

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 2001 are taken from filings of annual Telecommunications Reporting Worksheets (FCC Form 499-A) made with the Universal Service Administrative Company (USAC) on April 1, 2002.² Revenue data collected on these worksheets are utilized in the Commission's administration of the universal service fund (USF). Form 499-A data are also used for the Telecommunications Relay Service (TRS), North American Numbering Plan (NANP) and local number portability (LNP) programs, and used to calculate common carrier regulatory fees.³ Data presented for 2002 are taken from May 1, 2002, August 1, 2002, November 1, 2002, and February 1, 2003 filings with USAC of quarterly Telecommunications Reporting Worksheets (FCC Form 499-Q).

Revenue Information

Universal service requirements include several mechanisms 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 mechanisms established by the Commission to preserve and advance universal service." The Commission implemented this mandate in a 1997 *Report and Order*.⁵ The Commission subsequently selected USAC as the

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- 1 Portions of this section are based on Industry Analysis and Technology Division, Wireline Competition Bureau, Federal Communications Commission, *Telecommunications Industry Revenues 2001* (March 2003).
 - 2 These filings are subject to subsequent revisions and are not made available to the Federal Communications Commission until several months later, after most of those revisions are made.
 - 3 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* (February 2003). See also gullfoss2.fcc.gov/cib/form499/499a.cfm.
 - 4 Pub. L. No. 104-104, 110 Stat. 56 *codified* at 47 U.S.C. §§ 151 *et seq.*
 - 5 See *Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Report and Order, 12 FCC Rcd 8776 (1997) (subsequent history omitted).

administrator of the universal service support mechanisms. 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.⁶ Telecommunications Reporting Worksheets are not filed directly with the FCC but rather with USAC, which serves as the data collection agent. The annual worksheets were due April 1, 2002, but some providers filed late or updated their filing after that date. Information from filings received after November 15, 2002 and from filings that were incomplete has been excluded from year 2001 data.⁷

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.⁸ The form also asks each filer to choose the communications business that best describes its operations.⁹

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- 6 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, 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.
- 7 The information in Tables 1.1 through 1.8 use year 2001 data because 2002 data from Form 499-A were not yet available to us as of May 2003, the cut-off for information contained in this report.
- 8 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, any underlying service providers treat *de minimis* firms as end users.
- 9 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.pdf.

- Competitive Access Provider (CAP) or Competitive Local Exchange Carrier (CLEC)
- Cellular, Personal Communications Service (PCS) and Specialized Mobile Radio (SMR) Wireless Telephony Service Provider
- Incumbent Local Exchange Carrier (ILEC)
- 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
- Private Service Provider
- Prepaid Calling Card Provider
- Satellite Service Provider
- Shared-Tenant Service Provider
- Specialized Mobile Radio - Dispatch
- Toll Reseller
- Wireless Data Service Provider

The February 2002 499-A instructed carriers to report amounts actually billed to customers. This means that filers were required to report revenues net of discounts, but without making adjustments to reflect uncollectible revenues or international settlement payments or receipts.¹⁰ Most filers were able to report revenues in this manner using information contained in their corporate books of account. Some service 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 therefore use the interim safe harbor percentages to estimate the interstate portion of their revenues.¹¹

10 As discussed more fully below, in December 2002, the Commission made certain modifications to its contribution assessment methodology. Form 499-Q filers now file information on billed revenues for the previous quarter and projected billed revenues for the upcoming quarter. They also file projected collected revenues for the upcoming quarter. Projected collected revenues are projected billed revenues less an allowance for uncollectible revenues.

11 See *Instructions to the Telecommunications Reporting Worksheet, FCC Form 499-A* section III.C.3. available at www.fcc.gov/Forms/Form499-A/499a.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,

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. Nonetheless, disaggregated data are likely to be less accurate than industry totals.

Table 1.1 shows the major components of telecommunications revenues for 2001. 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 \$74.7 billion in wireless service revenues for 2001. 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 \$84.0 billion, including some revenues for fixed local and toll services.

Revenue data shown for 1992 through 1996 were derived from information filed on TRS worksheets. Revenue data for 1997 and 1998 were derived by combining TRS worksheet and Universal Service worksheet data. 1999 revenue data come from Form 499-A, which replaced both the TRS and Universal Service worksheets. Because of reporting changes, data for 1997 through 2001 are not entirely consistent with data for prior years. 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. Both tables contain estimates of non-telecommunications revenues that had been reported in prior years. Based on staff estimates, the 1996 telecommunications revenues reported on TRS Worksheets would have been \$10.5 billion lower if revenues had been reported using current instructions.

Some inconsistencies exist 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.

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

2003, and began contributing on this basis in April 2003.

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.¹² As noted above, providers are considered *de minimis* for USF purposes if their annual contribution is expected to be less than \$10,000. Otherwise, only those providers that are not carriers are not required to contribute.

Revenue data for individual filers are not available to the public. However, Tables 1.5 through 1.8 present detailed industry roll-ups 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 FCC Form 499-Q for 2002. FCC 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 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 attach revenues to the provision of specific types of services. Also, international-to-international revenues are included with non-telecommunications revenues rather than with end-user revenues. For presentation purposes, individual filer revenues were allocated between fixed local, mobile, and toll using the more detailed information collected on the 2001 Form 499-A.

The universal service rules prohibit the fund administrator from releasing company-specific information contained in Form 499-A and Form 499-Q worksheets.¹³ Revenue data for individual filers are not available to the public.

Program Requirements and Contribution Factors

Carriers make payments into the universal service mechanism based on their interstate and international end-user revenues. Carriers report their revenue data to USAC, which tabulates the

12 See *Telecommunications Industry Revenues 2001* for a comparison with the funding bases used for TRS, NANP, and LNP.

13 47 C.F.R. §54.711(b).

data, and reports it to the Commission. The Commission reviews program requirements and revenue data, and then determines the appropriate contribution factor. The Commission's Wireline Competition Bureau (formerly known as the Common Carrier Bureau) then 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.

The Commission issued orders in February 2002 and December 2002 that changed the methodology used to determine payments that carriers make into the federal universal support mechanisms. Before these changes, carriers were required to file historical revenue information each quarter, allowing the Commission to set quarterly contribution factors by simply dividing the program requirements by the contribution base (and allowing for a 1% uncollectible rate). Some carriers placed surcharges on customer bills to recover the amounts that the carriers expect to make in USF payments. These surcharges are called "pass-through" charges and revenues from these charges also are included in those carrier's contribution bases. In the past, that led a carrier's contribution requirements to be based partly on that carrier's revenues collected to pay the contribution requirements. Carriers used the term "circularity" to describe this situation. As a result of circularity and other reasons, carriers imposed markups greater than the adopted factors. To address this issue, the Commission twice changed the universal service contribution methodology.

The first change reduced each carrier's contribution base by the amount that that carrier paid into Universal Service the prior quarter.¹⁴ The line item "Circularity Adjustment" in Table 1.10 accounts for this change, starting with the third quarter of 2002, when it was first implemented. From the third quarter of 2002 through the first quarter of 2003, 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.

After this first change, carriers continued to mark up pass-through charges to offset their uncollectibles from their customers that do not pay. This reflected the fact that carriers had to contribute on all billed end-user revenues, even those that they were not able to collect from customers. Also, carriers with declining revenues had to recover contributions from a smaller base

14 See *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*, 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).

than the amount used to calculate contributions. Carriers cited these as reasons for marking up the pass-through charges. In December 2002, the Commission adopted additional changes to its contribution methodology, which were fully implemented in the second quarter of 2003. Carriers now project the amount of end-user revenues that they will collect from their customers in the upcoming quarter. This amount is then adjusted to eliminate circularity. The details are explained fully in the Order.¹⁵ 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 2002 and the first half of 2003. 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 discussed above, the Commission started using a "Circularity Adjustment" in the third quarter of 2002, and deducts that amount from the contribution base. The Commission then reduces the subtotal by 1% to reflect the fact that some contribution assessments may prove uncollectible.

Table 1.11 shows universal service disbursements on a mechanism-by-mechanism basis for 2002.¹⁶ The schools and libraries mechanism and the rural health care mechanism operate on a school-year basis rather than a calendar-year basis, so for the purposes of Table 1.11, Funding Year 2001 (July 1, 2001 through June 30, 2002) disbursements were used for these two mechanisms. For these two mechanisms, the bulk of Funding Year 2001 disbursements were made in calendar year 2002. Chart 1.1 shows the same 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

15 *See 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*, CC Docket Nos. 96-45, 98-171, 90-571, 92-237, 99-200, 95-116, 98-170, Report and Order and Second Further Notice of Proposed Rulemaking, 17 FCC Rcd 24952 (2002).

16 Figures in Table 1.11 are lower than those in Table 1.10 due to the difference between projected demand and actual disbursements.

net estimated dollar flow (disbursements less estimated contributions).¹⁷ This table represents an aggregation of the information in Tables 2.13, 3.22, 4.5b, and 5.3b.

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 carriers for 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 for 2001 by state are reported in Table 1.13. Each state's share of interstate end user revenues is reported in Table 1.12.¹⁸

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 incumbent local exchange carriers' (ILECs) local exchange service revenues, CLEC revenues, subscriber line charge revenues, access revenues, mobile wireless revenues and toll revenues.¹⁹ 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 the *Statistics of Communication Common Carriers*²⁰ are used to estimate on a state-by-state basis incumbent local exchange carriers' (ILECs) local exchange service revenues, access revenues, and toll

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

18 State's share of interstate end user revenues are reported under the heading percent of total estimated contributions.

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

20 Industry Analysis and Technology Division, Wireline Competition Bureau, *Statistics of Communications Common Carriers*, 2001/2002 edition (September 2002).

revenues.²¹ Data from tariff access filings with the FCC are used to estimate subscriber line charge (SLC) revenues. CLEC revenues are estimated on a state-by-state basis using data from FCC Form 477, and mobile wireless using data from FCC Form 502.

Table 1.15 shows intrastate carrier's carrier, end-user and total telecommunication revenues by category for ILECs' local exchange service, CLECs, wireless, access, ILEC toll, and non-ILEC toll.²² 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.²³

Data from the 2001/2002 *Statistics of Communications Common Carriers* are adjusted prior to allocating nationwide revenues to the states. Data compiled in the *Statistics of Communications Common Carriers* include those incumbent local exchange carriers (ILECs) with annual operating revenues over \$117 million for 2000. The *Statistics of Communications Common Carriers* revenue data represent approximately 93 percent of the local telephone industry based on USF loops. Here, data from the *Statistics of Communications Common Carriers* are expanded to include the entire ILEC industry based on USF loops. Column 1 of Table 1.17 shows USF loops at year-end 2001. Column 2 shows the percent of the ILEC industry that is included in the tables in the *Statistics of Communications Common Carriers*. It is the average for year-end 2000 and 2001 data.²⁴ The adjustment formula in Column 3 is (100/Column 2).

In Table 1.18, ILECs' local exchange revenues are allocated based on local exchange service and miscellaneous revenues from Table 2.10 of the 2001/2002 *Statistics of Communications*

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- 21 Revenues for Alaska, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands are not estimated using data from the *Statistics of Communications Common Carriers* because these jurisdictions have no telephone companies subject to the FCC's Automated Reporting Management Information System (ARMIS) 43-01 and 43-08 reporting requirements.
- 22 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.
- 23 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.
- 24 See Table 5.1 of the *Statistics of Communications Common Carriers*, 2001/2002 edition, for year-end 2000 data.

Common Carriers. 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. For those states with publicly available data on CLEC lines that exceed 100,000, the allocation percentage is determined by dividing the number of CLEC lines as reported in FCC Form 477 by nationwide CLEC lines.²⁵ It is more difficult to determine the allocation percentage for the other states. For these states, the allocation percentage is the product of the following two percentages: 1) the percentage of nationwide CLEC lines that are in states in which CLEC line totals are not publicly available or have fewer than 100,000 CLEC lines, and 2) the ratio of Regional Bell Operating Company (RBOC) resold lines and UNE loops in the state as compared to RBOC resold lines and UNE loops in all states in which CLEC lines are not reported or have fewer than 100,000 CLEC lines reported.²⁶

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 numbers in a state using data from FCC Form 502 (Numbering Resources Utilization/Forecasting) by nationwide wireless numbers.

