan	209	3.87	0	198
Missouri 230 4.26 0 218 Montana 30 0.555 0 28 Nebraska 54 0.99 0 51 Newada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 2	Minnesota	74	1.36	0	70
Montana 30 0.55 0 28 Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 <t< td=""><td>Mississippi</td><td>25</td><td>0.46</td><td>0</td><td>23</td></t<>	Mississippi	25	0.46	0	23
Nebraska 54 0.99 0 51 Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0	Missouri	230	4.26	0	218
Nevada 19 0.35 0 18 New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0	Montana	30	0.55	0	28
New Hampshire 18 0.33 0 17 New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0	Nebraska	54	0.99	0	51
New Jersey 152 2.81 0 144 New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0	Nevada	19	0.35	0	18
New Mexico 52 0.96 0 49 New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0	New Hampshire	18	0.33	0	17
New York 334 6.18 0 316 North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 <t< td=""><td>New Jersey</td><td>152</td><td>2.81</td><td>0</td><td>144</td></t<>	New Jersey	152	2.81	0	144
North Carolina 150 2.77 0 142 North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118	New Mexico	52	0.96	0	49
North Dakota 19 0.34 0 18 Northern Mariana Islands NA NA NA NA Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA	New York	334	6.18	0	316
Northern Mariana Islands NA N	North Carolina	150	2.77	0	142
Ohio 264 4.88 0 250 Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30	North Dakota	19		0	-
Oklahoma 38 0.70 0 36 Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 <td>Northern Mariana Islands</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td>	Northern Mariana Islands	NA	NA	NA	NA
Oregon 68 1.27 0 65 Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Ohio	264	4.88	0	250
Pennsylvania 280 5.18 0 265 Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Oklahoma	38		0	36
Puerto Rico 13 0.24 0 12 Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Oregon	68	1.27	0	65
Rhode Island 3 0.06 0 3 South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Pennsylvania	280	5.18	0	265
South Carolina 84 1.55 0 79 South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Puerto Rico		0.24		
South Dakota 26 0.49 0 25 Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Rhode Island	3		0	3
Tennessee 40 0.75 0 38 Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	South Carolina	84			79
Texas 476 8.81 0 451 Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgini Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	South Dakota		0.49		
Utah 40 0.74 0 38 Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9					
Vermont 5 0.10 0 5 Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9					
Virginia 125 2.31 0 118 Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9					
Virgin Islands NA NA NA NA Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9					
Washington 117 2.16 0 111 West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Virginia				
West Virginia 32 0.59 0 30 Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9				NA	
Wisconsin 105 1.95 0 100 Wyoming 9 0.17 0 9	Washington				
Wyoming 9 0.17 0 9					
	Wisconsin			0	100
Total 1/ \$5,407 100.00 \$0 \$5,136	Wyoming				
	Total 1/	\$5,407	100.00	\$0	\$5,136

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Totals in the last two columns include revenues for locations not estimated.

Table 1.24 Information for Allocating LECs' Intrastate Toll: 2007 (Dollars in Millions)

	(Dollars in Millions)	
	Reported Revenues	Intrastate
	by	Revenues 2/
	Large ILECs 1/	
Alabama	\$31	\$34
Alaska	NA NA	NA
American Samoa	NA NA	NA
Arizona	4	4
Arkansas	43	65
California	394	401
Colorado	4	4
Connecticut	131	133
Delaware	12	12
District of Columbia	0	0
Florida	130	132
	41	47
Georgia	NA NA	NA
Guam		
Hawaii	5	5
Idaho	4	4
Illinois	250	263
Indiana	57	60
lowa	3	4
Kansas	11	13
Kentucky	16	17
Louisiana	24	26
Maine	39	48
Maryland	86	86
Massachusetts	134	134
Michigan	167	174
Minnesota	2	3
Mississippi	16	17
Missouri	14	16
Montana	1	1
Nebraska	3	4
Nevada	3	3
New Hampshire	31	33
New Jersey	236	236
New Mexico	3	3
New York	140	146
North Carolina	39	44
North Dakota	0	1
Northern Mariana Islands	NA	NA
Ohio	89	94
Oklahoma	24	30
Oregon	7	7
Pennsylvania	218	229
Puerto Rico	49	49
Rhode Island	11	11
South Carolina	25	34
South Dakota	1	1
Tennessee	32	38
Texas	173	188
Utah	3	3
Vermont	17	20
Virginia	92	94
Virgin Islands	NA	NA NA
Washington	24	24
West Virginia	18	22
Wisconsin	58	80
Wyoming	1	1
Total 3/	\$2,914	\$3,109
NA Not Applicable	φ2,314	φ3, 1U9