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 Table 2.16 of the 2001/2002 *Statistics of Communications Common Carriers* 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 estimated by multiplying the percentage of non-primary lines by the sum of residential non-lifeline lines and single-line business lines reported in Table 2.16 of the *Statistics of Communications Common Carriers*.²⁷ Multiline business lines (Column 3) are

25 See <<http://www.fcc.gov/wcb/iatd/comp.html>> for CLEC lines as of June 2001.

26 See <<http://www.fcc.gov/wcb/iatd/comp.html>> for RBOC data on resold lines and UNE loops as of June 2001.

27 Carriers that are not subject to price-cap regulation charge the same rate for a customer's first line as they do for additional lines. Staff estimated the percentage of non-lifeline residential and single-line business lines that are charged the non-primary access rates based on data that the Commission receives from access filings from price-cap carriers. Our estimates of non-primary lines are computed using data from the Tariff Review Plan

estimated for the industry by multiplying the number of lines in Table 2.16 of the *Statistics of Communications Common Carriers* 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 weighted average of rates filed in the Tariff Review Plan (TRP) for price-cap carriers from the July 2000 and July 2001 filings and from NECA pool and rate-of-return carriers.²⁸ Non-primary SLC revenues per line per month for price-cap companies, shown in Column 5, are the weighted average of rates filed in the TRPs from the July of 2000 and July of 2001 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 2000 and July 2001 TRP filings for price-cap companies and from NECA pool and rate-of-return carriers.²⁹

Revenues used for allocating SLC revenues by state are determined by the following formula: $12 * [\text{primary residential and single-line business SLC per line per month} * (\text{primary residential lines and single-line business lines}) + \text{multiline business SLC per line per month} * (\text{multiline business lines}) + \text{non-primary lines} * \text{non-primary SLC per line per month}]$. 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 Table 2.10 of the 2001/2002 *Statistics of Communications Common Carriers* 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 type of revenues. (See Table 1.14.)

In Table 1.23, intrastate access revenues are allocated between states based on intrastate access revenues from Table 2.10 of the 2001/2002 *Statistics of Communications Common Carriers*. 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

(TRP). Thus, our estimates assume that the percent of BellSouth's non-primary lines are the same in each of its states.

28 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 \$3.50.

29 The rates of NECA pool carriers and rate-of-return carriers are assumed to be \$6.00 per month per line.

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 Table 2.10 of the *Statistics of Communications Common Carriers*, and ILEC intrastate toll revenues.³⁰ 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.³¹ Non-LEC toll is the difference between intrastate toll revenues and LEC toll revenues.³² 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 Table 2.5 of the 2001/2002 *Statistics of Communications Common Carriers* 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.³³ The allocation percentages for non-LECs' intrastate toll revenues, presented in Column 4, are $(75\% * \text{Column 2}) + (25\% * \text{Column 3})$. 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 8.6. 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.)

30 ILECs' toll revenues are assumed to be intrastate revenues.

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

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

33 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: 2001
(Dollar Amounts Shown in Millions)

	Carrier's Carrier Revenues 2/	End-User Revenues 1/ 2/	Total
Local Service 3/ Wireless Service	\$40,108	\$87,704	\$127,812
Toll Service	6,180	68,507	74,687
	19,999	79,302	99,301
Total	66,287	235,513	301,800
Service Revenues Reported as:			
Intrastate	27,848	155,347	183,195
Interstate and International 4/	38,439	80,165	118,605
Total	\$66,287	\$235,513	\$301,800

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

- 1/ Data include revenues for *de minimis* filers as well as for other filers who are exempt from universal service contribution requirements.
- 2/ Carrier's carrier revenues are reported on 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. This table excludes non-telecommunications revenues.
- 3/ Payphone revenues are included with local service revenues in this table. Tables 1.5 through 1.8 show detail for payphone providers and payphone services.
- 4/ Revenues from calls that both originate and terminate in foreign points are reported as end-user revenues, but are not included in the universal service contribution base. Tables 1.5 through 1.8 show breakouts between interstate and international revenues based on FCC Form 499-A filings. Section 43.61 international traffic data reports appear to provide more reliable data for international revenues but do not provide the type of breakouts found herein.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau,
Telecommunications Industry Revenues (March 2003).

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

	TRS Data					Universal Service & TRS Data		FCC Form 499-A Data		
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Local Exchange	\$39,235	\$40,176	\$42,245	\$45,194	\$48,717	\$53,771	\$59,245	\$64,940	\$69,947	\$72,346
Pay Telephone 1/						2,182	2,536	2,218	1,932	1,585
Local Private Line 2/	1,049	1,088	1,138	1,226	1,616	8,282	10,403	12,914	16,864	21,966
Other Local 3/	7,687	8,002	8,302	10,428	10,543	2,847	2,179	2,501	3,249	3,391
Subscriber Line Charges 2/						8,327	11,052	10,826	11,563	12,127
Access 2/	29,353	30,832	32,759	33,911	35,641	21,423	18,449	18,105	17,017	15,096
Universal Service Surcharges on Local Service Bills 4/							103	260	575	1,301
Additional Revenues from TRS Worksheets						595	595			
Total Local Service	77,324	80,098	84,443	90,759	96,516	97,426	104,563	111,764	121,147	127,812
Wireless Service	7,285	10,237	14,293	18,759	26,049	32,760	36,240	48,117	61,505	74,006
Universal Service Surcharges on Wireless Service Bills 4/							345	379	495	681
Additional Revenues from TRS Worksheets						189	189			
Total Wireless Service	7,285	10,237	14,293	18,759	26,049	32,950	36,775	48,495	62,000	74,687
Operator 1/	9,465	10,772	10,539	11,170	10,975	12,002	12,205	10,049	11,406	10,389
Non-Operator Switched Toll	54,448	60,591	61,468	65,217	73,751	72,059	74,168	78,389	75,183	65,325
Long Distance Private Line	7,783	8,067	9,043	9,719	10,665	10,504	11,952	13,169	16,189	16,402
Other Long Distance	4,048	3,095	3,428	3,523	4,299	4,695	3,386	3,656	3,372	3,259
Universal Service Surcharges on Toll Service Bills 4/							1,810	2,983	3,467	3,927
Additional Revenues from TRS Worksheets						1,532	1,532			
Total Toll Service	75,744	82,525	84,478	89,629	99,691	100,793	105,055	108,246	109,615	99,301
Non-Telecommunications Formerly Reported as Other Local and Wireless 3/	(6,944)	(7,518)	(8,324)	(9,071)	(10,474)					
Total Telecommunications 3/	153,409	165,342	174,890	190,076	211,782	231,168	246,392	268,505	292,762	301,799
Non-Telecommunications 3/	6,944	7,518	8,324	9,071	10,474	25,633	27,944	33,144	42,261	48,036
Total Reported Revenues	160,353	172,860	183,214	199,147	222,256	256,801	272,019	301,648	335,023	349,835
Service Reported as:										
Intrastate 3/	82,379	89,409	94,278	103,852	117,375	133,654	142,108	157,212	173,018	183,195
Interstate and International	71,030	75,933	80,611	86,224	94,407	97,514	104,284	111,293	119,745	118,605
Total Telecommunications 3/	\$153,409	\$165,342	\$174,890	\$190,076	\$211,782	\$231,168	\$246,392	\$268,505	\$292,762	\$301,800

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.

- 1/ 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.
- 2/ 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. 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/ Significant amounts of enhanced services, billing and collection, CPE and other non-telecommunications revenues were reported in the TRS mobile and other local service categories through 1996. Universal Service Worksheet filers report these revenues in the non-telecommunications category. For prior years, the amounts of non-telecommunications revenues reported as mobile and other local revenues were estimated as 70% of the amounts that Tier 1 ILECs reported in ARMIS as miscellaneous and nonregulated revenues (currently account 5200 + account 5280) and 10% of amounts reported as mobile service revenue.
- 4/ 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* (March 2003). Data for 1992 through 1996 summarized from FCC Form 431 TRS Worksheets. Data for 1997 and 1998 primarily based on FCC Form 457 Universal Service Worksheets, with data from 1997 TRS Worksheets used for service providers not required to file a Universal Service Worksheet. 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
(Dollar Amounts Shown in Millions)

Service Provider Category 1/	TRS Worksheet Data					Universal Service & TRS Data		FCC Form 499-A Data			499-Q
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	Preliminary 2002 4/
Incumbent Local Exchange Carriers 2/	\$91,584	\$95,228	\$98,431	\$102,820	\$107,905	\$105,154	\$108,234	\$112,216	\$116,158	\$117,885	\$109,517
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	69	191	281	623	1,011	1,919	3,348	5,652	9,814	12,998	16,603
Local Resellers						206	410	511	879	1,393	1,488
Other Local Exchange Carriers						157	36	171	11	329	356
Private Carriers						112	147	87	39	15	27
Shared-Tenant Service Providers						87	93	87	202	46	39
Competitors of ILECs	69	191	281	623	1,011	2,481	4,034	6,508	10,945	14,781	18,512
Fixed Local Service Providers	91,835	95,595	99,011	103,792	109,273	107,634	112,268	118,725	127,103	132,666	128,030
Payphone Providers	183	175	300	349	357	933	1,101	1,213	972	836	201
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers 2/	6,718	9,215	13,259	17,208	23,778	29,944	33,139	46,513	59,823	71,887	81,948
Paging & Messaging Service 2/						2,861	3,161	3,232	3,102	2,197	1,215
Specialized Mobile Radio (SMR) Dispatch								186	191		211
Wireless Data Service Providers								63	36	214	217
Other Mobile Service Providers	670	964	938	1,419	2,121	225	731	159	128	110	361
Wireless Service Providers	7,387	10,179	14,197	18,627	25,900	33,030	37,032	50,152	63,280	74,596	83,952
Interexchange Carriers (IXCs)	57,341	61,118	66,381	70,938	79,057	79,080	83,443	87,570	87,311	81,272	69,905
Operator Service Providers (OSPs)	558	695	536	500	461	603	590	337	635	611	564
Prepaid Calling Card Providers				16	238	519	888	866	727	133	72
Satellite Service Providers						1,011	475	280	336	373	381
Toll Resellers	1,293	1,869	2,840	4,220	6,564	8,010	9,885	9,211	10,641	8,797	9,073
Other Toll Carriers	2,186	711	709	773	577	348	710	150	1,758	2,516	2,189
Toll Service Providers	61,378	64,393	70,466	76,447	86,896	89,570	95,992	98,414	101,407	93,702	82,184
Non-Telecommunications Revenues in Prior Year Data 2/	(6,944)	(7,518)	(8,324)	(9,071)	(10,474)						
Other Adjustments 3/	(248)	2,693	(461)	280	187	0	0	0	0	0	0
Total Telecommunications Revenues	\$153,409	\$165,342	\$174,890	\$190,076	\$211,782	\$231,168	\$246,392	\$268,505	\$292,762	\$301,799	\$294,367

- 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.
- 2/ Significant amounts of enhanced service, billing and collection, CPE and other non-telecommunications revenues were reported on TRS worksheets by incumbent local exchange carriers (ILECs) and wireless carriers through 1996. Universal Service Worksheet filers report these revenues in the non-telecommunications category. For prior years, the amounts of non-telecommunications revenues reported as mobile and other local revenues were estimated as 70% of the amounts that Tier 1 ILECs reported in ARMIS as miscellaneous and nonregulated revenues (currently account 5200 + account 5280) and 10% of amounts reported as mobile service revenues.
- 3/ Other adjustments include some amounts withheld to preserve confidentiality and revisions made after the initial publication of the data.
- 4/ Preliminary 2002 data were taken from FCC Form 499-Q filings. As a result, the totals do not include toll revenues for calls that both originate and terminate in foreign points. In addition, the totals do not include revenues for most entities that are exempt from contributing to universal service support mechanisms. The quarterly rollups, however, may include some revenues that have been estimated by the filers or by the Data Collection Agent or that were not categorized properly. For 2001, the FCC Form 499-A filings included about a billion dollars more revenue than did the roll-ups of the quarterly filings, representing a 0.3% variance. Variances by carrier type were greater.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.4
Contribution Base Revenues By Program 1/: 2001
(Dollar Amounts Shown in Millions)

		2001
Revenues subject to universal service contribution		
	Interstate and international end-user revenues	\$80,165
less	revenue for international - to - international service	924
less	international revenues excluded where interstate toll represents less than 8% combined interstate and international revenues	488
less	interstate and international revenues for 2,770 filers who are <i>de minimis</i> or otherwise exempt from universal service support requirements	292
	equals	<u>78,461</u>
Revenues subject to TRS contribution		
	Interstate and international end-user revenues	80,165
less	interstate and international revenues for 304 filers who claim to be exempt from interstate telecommunications relay service (TRS) contribution requirements	158
less	interstate and international revenues for services provided for resale but reported as end user because it was provided to carriers that do not contribute to universal service support mechanisms	48
	equals	<u>79,959</u>
Revenues subject to NANPA contribution		
	Total telecommunications service end-user revenues (including intrastate, interstate and international)	235,513
less	telecommunications revenues for 539 filers who claim to be exempt from North American Numbering Plan Administration (NANPA) contribution requirements	581
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	58
	equals	<u>234,874</u>
Revenues subject to LNP contribution		
	Total telecommunications service end-user revenues (including intrastate, interstate and international)	235,513
less	telecommunications revenues for 529 filers who claim to be exempt from local number portability administration (LNP) contribution requirements	548
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	58
	equals	<u>\$234,907</u>

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 November 15, 2002. The universal service administrator continues to receive additional and corrected filings. Exempt amounts were based on revenues and the filer certification statement contained in the FCC Form 499-A filings. The fund administrators use carrier type, revenue type and additional information requested from filers to review exemption claims (and in some instances, failure to make claims.) The universal service fund administrator bills delinquent filers based on estimated revenues and therefore can include estimated revenue amounts in contribution base amounts. As a result of these factors, actual contribution bases have been based on slightly different amounts than those shown. 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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.5
Revenues from Telecommunications Service Provided for Resale 1/: 2001
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A Line	Regional Bell Operating Company Incumbent Local Exchange Carriers			Other Incumbent Local Exchange Carriers				
	Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>								
303 Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs								
a Provided as unbundled network elements	\$2,230	\$6		\$2,236	\$78	\$18	*	\$97
b Provided under other arrangements	<u>1,985</u>	<u>803</u>		<u>2,788</u>	<u>137</u>	<u>123</u>	*	<u>260</u>
Total Line 303	4,215	809		5,024	215	141	1	356
304 Per-minute charges for originating or terminating calls								
a Provided under state or federal access tariff	3,001	1,779		4,780	2,704	1,838	7	4,549
b Provided as unbundled network elements or other contract arrangement	<u>1,887</u>	<u>1,958</u>		<u>3,844</u>	<u>101</u>	<u>53</u>	*	<u>155</u>
Total Line 304	4,888	3,737		8,624	2,806	1,891	8	4,704
305 Local private line & special access	870	9,418		10,288	219	871	*	1,090
306 Payphone compensation from toll carriers	117	89		207	5	17	*	22
307 Other local telecommunications service revenues	1,298	171		1,468	31	11	*	42
308 Universal service support revenue received from federal or state sources	382	1,055		1,436	607	1,237	*	1,844
Total fixed local service provided for resale	11,768	15,279		27,047	3,882	4,168	9	8,058
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>								
309 Monthly, activation, and message charges except toll	198			198	6	2		8
Total mobile service provided for resale	198			198	6	2		8
<u>Toll service</u>								
310 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	*	*		*	1	*		1
311 Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	84	1		85	12	5	*	17
312 Long distance private line services	32			32	9	3		11
313 Satellite services								
314 All other long distance services	9	1		10	19	2	*	21
Total toll service provided for resale	125	2		128	40	10	*	50
Total service provided for resale (carrier's carrier)	\$12,092	\$15,281		\$27,373	\$3,928	\$4,180	\$9	\$8,116

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 that are *de minimis* or otherwise exempt from federal universal service support mechanisms.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.5
Revenues from Telecommunications Service Provided for Resale 1/: 2001
Continued

(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A		CLECS and Other Fixed Local Competitors				Payphone Providers			
		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>									
303	Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs								
a	Provided as unbundled network elements	\$74	\$142	\$1	\$217	*			*
b	Provided under other arrangements	<u>157</u>	<u>2</u>	*	<u>159</u>				
	Total Line 303	230	144	2	376	*			*
304	Per-minute charges for originating or terminating calls								
a	Provided under state or federal access tariff	725	549	4	1,278	*	*		*
b	Provided as unbundled network elements or other contract arrangement	<u>275</u>	<u>21</u>	*	<u>296</u>				
	Total Line 304	1,000	569	4	1,573	*	*		*
305	Local private line & special access	960	742	*	1,702	1	*	*	1
306	Payphone compensation from toll carriers	3	3		6	137	91	2	230
307	Other local telecommunications service revenues	208	330		538	14	2	*	16
308	Universal service support revenue received from federal or state sources	6	*	*	6				
	Total fixed local service provided for resale	2,407	1,788	6	4,201	152	93	3	247
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>									
309	Monthly, activation, and message charges except toll	*			*				
	Total mobile service provided for resale	*			*				
<u>Toll service</u>									
310	Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	27	*	*	27	1	*	*	2
311	Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	45	137	34	215	*	*	*	*
312	Long distance private line services	131	479	52	662				
313	Satellite services								
314	All other long distance services	4	24	*	28				
	Total toll service provided for resale	206	640	86	932	2	1	*	2
	Total service provided for resale (carrier's carrier)	\$2,613	\$2,428	\$92	\$5,133	\$154	\$93	\$3	\$250

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 that are *de minimis* or otherwise exempt from federal universal service support mechanisms.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.5
Revenues from Telecommunications Service Provided for Resale 1/: 2001
Continued
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A		Cellular, PCS and SMR Wireless Telephony			Other Wireless				
		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>									
303	Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs								
a	Provided as unbundled network elements	\$6	*		\$7				
b	Provided under other arrangements			*		*			*
	Total Line 303	6	*		7	*			*
304	Per-minute charges for originating or terminating calls								
a	Provided under state or federal access tariff	*	*		*	1	1	*	1
b	Provided as unbundled network elements or other contract arrangement	36	3		39	1	*		1
	Total Line 304	36	3		39	2	1	*	3
305	Local private line & special access	11	*		11				
306	Payphone compensation from toll carriers	*	*		*	*	*		*
307	Other local telecommunications service revenues	*			*	*	1		1
308	Universal service support revenue received from federal or state sources	9	*		9	*			*
	Total fixed local service provided for resale	63	4		66	3	1	*	4
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>									
309	Monthly, activation, and message charges except toll	4,975	440	14	5,429	329	90		418
	Total mobile service provided for resale	4,975	440	14	5,429	329	90		418
<u>Toll service</u>									
310	Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	5	*	*	5	*			*
311	Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	561	208	5	775	2	*	*	2
312	Long distance private line services	*	1	*	1				
313	Satellite services						*		*
314	All other long distance services	*	*	*	1				
	Total toll service provided for resale	566	209	6	781	2	*	*	2
	Total service provided for resale (carrier's carrier)	\$5,603	\$654	\$19	\$6,276	\$333	\$91	*	\$425

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 that are *de minimis* or otherwise exempt from federal universal service support mechanisms.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.5
Revenues from Telecommunications Service Provided for Resale 1/: 2001
Continued
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A		Toll Carriers				Total All Filers			
		Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>									
303	Monthly service, local calling, connection charges, vertical features, and other local exchange service including subscriber line and PICC charges to IXCs								
a	Provided as unbundled network elements	\$21	\$2	\$2	\$25	\$2,409	\$168	\$4	\$2,582
b	Provided under other arrangements	<u>92</u>	<u>8</u>		<u>100</u>	<u>2,370</u>	<u>937</u>	*	<u>3,307</u>
Total Line 303		113	10	2	126	4,780	1,105	4	5,889
304	Per-minute charges for originating or terminating calls								
a	Provided under state or federal access tariff	86	31	1	118	6,517	4,197	12	10,727
b	Provided as unbundled network elements or other contract arrangement	<u>26</u>	<u>7</u>	1	<u>35</u>	<u>2,326</u>	<u>2,041</u>	<u>2</u>	<u>4,369</u>
Total Line 304		113	38	2	153	8,844	6,238	14	15,096
305	Local private line & special access	54	69	1	125	2,114	11,101	1	13,217
306	Payphone compensation from toll carriers	2	36	*	38	265	236	2	503
307	Other local telecommunications service revenues	27	2	1	30	1,579	515	1	2,095
308	Universal service support revenue received from federal or state sources	14	*		14	1,017	2,292	*	3,309
Total fixed local service provided for resale		323	155	6	484	18,598	21,488	23	40,108
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>									
309	Monthly, activation, and message charges except toll	104	23	*	127	5,611	555	14	6,180
Total mobile service provided for resale		104	23	*	127	5,611	555	14	6,180
<u>Toll service</u>									
310	Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)	32	340	723	1,095	66	341	723	1,131
311	Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10 calls", associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	1,898	4,214	5,889	12,000	2,601	4,565	5,928	13,094
312	Long distance private line services	670	2,737	1,251	4,658	842	3,219	1,303	5,364
313	Satellite services	15	67	9	91	15	67	9	91
314	All other long distance services	82	117	60	259	114	144	60	318
Total toll service provided for resale		2,697	7,474	7,931	18,103	3,639	8,336	8,023	19,999
Total service provided for resale (carrier's carrier)		\$3,124	\$7,652	\$7,938	\$18,714	\$27,848	\$30,379	\$8,060	\$66,287

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 that are *de minimis* or otherwise exempt from federal universal service support mechanisms.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.6
Revenues from Telecommunications Service Provided to End Users: 2001
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Regional Bell Operating Company Incumbent Local Exchange Carriers				Other Incumbent Local Exchange Carriers			
	Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>								
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	\$49,096	\$79		\$49,175	\$7,283	\$7		\$7,290
405 PICC charges levied by a local exchange carrier on a no-PIC customer and tariffed subscriber line charges	271	9,734		10,005	56	1,511	*	1,568
Total local exchange (Line 404 + Line 405)	49,367	9,814		59,181	7,340	1,518	*	8,858
406 Local private line and special access service	2,690	2,690		5,380	333	82		415
407 Payphone coin revenues	505	1		506	38	*	*	38
408 Other local telecommunications service revenues	936	39		975	93	4	*	96
Line 403 surcharges on fixed local service 1/	186	827		1,013	21	64		85
Total fixed local service provided to end users	53,683	13,370		67,053	7,824	1,668	*	9,492
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>								
409 Monthly and activation charges	45			45	25	3		28
410 Message charges including roaming, but excluding toll charges	91			91	10	1		12
Line 403 surcharges on mobile service 1/	*			*	*	*		*
Total mobile service provided to end users	136			136	35	4		40
<u>Toll service</u>								
411 Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	3	*		3	*	*	*	1
412 International calls that both originate and terminate in foreign points								
413 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.) other than revenues reported on Line 412	157	3		160	21	1	*	22
414 Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	3,798	113		3,911	444	27	3	474
415 Long distance private line services	904	8		911	114	5	*	119
416 Satellite services					*			*
417 All other long distance services	36	1		37	19	1	*	20
Line 403 surcharges on toll service 1/	8	8		16	1	1	*	2
Total toll service provided to end users	4,905	133		5,038	600	34	4	638
Total telecommunications service provided to end users	\$58,724	\$13,503		\$72,227	\$8,459	\$1,706	\$4	\$10,169

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.6
Revenues from Telecommunications Service Provided to End Users: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	CLECS and Other Fixed Local Competitors				Payphone Providers			
	Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>								
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	\$3,929	\$285	\$3	\$4,218	*	*		*
405 PICC charges levied by a local exchange carrier on a no-PIC customer and tariffed subscriber line charges	4	375		379		*		*
Total local exchange (Line 404 + Line 405)	3,933	660	3	4,596	*	*		*
406 Local private line and special access service	1,791	1,089	*	2,880	2	*	*	2
407 Payphone coin revenues	1	*		1	444	26	*	471
408 Other local telecommunications service revenues	121	45	*	166	*	*	*	*
Line 403 surcharges on fixed local service 1/	135	45	*	180	*	*	*	*
Total fixed local service provided to end users	5,981	1,839	3	7,823	447	26	*	474
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>								
409 Monthly and activation charges	10	1	*	11	*	*		*
410 Message charges including roaming, but excluding toll charges	2	*	*	2				
Line 403 surcharges on mobile service 1/	*	*		*				
Total mobile service provided to end users	12	1	*	13	*	*		*
<u>Toll service</u>								
411 Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	1	3	1	5	1	2	*	2
412 International calls that both originate and terminate in foreign points			4	4				
413 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.) other than revenues reported on Line 412	33	27	5	64	96	12	*	109
414 Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	510	593	102	1,206	*	*		*
415 Long distance private line services	79	320	11	410				
416 Satellite services								
417 All other long distance services	24	40	7	71	*	1		1
Line 403 surcharges on toll service 1/	11	37	4	51		*		*
Total toll service provided to end users	657	1,020	134	1,811	97	15	*	112
Total telecommunications service provided to end users	\$6,650	\$2,860	\$137	\$9,647	\$544	\$41	\$1	\$586

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.6
Revenues from Telecommunications Service Provided to End Users: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Cellular, PCS and SMR Wireless Telephony				Other Wireless			
	Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>								
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	\$48	\$2	*	\$50	\$4	*		\$5
405 PICC charges levied by a local exchange carrier on a no-PIC customer and tariffed subscriber line charges		2		2		*		*
Total local exchange (Line 404 + Line 405)	48	4	*	52	4	*		5
406 Local private line and special access service	11	*		11	4	19		23
407 Payphone coin revenues	*	*		*	1	*		1
408 Other local telecommunications service revenues	3	*		3	4	*	*	4
Line 403 surcharges on fixed local service 1/	*	*		*	*	1		1
Total fixed local service provided to end users	62	4	*	66	13	20	*	34
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>								
409 Monthly and activation charges	30,130	4,582	113	34,824	1,492	259	2	1,753
410 Message charges including roaming, but excluding toll charges	24,649	4,048	48	28,745	340	86	4	429
Line 403 surcharges on mobile service 1/	516	95	2	613	22	15	*	37
Total mobile service provided to end users	55,295	8,726	162	64,183	1,853	359	6	2,219
<u>Toll service</u>								
411 Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	24	4	*	28	*	*		*
412 International calls that both originate and terminate in foreign points			7	7			1	1
413 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.) other than revenues reported on Line 412	18	4	1	24	*	1	*	1
414 Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	849	232	18	1,099	8	6	*	14
415 Long distance private line services	2	*	*	2	2	1		3
416 Satellite services						3		3
417 All other long distance services	169	18	1	187	2	8		11
Line 403 surcharges on toll service 1/	12	3	*	16	*	1	*	1
Total toll service provided to end users	1,073	262	28	1,362	13	19	1	33
Total telecommunications service provided to end users	\$56,430	\$8,991	\$190	\$65,611	\$1,879	\$398	\$7	\$2,285