Note: LEC is an abbreviation for local exchange carrier. Figures may not add due to rounding. 1/ Includes only carriers that file ARMIS Report 43-01. 2/ We assume that there is no carrier's carrier LEC toll. End-user LEC toll equals total LEC toll

^{3/} Totals in the last column include revenues for locations not estimated.

Table 1.25 Information for Allocating Non-LECs' Intrastate Toll: 2007 (Dollars in Millions)

	,		willions)			
	Access Minutes 1/		State Access	Allocation	End-User	Total
	for	Minutes	Revenues I	Percentage 2/	Revenues	Revenues
	Allocation	% of Nation	% of Nation			
Alabama	2,920,032	1.75 %	1.24 %	1.62 %	\$148	\$194
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	1,569,447	0.94	1.38	1.05	96	126
Arkansas	1,056,892	0.63	1.00	0.73	66	87
California	23,888,487	14.29	16.75	14.91	1,358	1,789
Colorado	1,826,354	1.09	1.41	1.17	107	141
Connecticut	31,496	0.02	0.38	0.11	10	13
Delaware	176,752	0.11	0.09	0.10	9	12
District of Columbia	0	0.00	0.05	0.01	1	2
Florida	9,881,585	5.91	5.57	5.83	531	699
Georgia	3,637,239	2.18	1.85	2.09	191	251
Guam	NA	NA	NA	NA	NA	NA
Hawaii	170,102	0.10	0.53	0.21	19	25
Idaho	428,696	0.10	0.33	0.21	29	38
Illinois Indiana	3,952,838	2.37 1.68	3.29 1.98	2.60 1.75	237 160	312 210
	2,801,213					
lowa	1,720,998	1.03	1.89	1.24	113	149
Kansas	1,016,699	0.61	0.30	0.53	48	64
Kentucky	2,326,363	1.39	1.68	1.46	133	176
Louisiana	3,266,300	1.95	1.00	1.72	156	206
Maine	1,918,669	1.15	0.21	0.91	83	110
Maryland	3,101,838	1.86	1.12	1.67	152	201
Massachusetts	6,708,201	4.01	0.62	3.16	288	380
Michigan	4,159,602	2.49	3.87	2.84	258	340
Minnesota	2,127,553	1.27	1.36	1.30	118	155
Mississippi	2,309,084	1.38	0.46	1.15	105	138
Missouri	3,043,174	1.82	4.26	2.43	221	292
Montana	451,444	0.27	0.55	0.34	31	41
Nebraska	821,784	0.49	0.99	0.62	56	74
Nevada	439,404	0.26	0.35	0.29	26	34
New Hampshire	1,438,205	0.86	0.33	0.73	66	87
New Jersey	4,938,541	2.95	2.81	2.92	266	350
New Mexico	740,347	0.44	0.96	0.57	52	69
New York	23,750,352	14.21	6.18	12.20	1,112	1,465
North Carolina	4,090,857	2.45	2.77	2.53	230	303
North Dakota	345,047	0.21	0.34	0.24	22	29
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	5,811,185	3.48	4.88	3.83	349	459
Oklahoma	1,181,452	0.71	0.70	0.70	64	85
Oregon	1,317,944	0.79	1.27	0.91	83	109
Pennsylvania	6,604,937	3.95	5.18	4.26	388	511
Puerto Rico	0	0.00	0.24	0.06	5	7
Rhode Island	855,074	0.51	0.24	0.40	36	48
South Carolina	2,096,742	1.25	1.55	1.33	121	159
South Dakota	245,752	0.15	0.49	0.23	21	28
Tennessee	2,668,101	1.60	0.49	1.38	126	166
Tennessee		7.58	0.75 8.81	7.89	718	946
	12,667,912					
Utah Verment	944,664	0.57	0.74	0.61	56	73
Vermont	632,509	0.38	0.10	0.31	28	37
Virginia	4,531,805	2.71	2.31	2.61	238	313
Virgin Islands	NA 0.070 100	NA 1 70	NA	NA	NA	NA
Washington	2,970,163	1.78	2.16	1.87	171	225
West Virginia	1,067,865	0.64	0.59	0.63	57	75
Wisconsin	2,209,814	1.32	1.95	1.48	135	177
Wyoming	264,574	0.16	0.17	0.16	15	19
Total 3/	167,126,090	100.00 %	100.00 %	100.00 %	\$9,142	\$12,045
NA - Not Applicable						