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.6
Revenues from Telecommunications Service Provided to End Users: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Toll Carriers				Total All Filers			
	Intrastate	Interstate	International	Total	Intrastate	Interstate	International	Total
<u>Fixed local service</u>								
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	\$2,387	\$22	\$2	\$2,411	\$62,748	\$395	\$5	\$63,148
405 PICC charges levied by a local exchange carrier on a no-PIC customer and tariffed subscriber line charges	*	174		174	332	11,796	*	12,127
Total local exchange (Line 404 + Line 405)	2,387	196	2	2,585	63,080	12,191	5	75,275
406 Local private line and special access service	21	17	*	38	4,852	3,898	*	8,749
407 Payphone coin revenues	33	32	1	66	1,022	59	1	1,082
408 Other local telecommunications service revenues	44	7	*	52	1,201	95	*	1,296
Line 403 surcharges on fixed local service 1/	7	14	*	22	349	952	*	1,301
Total fixed local service provided to end users	2,492	266	3	2,762	70,503	17,194	7	87,704
<u>Mobile service (including wireless telephony, paging & messaging, and other mobile services)</u>								
409 Monthly and activation charges	1,139	192	*	1,331	32,840	5,036	115	37,991
410 Message charges including roaming, but excluding toll charges	472	85	*	557	25,563	4,221	52	29,835
Line 403 surcharges on mobile service 1/	12	18	*	30	551	129	2	681
Total mobile service provided to end users	1,623	295	*	1,918	58,953	9,385	169	68,507
<u>Toll service</u>								
411 Prepaid calling card (including card sales to customers and non-carrier distributors) reported at face value of cards	204	365	370	939	233	374	371	978
412 International calls that both originate and terminate in foreign points			912	912			924	924
413 Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.) other than revenues reported on Line 412	2,296	3,315	1,366	6,977	2,621	3,363	1,373	7,356
414 Ordinary long distance (MTS, customer toll-free 800/888/877/866 service, "10-10" calls, associated monthly account maintenance, PICC pass-through, and other switched services not reported above)	13,752	24,997	6,779	45,528	19,360	25,967	6,903	52,230
415 Long distance private line services	1,423	6,814	1,356	9,593	2,523	7,147	1,367	11,038
416 Satellite services	26	121	168	316	26	124	168	318
417 All other long distance services	694	1,278	232	2,204	945	1,346	240	2,531
Line 403 surcharges on toll service 1/	151	3,528	162	3,841	183	3,577	166	3,927
Total toll service provided to end users	18,546	40,418	11,345	70,308	25,891	41,899	11,512	79,302
Total telecommunications service provided to end users	\$22,660	\$40,979	\$11,348	\$74,987	\$155,347	\$68,478	\$11,687	\$235,513

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.7
Total Revenues: 2001
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Regional Bell Operating Company Incumbent Local Exchange Carriers				Other Incumbent Local Exchange Carriers			
	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/]	\$64,829	\$28,559		\$93,388	\$11,663	\$5,818	\$9	\$17,490
Payphone [Lines 306 and 407]	622	90		712	43	17	*	60
Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	334			334	41	6		48
Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	5,031	135		5,165	640	44	4	688
Total telecommunications service revenues	70,816	28,784		99,600	12,387	5,886	12	18,286
Total telecommunications service provided for resale (from Table 1.5)	12,092	15,281		27,373	3,928	4,180	9	8,116
Total telecommunications service provided to end users (from Table 1.6)	58,724	13,503		72,227	8,459	1,706	4	10,169
Total telecommunications service revenues	70,816	28,784		99,600	12,387	5,886	12	18,286
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	---	---	---	11,082	---	---	---	2,806
419 Gross billed revenues from all sources	---	---	---	\$110,682	---	---	---	\$21,092

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.7
Total Revenues: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	CLECS and Other Fixed Local Competitors				Payphone Providers			
	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/]	\$8,384	\$3,625	\$9	\$12,017	\$18	\$2	*	\$20
Payphone [Lines 306 and 407]	4	3		7	582	117	2	701
Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	12	1	*	13	*	*		*
Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	864	1,659	220	2,744	99	16	*	115
Total telecommunications service revenues	9,263	5,288	229	14,781	698	134	3	836
Total telecommunications service provided for resale (from Table 1.5)	2,613	2,428	92	5,133	154	93	3	250
Total telecommunications service provided to end users (from Table 1.6)	6,650	2,860	137	9,647	544	41	1	586
Total telecommunications service revenues	9,263	5,288	229	14,781	698	134	3	836
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	---	---	---	3,653	---	---	---	36
419 Gross billed revenues from all sources	---	---	---	\$18,433	---	---	---	\$872

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.7
Total Revenues: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Cellular, PCS and SMR Wireless Telephony				Other Wireless			
	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/]	\$125	\$8	*	\$132	\$15	\$22	*	\$37
Payphone [Lines 306 and 407]	*	*		*	1	*		1
Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	60,269	9,166	176	69,611	2,182	449	6	2,637
Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	1,639	471	33	2,143	15	19	1	35
Total telecommunications service revenues	62,033	9,645	209	71,887	2,213	490	7	2,710
Total telecommunications service provided for resale (from Table 1.5)	5,603	654	19	6,276	333	91	*	425
Total telecommunications service provided to end users (from Table 1.6)	56,430	8,991	190	65,611	1,879	398	7	2,285
Total telecommunications service revenues	62,033	9,645	209	71,887	2,213	490	7	2,710
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	---	---	---	12,593	---	---	---	963
419 Gross billed revenues from all sources	---	---	---	\$84,480	---	---	---	\$3,673

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.7
Total Revenues: 2001

Continued
(Amounts Shown in Millions)

Data from FCC Form 499-A Line	Toll Carriers				Total All Filers			
	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/]	\$2,780	\$354	\$8	\$3,142	\$87,814	\$38,387	\$26	\$126,227
Payphone [Lines 306 and 407]	35	68	1	104	1,287	295	4	1,585
Mobile service [Lines 309, 409, 410, and a portion of 403 1/]	1,726	318	*	2,045	64,564	9,940	182	74,687
Toll service [Lines 310, 311, 312, 313, 314, 411, 412, 413, 414, 415, 416, 417, and a portion of 403 1/]	21,243	47,892	19,276	88,411	29,530	50,236	19,535	99,301
Total telecommunications service revenues	25,785	48,631	19,286	93,702	183,195	98,858	19,747	301,800
Total telecommunications service provided for resale (from Table 1.5)	3,124	7,652	7,938	18,714	27,848	30,379	8,060	66,287
Total telecommunications service provided to end users (from Table 1.6)	22,660	40,979	11,348	74,987	155,347	68,478	11,687	235,513
Total telecommunications service revenues	25,785	48,631	19,286	93,702	183,195	98,858	19,747	301,800
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	---	---	---	16,903	---	---	---	48,036
419 Gross billed revenues from all sources	---	---	---	\$110,605	---	---	---	\$349,836

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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.8
Revenues by Type of Carrier: 2001
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A	Telecommunications Services Provided for Resale 1/				Telecommunications Services Provided to End Users 1/			
	Fixed Local	Mobile	Toll	Total	Fixed Local	Mobile	Toll	Total
Regional Bell Operating Companies	\$27,047	\$198	\$128	\$27,373	\$67,053	\$136	\$5,037	\$72,226
Other Incumbent Local Exchange Carriers (ILECs)	8,058	8	50	8,116	9,492	40	638	10,169
Total ILECs	35,105	206	178	35,489	76,546	175	5,675	82,396
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	3,720	*	801	4,522	6,909	7	1,560	8,476
Local Resellers	221	*	90	310	856	1	226	1,083
Private Service Providers	2		4	6	5	1	4	9
Shared-Tenant Service Providers	3		*	3	25	*	18	43
Other Local Service Providers	256		37	292	29	4	4	37
Total Local Competitors	4,201	*	932	5,133	7,823	13	1,811	9,647
Total Fixed Local Service Providers	39,306	206	1,110	40,623	84,369	188	7,486	92,043
Payphone Service Providers	247		2	250	474	*	112	586
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	66	5,428	781	6,276	66	64,183	1,362	65,611
Paging & Messaging Service Providers	3	416	2	421	4	1,764	8	1,776
Specialized Mobile Radio (SMR) Dispatch					1	184	3	188
Wireless Data and Other Mobile Service Providers	1	2		3	28	271	21	321
Total Wireless Service Providers	70	5,847	783	6,701	100	66,401	1,395	67,896
Interexchange Carriers (IXCs)	353	*	15,279	15,632	2,182	918	62,539	65,639
Operator Service Providers (OSPs)	2		26	27	5		579	583
Prepaid Calling Card Providers	*		1	1	*	*	132	132
Satellite Service Providers		7	39	46		8	320	327
Toll Resellers	55	120	939	1,114	327	978	6,378	7,683
Other Toll Carriers	75	*	1,819	1,894	248	14	361	622
Total Toll Service Providers	484	127	18,103	18,714	2,761	1,918	70,308	74,987
All Filers	\$40,108	\$6,180	\$19,998	\$66,287	\$87,704	\$68,507	\$79,302	\$235,513

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

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

1/ Telecommunications 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.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.8
Revenues by Type of Carrier: 2001
Continued
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-A	Universal Service Contribution Base Revenues 1/ 2/	Telecommunications Service Revenues					Other Revenues 3/	Total
		Intrastate	Interstate	International to International	Other International	Total		
Regional Bell Operating Companies	\$13,503	\$70,816	\$28,784			\$99,599	\$11,082	\$110,682
Other Incumbent Local Exchange Carriers (ILECs)	1,710	12,387	5,886		12	18,286	2,806	21,092
Total ILECs	15,213	83,203	34,670		12	117,885	13,889	131,774
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	2,750	8,083	4,729	1	185	12,998	2,181	15,179
Local Resellers	219	1,073	286	4	30	1,393	1,194	2,586
Private Service Providers	3	7	6		1	15	*	15
Shared-Tenant Service Providers	16	30	10		6	46	41	87
Other Local Service Providers	6	70	256		3	329	236	565
Total Local Competitors	2,993	9,263	5,288	4	225	14,781	3,653	18,433
Total Fixed Local Service Providers	18,206	92,466	39,958	4	237	132,666	17,541	150,207
Payphone Service Providers	42	698	134		3	836	36	872
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	9,174	62,033	9,644	7	202	71,887	12,593	84,480
Paging & Messaging Service Providers	250	1,857	339		2	2,197	768	2,966
Specialized Mobile Radio (SMR) Dispatch	14	173	14		*	188	65	253
Wireless Data and Other Mobile Service Providers	140	182	137	1	5	324	130	454
Total Wireless Service Providers	9,578	64,246	10,134	8	208	74,596	13,556	88,152
Interexchange Carriers (IXCs)	46,360	21,086	44,257	830	15,099	81,272	9,401	90,672
Operator Service Providers (OSPs)	260	329	227		54	611	110	720
Prepaid Calling Card Providers	110	22	40		72	133	35	168
Satellite Service Providers	267	26	159	37	151	373	5,505	5,878
Toll Resellers	4,100	3,866	3,233	41	1,657	8,797	1,146	9,942
Other Toll Carriers	318	456	715	4	1,341	2,516	707	3,223
Total Toll Service Providers	51,415	25,785	48,631	912	18,374	93,702	16,903	110,605
All Filers	\$79,241	\$183,195	\$98,858	\$924	\$18,823	\$301,799	\$48,036	\$349,835

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

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

- 1/ Telecommunications 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.
- 2/ 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 8 percent rule. See Table 4 for details on exempt amounts.
- 3/ 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 and other non-telecommunications service revenues.

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *Telecommunications Industry Revenues* (March 2003).