Note: LEC is an abbreviation for local exchange carrier. Figures may not add due to rounding. 1/ Access minutes are in thousands and include both originating and terminating minutes. 2/ Allocation percentage is a function of both access minutes and access revenues.

^{3/} Totals in the last two columns include revenues for locations not estimated.

Table 1.26
Information for Allocating Interstate Toll: 2007
(Dollars in Millions)

	(Dollars in Mi	iliolis <i>j</i>		
	Access Minutes	Allocation	End-User	Total
	for	Percentage	Revenues	Revenues
	Allocation 1/	-		
Alabama	5,698,953	1.64 %	\$536	\$727
Alaska	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA
Arizona	6,573,247	1.89	618	839
Arkansas	3,433,745	0.99	323	438
California	35,521,754	10.24	3,342	4,531
Colorado	6,695,486	1.93	630	854
Connecticut	5,453,119	1.57	513	696
Delaware	1,486,993	0.43	140	190
District of Columbia	1,857,457	0.54	175	237
Florida	24,812,200	7.15	2.335	3,165
Georgia	11,756,601	3.39	1,106	1,500
Guam	NA	NA	NA	NA
Hawaii	1,593,603	0.46	150	203
Idaho	2,050,283	0.59	193	262
Illinois	14,860,540	4.28	1,398	1,896
Indiana	6,967,684	2.01	656	889
lowa	4,199,971	1.21	395	536
Kansas	3,263,666	0.94	307	416
Kentucky	4,555,589	1.31	429	581
Louisiana	4,653,616	1.34	438	594
Maine	1,573,341	0.45	148	201
Maryland	8,615,389	2.48	811	1,099
Massachusetts	7,355,719	2.40	692	938
Michigan	8,854,882	2.55	833	1,130
Minnesota	5,038,697	1.45	474	643
Mississippi	3,499,905	1.43	329	446
Missouri	7,292,845	2.10	686	930
Montana	1,361,590	0.39	128	174
Nebraska	1,928,691	0.56	181	246
Nevada	4,129,933	1.19	389	527
New Hampshire	1,915,990	0.55	180	244
New Jersey	12,478,450	3.60	1,174	1,592
New Mexico	2,571,266	0.74	242	328
New York	19,368,632	5.58	1,822	2,471
North Carolina	10,907,055	3.14	1,022	1,391
North Dakota	727,609	0.21	68	93
N. Mariana Islands	727,009 NA	NA	NA	NA
Ohio	11,632,217	3.35	1,094	1,484
Oklahoma	3,579,114	1.03	337	457
Oregon	4,276,623	1.03	402	546
Pennsylvania	13,895,789	4.00	1,307	1,773
Puerto Rico		0.99	322	436
Rhode Island	3,418,960	0.99	322 84	114
South Carolina	896,013 5,603,484	1.61	527	715
South Dakota	1,119,475	0.32	105	143
Tennessee	7,075,468	2.04	666	903
Texas	21,984,979	6.33	2,069	2,804
Utah	2,548,167	0.33	2,069	2,804 325
Vermont	1,167,451	0.73	110	323 149
Virginia	10,456,390	3.01	984	1,334
Virginia Virgin Islands	10,456,390 NA	NA	984 NA	1,334 NA
Washington		1.99		
West Virginia	6,905,393 2,903,025	0.84	650 273	881 370
_		1.63	533	370 722
Wyoming	5,661,716			
Wyoming Total 2/	874,789	0.25	82 \$22,926	112 \$44.505
Total 2/	347,053,555	100.00 %	\$32,826	\$44,505

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Access minutes are in thousands and include both originating and terminating minutes.

2/ Totals in the last two columns include revenues for locations not estimated.