Table 1.9
Carrier Telecommunications Revenues with Estimated Breakdowns by Type of Service:
Preliminary 2002
(Dollar Amounts Shown in Millions)

Data from FCC Form 499-Q	Telecommunications Service Provided for Resale 1/				Telecommunications Service Provided to End Users 1/				
	Fixed Local	Mobile	Toll	Total Revenues	Fixed Local	Mobile	Toll 2/	Total Revenues	Universal Service Contribution Base 3/
Regional Bell Operating Companies	\$26,046	\$191	\$123	\$26,359	\$64,367	\$130	\$4,836	\$69,333	\$13,860
Other Incumbent Local Exchange Carriers (ILECs)	6,225	6	39	6,270	7,052	29	474	7,555	1,517
Total ILECs	32,271	197	162	32,630	71,419	160	5,309	76,888	15,377
Competitive Access Providers (CAPs) and Competitive Local Exchange Carriers (CLECs)	3,961	*	853	4,815	9,609	10	2,169	11,788	3,684
Local Resellers	233	*	95	328	917	1	242	1,160	216
Private Service Providers	1		2	3	13	1	9	23	5
Shared-Tenant Service Providers	3		*	3	20	*	15	36	12
Other Local Service Providers	252		36	288	53	7	8	68	10
Total Local Competitors	4,451	*	987	5,438	10,612	20	2,443	13,074	3,927
Total Fixed Local Service Providers	36,722	197	1,149	38,068	82,030	179	7,752	89,962	19,304
Payphone Service Providers	53		*	54	119	*	28	148	13
Wireless Telephony Including Cellular, Personal Communications Service (PCS) and SMR Telephony Carriers	71	5,772	831	6,673	76	73,636	1,563	75,275	12,698
Paging & Messaging Service Providers	2	256	1	259	2	949	5	956	141
Specialized Mobile Radio (SMR) Dispatch			*	*	1	206	4	211	18
Wireless Data and Other Mobile Service Providers	42	64		106	42	400	31	472	141
Total Wireless Service Providers	114	6,093	832	7,039	121	75,190	1,602	76,913	12,998
Interexchange Carriers (IXCs)	308	*	13,305	13,613	1,871	787	53,633	56,292	38,845
Operator Service Providers (OSPs)	2		33	35	4		525	529	218
Prepaid Calling Card Providers	*		4	4	*	*	67	68	55
Satellite Service Providers		24	134	158		5	218	223	202
Toll Resellers	61	134	1,053	1,249	333	996	6,496	7,824	4,318
Other Toll Carriers	69	*	1,669	1,738	180	10	261	451	331
Total Toll Service Providers	440	159	16,198	16,797	2,388	1,799	61,200	65,387	43,970
All Filers	\$37,329	\$6,449	\$18,180	\$61,957	\$84,659	\$77,168	\$70,583	\$232,410	\$76,285

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

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

1/ Telecommunications service provided for resale consists of services provided to other contributors to federal universal service support mechanisms. Service provided to firms that do not contribute directly to federal universal service support mechanisms are reported as end-user service.

2/ Unlike Table 1.8, toll revenues shown in Table 1.9 exclude revenues from calls that both originate and terminate at foreign points. Table 1.8 also includes revenues from all entities that are exempt from contributing to universal service support mechanisms.

3/ The amounts included as Universal Service contribution base differ slightly from amounts actually used to set contribution factors because data were summarized from USF filings at different points in time.

Source: FCC Form 499-Q filings.

Table 1.10
Universal Service Program Requirements and Contribution Factors for 2002
(Dollar Amounts Shown in Millions)

	2002				
	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†					
Program demand	\$682.96	\$697.34	\$801.72	\$856.65	\$3,038.66
Administrative expenses	\$1.79	\$2.19	\$2.67	\$1.73	\$8.37
Interest income‡	-\$.83	-\$.60	-\$.60	-\$.54	-\$2.57
Periodic true-ups	-\$28.56	-\$53.65	-\$18.92	-\$16.50	-\$117.62
Program Total	\$655.35	\$645.27	\$784.87	\$841.34	\$2,926.83
Low Income					
Program demand	\$161.70	\$160.63	\$170.36	\$181.28	\$673.96
Administrative expenses	\$.41	\$.58	\$.73	\$.69	\$2.41
Interest income‡	-\$.61	-\$.40	-\$.47	-\$.42	-\$1.89
Periodic true-ups	-\$2.76	\$8.28	-\$1.54	\$2.10	\$6.08
Program Total	\$158.74	\$169.08	\$169.08	\$183.65	\$680.55
Schools & Libraries					
Program demand	\$552.85	\$554.70	\$562.50	\$553.26	\$2,223.32
Administrative expenses	\$9.65	\$7.80	\$6.73	\$9.24	\$33.41
Interest income‡	-\$13.96	-\$11.59	-\$13.84	-\$11.57	-\$50.96
Periodic true-ups*	\$10.99	\$12.07	-\$2.28	\$1.05	\$21.83
Program Total	\$559.53	\$562.98	\$553.10	\$551.98	\$2,227.59
Rural Health					
Program demand	\$3.70	\$6.68	\$4.31	\$8.60	\$23.29
Administrative expenses	\$.61	\$.69	\$.83	\$1.00	\$3.13
Interest income‡	-\$.04	-\$.03	-\$.05	-\$.07	-\$0.20
Periodic true-ups	\$.57	\$.58	-\$.05	-\$.08	\$1.02
Program Total	\$4.83	\$7.92	\$5.05	\$9.45	\$27.25
Grand Total	\$1,378.46	\$1,385.25	\$1,512.10	\$1,586.42	\$5,862.23
Applicable interstate and international end-user revenues					
Reported contribution base revenues	20,450.29	19,219.02	18,683.89	18,488.00	
Circularity Adjustment (started 3rd Quarter 2002)					
Amount carriers contributed to USF in prior quarter.			-1,352.35	-1,330.76	
Subtotal	20,450.29	19,219.02	17,331.54	17,157.24	
Adjustment factor for uncollectibles	1%	1%	1%	1%	
Contribution base at the time the factor was calculated	20,245.79	19,026.82	17,158.23	16,985.67	
Contribution factor	0.068086	0.072805	0.072805	0.093397	
Contribution factor times contribution base	1,378.45	1,385.25	1,249.20	1,586.41	

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

† The figures for the high-cost mechanism now include the figures for the interstate common line support mechanism.

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

Table 1.11
Universal Service Support Mechanisms: 2002
(Dollars in Thousands)

Mechanism	Disbursements	Percent of Total
High-Cost Support	\$2,991,348	57.1 %
High-Cost Loop Support (HCL)	1,065,416	20.3
Long-Term Support (LTS)	497,919	9.5
Local-Switching Support (LSS)	401,901	7.7
Forward-Looking High-Cost Model Support	228,119	4.4
Interstate Access Support	611,242	11.7
Interstate Common Line Support	186,752	3.6
Low-Income Support	673,080	12.9
School and Libraries	1,555,629	29.7
Rural Health Care	16,513	0.3
All Universal Service Support	\$5,236,571	100.0 %

Notes: Figures may not add due to rounding. Schools and libraries, and rural health care programs operate on a school year rather than a calendar year. Figures for those programs presented are for July 1, 2001 to June 30, 2002.
Source: USAC

Chart 1.1

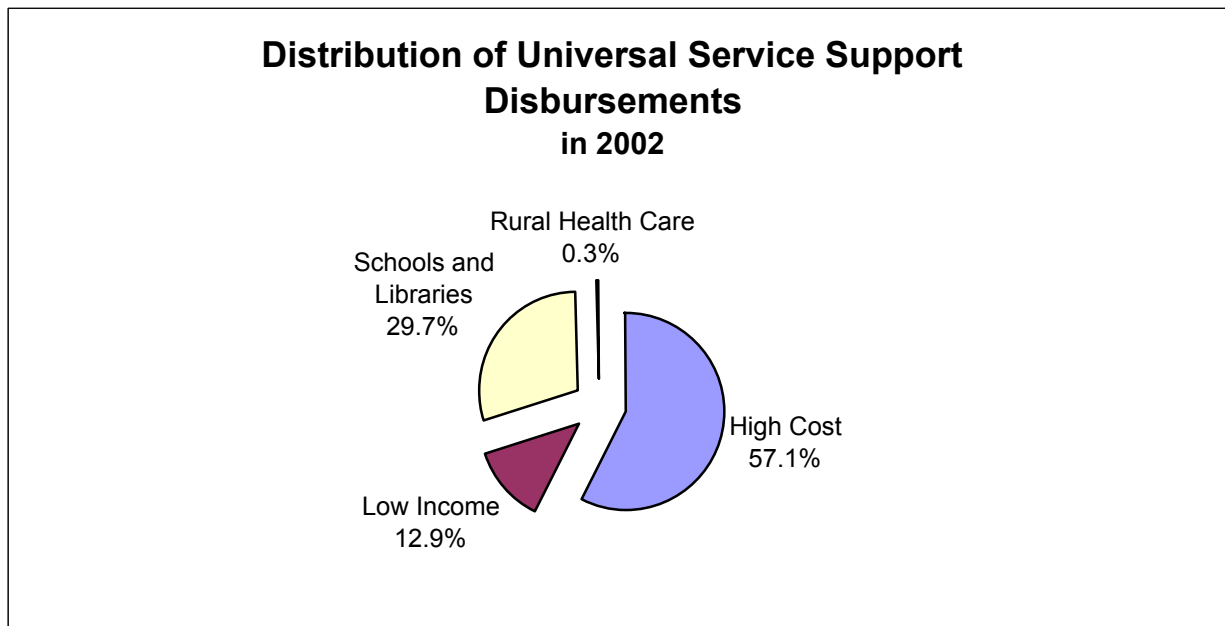


Table 1.12
Universal Service Support Mechanisms by State: 2002
(Annual Payments and Contributions in Thousands)

State or Jurisdiction	Payments from USF to Service Providers					Estimated Contributions ¹		Estimated Net Dollar Flow ²	
	High-Cost Support	Low-Income Support	Schools & Libraries	Rural Health Care	Total		Amount		% of Total
					Amount	% of Total			
Alabama	\$96,768	\$2,706	\$15,815	8	\$115,296	2.20%	\$71,225	1.35%	\$44,072
Alaska	80,937	2,472	9,420	10,953	103,782	1.98%	13,997	0.27%	89,784
American Samoa	806	57	1,938	0	2,802	0.05%	127	0.00%	2,675
Arizona	64,181	11,556	40,497	634	116,868	2.23%	108,257	2.05%	8,611
Arkansas	93,150	1,045	12,144	52	106,392	2.03%	43,669	0.83%	62,723
California	85,497	313,606	192,975	194	592,271	11.31%	541,950	10.26%	50,321
Colorado	67,663	3,282	11,918	128	82,992	1.58%	105,560	2.00%	-22,568
Connecticut	1,713	5,499	16,229	0	23,440	0.45%	81,127	1.54%	-57,687
Delaware	370	242	952	0	1,564	0.03%	20,550	0.39%	-18,986
Dist. of Columbia	0	1,212	2,498	0	3,710	0.07%	28,000	0.53%	-24,289
Florida	87,018	15,521	44,154	2	146,695	2.80%	350,731	6.64%	-204,036
Georgia	109,967	7,364	51,380	0	168,710	3.22%	166,141	3.15%	2,569
Guam	2,609	346	1,909	6	4,869	0.09%	2,176	0.04%	2,693
Hawaii	8,588	1,361	1,242	213	11,404	0.22%	22,188	0.42%	-10,784
Idaho	49,089	3,067	2,989	51	55,196	1.05%	55,434	0.50%	28,762
Illinois	47,672	8,720	34,680	100	91,173	1.74%	225,910	4.28%	-134,738
Indiana	47,315	4,103	14,115	0	65,532	1.25%	100,139	1.90%	-34,607
Iowa	43,361	1,603	4,627	95	49,686	0.95%	50,468	0.96%	-782
Kansas	94,165	1,505	7,326	216	103,213	1.97%	49,237	0.93%	53,976
Kentucky	54,827	5,501	15,933	354	76,615	1.46%	62,102	1.18%	14,513
Louisiana	88,041	1,876	23,699	11	113,626	2.17%	71,404	1.35%	42,222
Maine	30,062	9,779	4,554	19	44,414	0.85%	24,896	0.47%	19,518
Maryland	4,582	422	10,475	0	15,479	0.30%	121,319	2.30%	-105,840
Massachusetts	1,322	17,611	25,708	0	44,641	0.85%	137,628	2.61%	-92,988
Michigan	46,123	11,958	54,999	418	113,498	2.17%	154,554	2.93%	-41,056
Minnesota	72,611	3,945	15,691	527	92,773	1.77%	90,071	1.71%	2,702
Mississippi	168,562	2,417	25,819	35	196,833	3.76%	44,004	0.83%	152,829
Missouri	88,924	3,153	21,594	33	113,704	2.17%	101,665	1.93%	12,039
Montana	63,430	1,741	2,988	440	68,600	1.31%	18,262	0.35%	50,338
Nebraska	32,260	1,673	5,100	452	39,484	0.75%	31,178	0.59%	8,307
Nevada	24,796	3,464	2,729	81	31,071	0.59%	51,415	0.97%	-20,345
New Hampshire	11,332	639	810	0	12,781	0.24%	31,082	0.59%	-18,301
New Jersey	3,776	4,682	35,187	0	43,645	0.83%	218,913	4.15%	-175,268
New Mexico	45,454	5,352	42,807	141	93,754	1.79%	34,766	0.66%	58,988
New York	58,351	53,175	304,558	9	416,093	7.95%	356,427	6.75%	59,667
North Carolina	60,754	10,891	19,679	148	91,472	1.75%	153,471	2.91%	-61,999
North Dakota	33,308	2,010	1,177	371	36,866	0.70%	12,502	0.24%	24,364
Northern Mariana Is.	4,401	43	2,102	0	6,545	0.12%	980	0.02%	5,565
Ohio	34,697	26,270	59,896	11	120,874	2.31%	178,279	3.38%	-57,404
Oklahoma	87,470	12,844	23,154	64	123,532	2.36%	57,442	1.09%	66,090
Oregon	68,480	4,092	8,766	66	81,404	1.55%	68,948	1.31%	12,456
Pennsylvania	46,100	10,420	61,203	3	117,727	2.25%	218,185	4.13%	-100,458
Puerto Rico	98,039	6,619	3,733	0	108,392	2.07%	30,969	0.59%	77,423
Rhode Island	62	4,933	4,288	0	9,284	0.18%	20,639	0.39%	-11,355
South Carolina	75,265	2,445	29,576	8	107,293	2.05%	72,033	1.36%	35,260
South Dakota	33,064	3,875	5,192	254	42,385	0.81%	13,525	0.26%	28,860
Tennessee	48,566	5,302	33,260	19	87,147	1.66%	97,783	1.85%	-10,637
Texas	202,901	45,616	179,739	6	428,263	8.18%	332,612	6.30%	95,651
Utah	18,816	2,146	4,579	44	25,585	0.49%	40,016	0.76%	-14,431
Vermont	25,757	3,229	1,121	0	30,107	0.57%	14,250	0.27%	15,858
Virgin Islands	31,905	0	5,312	0	37,217	0.71%	3,425	0.06%	33,792
Virginia	70,864	2,059	17,344	68	90,334	1.73%	160,890	3.05%	-70,556
Washington	83,263	10,104	13,495	61	106,924	2.04%	116,611	2.21%	-9,687
West Virginia	80,891	473	4,878	59	86,300	1.65%	31,655	0.60%	54,645
Wisconsin	69,414	6,780	16,494	61	92,750	1.77%	86,440	1.64%	6,309
Wyoming	42,009	275	1,182	97	43,563	0.83%	12,138	0.23%	31,424
Total	\$2,991,348	\$673,080	\$1,555,629	\$16,513	\$5,236,571	100.00%	\$5,280,366	100.00%	-\$43,795

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 Estimated contributions include administrative cost of approximately \$44 million. Allocation of contributions among states is an FCC staff estimate.

² 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: 2001
(Dollars in Millions)

	End User			Carrier's Carrier			Total: End User + Carrier's Carrier			
	Interstate	Intrastate	Total	Interstate	Intrastate	Total	Interstate	Intrastate	Total	Percent of Total
Alabama	\$1,081	\$2,372	\$3,453	\$510	\$351	\$861	\$1,591	\$2,723	\$4,314	1.43 %
Alaska	213	386	599	102	69	171	314	455	770	0.26
American Samoa	2	9	11	1	2	2	3	10	13	0.00
Arizona	1,644	2,424	4,067	714	424	1,138	2,357	2,847	5,205	1.72
Arkansas	663	1,331	1,994	330	268	598	993	1,599	2,593	0.86
California	8,228	19,400	27,627	3,985	3,785	7,770	12,213	23,185	35,398	11.73
Colorado	1,603	2,703	4,305	757	453	1,210	2,359	3,156	5,515	1.83
Connecticut	1,232	1,905	3,137	621	262	883	1,853	2,167	4,020	1.33
Delaware	312	391	703	122	58	180	434	448	883	0.29
Dist. of Columbia	425	618	1,043	255	86	340	680	704	1,383	0.46
Florida	5,325	9,239	14,563	2,464	1,822	4,286	7,788	11,061	18,849	6.25
Georgia	2,522	5,049	7,571	1,303	753	2,056	3,825	5,801	9,627	3.19
Guam	33	62	95	16	11	27	49	73	122	0.04
Hawaii	337	622	958	150	99	249	487	720	1,207	0.40
Idaho	401	544	945	205	94	299	606	638	1,245	0.41
Illinois	3,430	6,777	10,207	1,550	1,104	2,653	4,979	7,880	12,860	4.26
Indiana	1,520	2,818	4,338	681	506	1,186	2,201	3,324	5,524	1.83
Iowa	766	1,300	2,066	350	237	587	1,116	1,536	2,652	0.88
Kansas	748	1,304	2,051	387	218	605	1,134	1,522	2,656	0.88
Kentucky	943	1,944	2,886	460	318	779	1,403	2,262	3,665	1.21
Louisiana	1,084	2,358	3,442	481	351	832	1,565	2,709	4,274	1.42
Maine	378	691	1,069	204	114	319	582	805	1,387	0.46
Maryland	1,842	3,056	4,898	784	520	1,305	2,626	3,576	6,202	2.06
Massachusetts	2,089	3,696	5,786	1,004	578	1,582	3,093	4,274	7,367	2.44
Michigan	2,346	5,461	7,807	1,061	1,020	2,081	3,408	6,481	9,889	3.28
Minnesota	1,367	2,463	3,830	672	432	1,104	2,039	2,895	4,934	1.63
Mississippi	668	1,466	2,134	306	193	499	974	1,659	2,633	0.87
Missouri	1,543	3,094	4,638	788	642	1,430	2,332	3,736	6,067	2.01
Montana	277	408	685	131	87	218	408	495	903	0.30
Nebraska	473	963	1,436	243	187	430	716	1,149	1,865	0.62
Nevada	781	915	1,695	330	135	465	1,110	1,050	2,160	0.72
New Hampshire	472	633	1,105	218	96	314	690	729	1,419	0.47
New Jersey	3,323	5,071	8,395	1,448	846	2,295	4,772	5,918	10,689	3.54
New Mexico	528	756	1,284	232	141	372	760	897	1,656	0.55
New York	5,411	11,474	16,885	2,805	2,082	4,886	8,216	13,555	21,771	7.21
North Carolina	2,330	4,520	6,850	1,067	894	1,961	3,397	5,414	8,811	2.92
North Dakota	190	331	521	108	69	178	298	401	699	0.23
N. Mariana Islands	15	18	33	7	3	10	22	21	43	0.01
Ohio	2,707	5,691	8,398	1,270	1,040	2,310	3,977	6,731	10,708	3.55
Oklahoma	872	1,582	2,454	424	237	662	1,296	1,820	3,116	1.03
Oregon	1,047	1,626	2,673	502	305	807	1,549	1,931	3,480	1.15
Pennsylvania	3,312	6,400	9,712	1,539	1,327	2,866	4,851	7,727	12,578	4.17
Puerto Rico	470	1,598	2,068	278	251	529	749	1,849	2,598	0.86
Rhode Island	313	481	795	129	65	194	443	546	989	0.33
South Carolina	1,094	2,174	3,268	511	368	879	1,604	2,542	4,147	1.37
South Dakota	205	328	534	107	71	178	312	400	712	0.24
Tennessee	1,485	2,998	4,482	676	415	1,092	2,161	3,413	5,574	1.85
Texas	5,050	11,669	16,718	2,726	2,172	4,899	7,776	13,841	21,617	7.16
Utah	608	1,023	1,631	293	167	459	900	1,190	2,090	0.69
Vermont	216	284	501	110	49	159	326	333	659	0.22
Virgin Islands	52	58	110	25	10	35	77	68	145	0.05
Virginia	2,443	4,036	6,479	1,182	845	2,027	3,624	4,881	8,506	2.82
Washington	1,770	3,036	4,807	864	589	1,453	2,634	3,626	6,260	2.07
West Virginia	481	838	1,318	257	160	417	737	998	1,735	0.57
Wisconsin	1,312	2,690	4,003	601	424	1,025	1,913	3,114	5,027	1.67
Wyoming	184	267	451	93	43	136	278	309	587	0.19
Total	\$80,165	\$155,347	\$235,512	\$38,439	\$27,848	\$66,287	\$118,604	\$183,195	\$301,800	100.00 %

Note: Figures may not add due to rounding.

Table 1.14
2001 Telecommunications Revenues
(In Millions of Dollars)

	Incumbent Local Exchange Services 1/	CLECs	Mobile Wireless	Subscriber Line Charges 2/	Access 3/	Toll 4/	Total
End-User Revenues							
Intrastate	\$64,522	\$6,650	\$58,942	\$0	\$0	\$25,234	\$155,347
Interstate	222	2,998	9,553	12,328	2,809	52,257	80,165
Intrastate + Interstate	64,744	9,647	68,494	12,328	2,809	77,491	235,512
Carriers' Carrier Revenues							
Intrastate	8,347	2,613	5,611	0	7,844	3,433	27,848
Interstate	3,678	2,520	569	0	16,039	15,634	38,440
Intrastate + Interstate	12,025	5,133	6,180	0	23,883	19,066	66,288
Total Revenues							
Intrastate	72,869	9,263	64,553	0	7,844	28,666	183,195
Interstate	3,900	5,517	10,122	12,328	18,848	67,891	118,605
Intrastate + Interstate	76,769	14,781	74,674	12,328	26,692	96,557	301,800

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's, *Telecommunications Industry Revenues: 2001* (April 2003).

Notes: Interstate revenues include both interstate and international revenues.

Information on 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 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.

Information on 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 in lines 304 and 305. Toll revenues include toll service revenues for resale.

Table 1.15
Intrastate Telecommunications Revenues: 2001
(Dollars in Millions)

	Total: End User + Carrier's Carrier							Total
	Incumbent		Mobile	Access	ILEC	Non-ILEC		
	Local Exchange 1/	CLECs	Wireless		Toll	Toll		
Alabama	\$1,312	\$65	\$1,002	\$60	\$48	\$236	\$2,723	
Alaska	NA	NA	NA	NA	NA	NA	455	
American Samoa	NA	NA	NA	NA	NA	NA	10	
Arizona	1,231	124	1,151	118	21	203	2,847	
Arkansas	668	30	525	108	70	200	1,599	
California	7,222	891	7,898	1,297	1,004	4,873	23,185	
Colorado	1,504	174	1,134	103	37	203	3,156	
Connecticut	949	88	751	42	194	144	2,167	
Delaware	193	16	195	10	7	27	448	
District of Columbia	404	67	233	0	0	0	704	
Florida	4,590	462	3,700	617	160	1,531	11,061	
Georgia	2,721	276	2,149	113	117	424	5,801	
Guam	NA	NA	NA	NA	NA	NA	73	
Hawaii	305	19	309	23	8	57	720	
Idaho	294	6	245	30	11	53	638	
Illinois	3,118	595	2,899	213	288	768	7,880	
Indiana	1,375	96	1,140	154	99	460	3,324	
Iowa	571	88	604	67	27	179	1,536	
Kansas	678	65	526	53	40	161	1,522	
Kentucky	1,076	29	791	81	33	252	2,262	
Louisiana	1,342	58	972	62	41	235	2,709	
Maine	334	24	219	33	82	113	805	
Maryland	1,501	113	1,334	135	52	441	3,576	
Massachusetts	1,484	308	1,517	102	273	590	4,274	
Michigan	2,180	312	2,317	364	521	787	6,481	
Minnesota	1,198	189	1,124	106	22	255	2,895	
Mississippi	932	41	524	15	54	93	1,659	
Missouri	1,454	120	1,365	255	87	454	3,736	
Montana	225	7	146	36	10	70	495	
Nebraska	515	68	390	60	16	101	1,149	
Nevada	429	77	475	16	7	46	1,050	
New Hampshire	288	22	257	20	47	94	729	
New Jersey	1,947	161	2,112	245	448	1,004	5,918	
New Mexico	398	5	349	51	14	79	897	
New York	5,601	1,677	4,156	376	198	1,546	13,555	
North Carolina	2,261	173	1,885	319	77	699	5,414	
North Dakota	169	20	129	25	5	51	401	
N. Mariana Islands	NA	NA	NA	NA	NA	NA	21	
Ohio	2,731	150	2,494	335	126	895	6,731	
Oklahoma	799	67	688	43	62	160	1,820	
Oregon	761	63	739	102	37	228	1,931	
Pennsylvania	2,568	600	2,531	450	272	1,307	7,727	
Puerto Rico	573	21	951	87	153	64	1,849	
Rhode Island	221	26	225	6	22	46	546	
South Carolina	1,202	45	879	104	62	249	2,542	
South Dakota	155	16	141	30	12	46	400	
Tennessee	1,600	145	1,348	41	60	219	3,413	
Texas	5,715	1,011	4,713	587	229	1,587	13,841	
Utah	475	78	496	36	27	79	1,190	
Vermont	189	8	71	13	15	37	333	
Virginia	1,844	215	1,716	312	41	754	4,881	
Virgin Islands	NA	NA	NA	NA	NA	NA	68	
Washington	1,326	123	1,379	210	98	490	3,626	
West Virginia	501	11	280	57	27	121	998	
Wisconsin	1,346	172	1,046	83	151	316	3,114	
Wyoming	146	15	112	9	5	23	309	
Total 2/	\$72,868	\$9,263	\$64,552	\$7,844	\$5,536	\$23,130	\$183,195	

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 1.15
Intrastate Telecommunications Revenues: 2001 - Continued
(Dollars in Millions)

	End User						Total
	Incumbent		Mobile	Access	ILEC	Non-ILEC	
	Local Exchange 1/	CLECs	Wireless		Toll	Toll	
Alabama	\$1,162	\$46	\$915	\$0	\$48	\$201	\$2,372
Alaska	NA	NA	NA	NA	NA	NA	386
American Samoa	NA	NA	NA	NA	NA	NA	9
Arizona	1,090	89	1,051	0	21	173	2,424
Arkansas	591	21	479	0	70	170	1,331
California	6,394	640	7,211	0	1,004	4,150	19,400
Colorado	1,331	125	1,036	0	37	173	2,703
Connecticut	840	63	686	0	194	122	1,905
Delaware	171	12	178	0	7	23	391
District of Columbia	357	48	212	0	0	0	618
Florida	4,064	332	3,378	0	160	1,304	9,239
Georgia	2,410	198	1,963	0	117	361	5,049
Guam	NA	NA	NA	NA	NA	NA	62
Hawaii	270	13	282	0	8	48	622
Idaho	261	4	224	0	11	45	544
Illinois	2,761	427	2,647	0	288	654	6,777
Indiana	1,218	69	1,041	0	99	391	2,818
Iowa	505	63	552	0	27	152	1,300
Kansas	600	47	480	0	40	137	1,304
Kentucky	953	21	722	0	33	215	1,944
Louisiana	1,188	42	887	0	41	200	2,358
Maine	296	17	200	0	82	96	691
Maryland	1,329	81	1,218	0	52	376	3,056
Massachusetts	1,314	221	1,386	0	273	503	3,696
Michigan	1,930	224	2,115	0	521	670	5,461
Minnesota	1,061	136	1,027	0	22	217	2,463
Mississippi	825	29	479	0	54	79	1,466
Missouri	1,288	86	1,246	0	87	387	3,094
Montana	200	5	133	0	10	60	408
Nebraska	456	49	356	0	16	86	963
Nevada	380	55	433	0	7	39	915
New Hampshire	255	16	235	0	47	80	633
New Jersey	1,724	115	1,928	0	448	855	5,071
New Mexico	352	4	319	0	14	68	756
New York	4,960	1,204	3,795	0	198	1,317	11,474
North Carolina	2,002	124	1,721	0	77	596	4,520
North Dakota	150	15	118	0	5	44	331
N. Mariana Islands	NA	NA	NA	NA	NA	NA	18
Ohio	2,418	107	2,278	0	126	762	5,691
Oklahoma	708	48	628	0	62	136	1,582
Oregon	674	45	675	0	37	194	1,626
Pennsylvania	2,274	431	2,311	0	272	1,113	6,400
Puerto Rico	507	15	868	0	153	55	1,598
Rhode Island	196	19	205	0	22	39	481
South Carolina	1,065	33	803	0	62	212	2,174
South Dakota	138	11	129	0	12	39	328
Tennessee	1,417	104	1,230	0	60	187	2,998
Texas	5,060	725	4,303	0	229	1,351	11,669
Utah	421	56	452	0	27	67	1,023
Vermont	167	6	65	0	15	31	284
Virginia	1,632	154	1,567	0	41	642	4,036
Virgin Islands	NA	NA	NA	NA	NA	NA	58
Washington	1,174	88	1,260	0	98	417	3,036
West Virginia	444	8	255	0	27	103	838
Wisconsin	1,192	124	955	0	151	269	2,690
Wyoming	129	10	102	0	5	20	267
Total 2/	\$64,521	\$6,650	\$58,941	\$0	\$5,536	\$19,698	\$155,347

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 1.15
Intrastate Telecommunications Revenues: 2001 - Continued
(Dollars in Millions)

	Carrier's Carrier							Total
	Incumbent		Mobile		ILEC	Non-ILEC		
	Local	Exchange 1/	CLECs	Wireless	Access	Toll	Toll	
Alabama	\$150		\$18	\$87	\$60	\$0	\$35	\$351
Alaska	NA		NA	NA	NA	NA	NA	69
American Samoa	NA		NA	NA	NA	NA	NA	2
Arizona	141		35	100	118	0	30	424
Arkansas	76		8	46	108	0	30	268
California	827		252	687	1,297	0	723	3,785
Colorado	172		49	99	103	0	30	453
Connecticut	109		25	65	42	0	21	262
Delaware	22		5	17	10	0	4	58
District of Columbia	46		19	20	0	0	0	86
Florida	526		130	322	617	0	227	1,822
Georgia	312		78	187	113	0	63	753
Guam	NA		NA	NA	NA	NA	NA	11
Hawaii	35		5	27	23	0	8	99
7	34		2	21	30	0	8	94
Illinois	357		168	252	213	0	114	1,104
Indiana	158		27	99	154	0	68	506
Iowa	65		25	53	67	0	27	237
Kansas	78		18	46	53	0	24	218
Kentucky	123		8	69	81	0	37	318
Louisiana	154		16	84	62	0	35	351
Maine	38		7	19	33	0	17	114
Maryland	172		32	116	135	0	65	520
Massachusetts	170		87	132	102	0	88	578
Michigan	250		88	201	364	0	117	1,020
Minnesota	137		53	98	106	0	38	432
Mississippi	107		11	46	15	0	14	193
Missouri	167		34	119	255	0	67	642
Montana	26		2	13	36	0	10	87
Nebraska	59		19	34	60	0	15	187
Nevada	49		22	41	16	0	7	135
New Hampshire	33		6	22	20	0	14	96
New Jersey	223		45	184	245	0	149	846
New Mexico	46		2	30	51	0	12	141
New York	642		473	361	376	0	229	2,082
North Carolina	259		49	164	319	0	104	894
North Dakota	19		6	11	25	0	8	69
N. Mariana Islands	NA		NA	NA	NA	NA	NA	3
Ohio	313		42	217	335	0	133	1,040
Oklahoma	92		19	60	43	0	24	237
Oregon	87		18	64	102	0	34	305
Pennsylvania	294		169	220	450	0	194	1,327
Puerto Rico	66		6	83	87	0	10	251
Rhode Island	25		7	20	6	0	7	65
South Carolina	138		13	76	104	0	37	368
South Dakota	18		4	12	30	0	7	71
Tennessee	183		41	117	41	0	33	415
Texas	655		285	410	587	0	235	2,172
Utah	54		22	43	36	0	12	167
Vermont	22		2	6	13	0	5	49
Virginia	211		61	149	312	0	112	845
Virgin Islands	NA		NA	NA	NA	NA	NA	10
Washington	152		35	120	210	0	73	589
West Virginia	57		3	24	57	0	18	160
Wisconsin	154		49	91	83	0	47	424
Wyoming	17		4	10	9	0	3	43
Total 2/	\$8,347		\$2,613	\$5,611	\$7,844	\$0	\$3,432	\$27,848

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: 2001
(Dollars in Millions)

	Total: End User + Carrier's Carrier						Total
	Incumbent Local Exchange 1/	CLECs	Mobile Wireless	SLCs	Access	Toll	
Alabama	\$70	\$39	\$157	\$176	\$246	\$903	\$1,591
Alaska	NA	NA	NA	NA	NA	NA	314
American Samoa	NA	NA	NA	NA	NA	NA	3
Arizona	66	74	180	251	317	1,470	2,357
Arkansas	36	18	82	92	173	593	993
California	386	531	1,238	1,241	2,060	6,757	12,213
Colorado	80	104	178	248	356	1,393	2,359
Connecticut	51	52	118	167	331	1,134	1,853
Delaware	10	10	31	43	45	296	434
District of Columbia	22	40	36	46	146	390	680
Florida	246	275	580	856	1,178	4,654	7,788
Georgia	146	164	337	350	677	2,151	3,825
Guam	NA	NA	NA	NA	NA	NA	49
Hawaii	16	11	48	57	74	280	487
Idaho	16	4	38	59	118	372	606
Illinois	167	354	454	480	634	2,890	4,979
Indiana	74	57	179	261	321	1,309	2,201
Iowa	31	52	95	122	168	649	1,116
Kansas	36	39	82	102	207	667	1,134
Kentucky	58	17	124	160	243	802	1,403
Louisiana	72	35	152	188	212	906	1,565
Maine	18	14	34	56	118	342	582
Maryland	80	67	209	273	332	1,664	2,626
Massachusetts	79	183	238	324	498	1,770	3,093
Michigan	117	186	363	416	500	1,827	3,408
Minnesota	64	112	176	210	338	1,138	2,039
Mississippi	50	24	82	104	127	586	974
Missouri	78	71	214	235	436	1,297	2,332
Montana	12	4	23	42	66	261	408
Nebraska	28	40	61	70	122	395	716
Nevada	23	46	74	87	129	750	1,110
New Hampshire	15	13	40	62	107	451	690
New Jersey	104	96	331	502	688	3,051	4,772
New Mexico	21	3	55	82	112	487	760
New York	300	998	651	829	1,253	4,185	8,216
North Carolina	121	103	295	368	502	2,009	3,397
North Dakota	9	12	20	28	65	163	298
N. Mariana Islands	NA	NA	NA	NA	NA	NA	22
Ohio	146	89	391	463	652	2,236	3,977
Oklahoma	43	40	108	126	216	764	1,296
Oregon	41	38	116	167	268	920	1,549
Pennsylvania	137	357	397	542	704	2,714	4,851
Puerto Rico	31	13	149	67	198	291	749
Rhode Island	12	16	35	46	52	282	443
South Carolina	64	27	138	163	243	969	1,604
South Dakota	8	9	22	30	60	182	312
Tennessee	86	87	211	234	304	1,239	2,161
Texas	306	602	739	779	1,433	3,918	7,776
Utah	25	46	78	93	148	510	900
Vermont	10	5	11	30	56	213	326
Virginia	99	128	269	346	603	2,180	3,624
Virgin Islands	NA	NA	NA	NA	NA	NA	77
Washington	71	73	216	286	473	1,514	2,634
West Virginia	27	7	44	75	147	438	737
Wisconsin	72	103	164	216	264	1,094	1,913
Wyoming	8	9	18	27	50	166	278
Total 2/	\$3,900	\$5,517	\$10,121	\$12,328	\$18,847	\$67,889	\$118,604

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: 2001 - Continued
(Dollars in Millions)

	End User						Total
	Incumbent		Mobile			Toll	
	Local Exchange 1/	CLECs	Wireless	SLCs	Access		
Alabama	\$4	\$21	\$148	\$176	\$37	\$695	\$1,081
Alaska	NA	NA	NA	NA	NA	NA	213
American Samoa	NA	NA	NA	NA	NA	NA	2
Arizona	4	40	170	251	47	1,132	1,644
Arkansas	2	10	78	92	26	456	663
California	22	288	1,168	1,241	307	5,201	8,228
Colorado	5	56	168	248	53	1,073	1,603
Connecticut	3	28	111	167	49	873	1,232
Delaware	1	5	29	43	7	228	312
District of Columbia	1	22	34	46	22	300	425
Florida	14	149	547	856	175	3,582	5,325
Georgia	8	89	318	350	101	1,656	2,522
Guam	NA	NA	NA	NA	NA	NA	33
Hawaii	1	6	46	57	11	216	337
Idaho	1	2	36	59	18	286	401
Illinois	9	192	429	480	94	2,224	3,430
Indiana	4	31	169	261	48	1,008	1,520
Iowa	2	28	89	122	25	499	766
Kansas	2	21	78	102	31	514	748
Kentucky	3	9	117	160	36	617	943
Louisiana	4	19	144	188	32	698	1,084
Maine	1	8	32	56	18	263	378
Maryland	5	37	197	273	49	1,281	1,842
Massachusetts	5	100	224	324	74	1,363	2,089
Michigan	7	101	343	416	75	1,406	2,346
Minnesota	4	61	166	210	50	876	1,367
Mississippi	3	13	78	104	19	451	668
Missouri	4	39	202	235	65	998	1,543
Montana	1	2	22	42	10	201	277
Nebraska	2	22	58	70	18	304	473
Nevada	1	25	70	87	19	577	781
New Hampshire	1	7	38	62	16	347	472
New Jersey	6	52	312	502	102	2,348	3,323
New Mexico	1	2	52	82	17	375	528
New York	17	542	615	829	187	3,221	5,411
North Carolina	7	56	279	368	75	1,546	2,330
North Dakota	1	7	19	28	10	126	190
N. Mariana Islands	NA	NA	NA	NA	NA	NA	15
Ohio	8	48	369	463	97	1,721	2,707
Oklahoma	2	22	102	126	32	588	872
Oregon	2	20	109	167	40	708	1,047
Pennsylvania	8	194	374	542	105	2,089	3,312
Puerto Rico	2	7	141	67	29	224	470
Rhode Island	1	9	33	46	8	217	313
South Carolina	4	15	130	163	36	746	1,094
South Dakota	0	5	21	30	9	140	205
Tennessee	5	47	199	234	45	954	1,485
Texas	17	327	697	779	214	3,015	5,050
Utah	1	25	73	93	22	393	608
Vermont	1	3	11	30	8	164	216
Virginia	6	70	254	346	90	1,678	2,443
Virgin Islands	NA	NA	NA	NA	NA	NA	52
Washington	4	40	204	286	70	1,166	1,770
West Virginia	2	4	41	75	22	337	481
Wisconsin	4	56	155	216	39	842	1,312
Wyoming	0	5	17	27	7	128	184
Total 2/	\$222	\$2,997	\$9,552	\$12,328	\$2,808	\$52,256	\$80,165

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: 2001 - Continued
(Dollars in Millions)

	Carrier's Carrier							Total
	Incumbent		Mobile			Access	Toll	
	Local Exchange 1/	CLECs	Wireless	SLCs				
Alabama	\$66	\$18	\$9	\$0	\$209	\$208	\$510	
Alaska	NA	NA	NA	NA	NA	NA	102	
American Samoa	NA	NA	NA	NA	NA	NA	1	
Arizona	62	34	10	0	270	339	714	
Arkansas	34	8	5	0	148	136	330	
California	364	242	70	0	1,753	1,556	3,985	
Colorado	76	47	10	0	303	321	757	
Connecticut	48	24	7	0	282	261	621	
Delaware	10	4	2	0	38	68	122	
District of Columbia	20	18	2	0	124	90	255	
Florida	232	126	33	0	1,002	1,072	2,464	
Georgia	137	75	19	0	576	495	1,303	
Guam	NA	NA	NA	NA	NA	NA	16	
Hawaii	15	5	3	0	63	65	150	
Idaho	15	2	2	0	101	86	205	
Illinois	157	162	26	0	539	665	1,550	
Indiana	69	26	10	0	273	302	681	
Iowa	29	24	5	0	143	149	350	
Kansas	34	18	5	0	176	154	387	
Kentucky	54	8	7	0	207	185	460	
Louisiana	68	16	9	0	180	209	481	
Maine	17	6	2	0	101	79	204	
Maryland	76	31	12	0	283	383	784	
Massachusetts	75	84	13	0	424	408	1,004	
Michigan	110	85	20	0	426	421	1,061	
Minnesota	60	51	10	0	288	262	672	
Mississippi	47	11	5	0	108	135	306	
Missouri	73	33	12	0	371	299	788	
Montana	11	2	1	0	56	60	131	
Nebraska	26	18	3	0	104	91	243	
Nevada	22	21	4	0	110	173	330	
New Hampshire	15	6	2	0	91	104	218	
New Jersey	98	44	19	0	585	703	1,448	
New Mexico	20	1	3	0	95	112	232	
New York	283	456	37	0	1,066	964	2,805	
North Carolina	114	47	17	0	427	463	1,067	
North Dakota	9	6	1	0	56	38	108	
N. Mariana Islands	NA	NA	NA	NA	NA	NA	7	
Ohio	138	41	22	0	555	515	1,270	
Oklahoma	40	18	6	0	183	176	424	
Oregon	38	17	7	0	228	212	502	
Pennsylvania	130	163	22	0	599	625	1,539	
Puerto Rico	29	6	8	0	168	67	278	
Rhode Island	11	7	2	0	44	65	129	
South Carolina	61	12	8	0	207	223	511	
South Dakota	8	4	1	0	51	42	107	
Tennessee	81	40	12	0	259	285	676	
Texas	288	275	42	0	1,220	902	2,726	
Utah	24	21	4	0	126	118	293	
Vermont	10	2	1	0	48	49	110	
Virginia	93	58	15	0	513	502	1,182	
Virgin Islands	NA	NA	NA	NA	NA	NA	25	
Washington	67	33	12	0	403	349	864	
West Virginia	25	3	2	0	125	101	257	
Wisconsin	68	47	9	0	225	252	601	
Wyoming	7	4	1	0	43	38	93	
Total 2/	\$3,678	\$2,520	\$569	\$0	\$16,039	\$15,633	\$38,439	

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
General Information: 2001

	1 USF Loops 1/ Year End 2001	2 Average Percent Reporting 2/ 2001	3 Adjustment Formula 100/Average Percent Reporting
Alabama	2,497,624	90.6 %	1.10
Alaska	461,194	0.0	NA
American Samoa	10,325	0.0	NA
Arizona	3,095,149	93.4	1.07
Arkansas	1,509,333	68.9	1.45
California	23,385,691	98.4	1.02
Colorado	2,948,466	95.5	1.05
Connecticut	2,406,704	99.0	1.01
Delaware	589,979	100.0	1.00
District of Columbia	919,587	100.0	1.00
Florida	11,317,933	98.3	1.02
Georgia	5,148,317	89.0	1.12
Guam	74,006	0.0	NA
Hawaii	721,233	99.9	1.00
Idaho	762,986	90.8	1.10
Illinois	8,012,870	95.0	1.05
Indiana	3,803,634	95.4	1.05
Iowa	1,704,785	64.9	1.54
Kansas	1,666,630	84.1	1.19
Kentucky	2,206,741	88.7	1.13
Louisiana	2,575,040	92.5	1.08
Maine	883,970	82.8	1.21
Maryland	3,940,615	99.8	1.00
Massachusetts	4,410,394	99.9	1.00
Michigan	6,149,365	96.2	1.04
Minnesota	3,136,277	73.1	1.37
Mississippi	1,443,215	93.3	1.07
Missouri	3,630,138	91.1	1.10
Montana	553,795	68.0	1.47
Nebraska	955,957	79.3	1.26
Nevada	1,349,473	95.5	1.05
New Hampshire	855,403	93.1	1.07
New Jersey	6,923,410	99.8	1.00
New Mexico	1,003,993	85.2	1.17
New York	13,076,558	96.7	1.03
North Carolina	5,106,719	89.9	1.11
North Dakota	392,284	54.1	1.85
N. Mariana Islands	21,521	0.0	NA
Ohio	7,053,650	95.1	1.05
Oklahoma	2,035,796	82.0	1.22
Oregon	2,171,014	92.0	1.09
Pennsylvania	8,301,408	95.5	1.05
Puerto Rico	1,333,656	100.0	1.00
Rhode Island	641,977	100.0	1.00
South Carolina	2,366,512	72.4	1.38
South Dakota	410,229	63.6	1.57
Tennessee	3,385,953	86.4	1.16
Texas	13,192,061	92.9	1.08
Utah	1,172,443	93.4	1.07
Vermont	426,028	84.6	1.18
Virginia	4,760,302	97.5	1.03
Virgin Islands	69,073	0.0	NA
Washington	3,743,055	92.7	1.08
West Virginia	1,035,885	83.5	1.20
Wisconsin	3,525,444	74.0	1.35
Wyoming	312,778	83.4	1.20
Total	185,588,578	92.8 %	1.08

NA - Not Applicable.

1/ USF loops, a measure of access lines, are defined in subcategory 1.3 of 47 CFR 36.154(a).

2/ Average percent reporting to ARMIS is based on USF loops.

Table 1.18
Information for Allocating Incumbent Local Exchange Revenues: 2001
(Dollars in Millions)

	1	2	3	4	5	6
	Revenues for Allocation	Allocation Percentage	Intrastate End-User Revenues	Interstate End-User Revenues	Intrastate Total Revenues	Interstate Total Revenues
Alabama	\$1,219	1.81 %	\$1,162	\$4	\$1,312	\$70
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	1,143	1.69	1,090	4	1,231	66
Arkansas	620	0.92	591	2	668	36
California	6,710	9.94	6,394	22	7,222	386
Colorado	1,397	2.07	1,331	5	1,504	80
Connecticut	882	1.31	840	3	949	51
Delaware	180	0.27	171	1	193	10
District of Columbia	375	0.56	357	1	404	22
Florida	4,264	6.32	4,064	14	4,590	246
Georgia	2,528	3.75	2,410	8	2,721	146
Guam	NA	NA	NA	NA	NA	NA
Hawaii	283	0.42	270	1	305	16
Idaho	273	0.41	261	1	294	16
Illinois	2,897	4.29	2,761	9	3,118	167
Indiana	1,278	1.89	1,218	4	1,375	74
Iowa	530	0.79	505	2	571	31
Kansas	630	0.93	600	2	678	36
Kentucky	1,000	1.48	953	3	1,076	58
Louisiana	1,247	1.85	1,188	4	1,342	72
Maine	310	0.46	296	1	334	18
Maryland	1,394	2.07	1,329	5	1,501	80
Massachusetts	1,379	2.04	1,314	5	1,484	79
Michigan	2,026	3.00	1,930	7	2,180	117
Minnesota	1,113	1.65	1,061	4	1,198	64
Mississippi	866	1.28	825	3	932	50
Missouri	1,351	2.00	1,288	4	1,454	78
Montana	210	0.31	200	1	225	12
Nebraska	479	0.71	456	2	515	28
Nevada	399	0.59	380	1	429	23
New Hampshire	267	0.40	255	1	288	15
New Jersey	1,809	2.68	1,724	6	1,947	104
New Mexico	369	0.55	352	1	398	21
New York	5,205	7.71	4,960	17	5,601	300
North Carolina	2,101	3.11	2,002	7	2,261	121
North Dakota	157	0.23	150	1	169	9
Northern Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	2,537	3.76	2,418	8	2,731	146
Oklahoma	743	1.10	708	2	799	43
Oregon	707	1.05	674	2	761	41
Pennsylvania	2,386	3.54	2,274	8	2,568	137
Puerto Rico	532	0.79	507	2	573	31
Rhode Island	205	0.30	196	1	221	12
South Carolina	1,117	1.66	1,065	4	1,202	64
South Dakota	144	0.21	138	0	155	8
Tennessee	1,487	2.20	1,417	5	1,600	86
Texas	5,310	7.87	5,060	17	5,715	306
Utah	441	0.65	421	1	475	25
Vermont	175	0.26	167	1	189	10
Virginia	1,713	2.54	1,632	6	1,844	99
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	1,232	1.83	1,174	4	1,326	71
West Virginia	466	0.69	444	2	501	27
Wisconsin	1,251	1.85	1,192	4	1,346	72
Wyoming	135	0.20	129	0	146	8
Total 1/	\$67,473	100.00 %	\$64,521	\$222	\$72,868	\$3,900

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: 2001
(Dollars in Millions)

	1	2	3	4	5	6	7
	CLEC Lines Jun 01 1/	RBOC Lines Resold or UNEs June 01 2/	Allocation Percentage	Interstate End-User Revenues	Interstate Total Revenues	Intrastate End-User Revenues	Intrastate Total Revenues
Alabama	121,059	NA	0.70 %	\$21	\$39	\$46	\$65
Alaska	NA	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA	NA
Arizona	231,777	NA	1.34	40	74	89	124
Arkansas	*	59,145	0.32	10	18	21	30
California	1,668,232	NA	9.66	288	531	640	891
Colorado	325,983	NA	1.89	56	104	125	174
Connecticut	164,379	NA	0.95	28	52	63	88
Delaware	*	32,070	0.17	5	10	12	16
District of Columbia	124,630	NA	0.72	22	40	48	67
Florida	864,892	NA	5.01	149	275	332	462
Georgia	515,730	NA	2.99	89	164	198	276
Guam	NA	NA	NA	NA	NA	NA	NA
Hawaii	*	37,007	0.20	6	11	13	19
Idaho	*	12,060	0.07	2	4	4	6
Illinois	1,113,112	NA	6.44	192	354	427	595
Indiana	180,221	NA	1.04	31	57	69	96
Iowa	164,637	NA	0.95	28	52	63	88
Kansas	121,294	NA	0.70	21	39	47	65
Kentucky	*	57,539	0.31	9	17	21	29
Louisiana	108,820	NA	0.63	19	35	42	58
Maine	*	46,868	0.26	8	14	17	24
Maryland	211,499	NA	1.22	37	67	81	113
Massachusetts	576,442	NA	3.34	100	183	221	308
Michigan	583,653	NA	3.38	101	186	224	312
Minnesota	353,246	NA	2.04	61	112	136	189
Mississippi	*	80,935	0.44	13	24	29	41
Missouri	224,442	NA	1.30	39	71	86	120
Montana	*	14,142	0.08	2	4	5	7
Nebraska	126,772	NA	0.73	22	40	49	68
Nevada	144,453	NA	0.84	25	46	55	77
New Hampshire	*	44,195	0.24	7	13	16	22
New Jersey	300,594	NA	1.74	52	96	115	161
New Mexico	*	10,695	0.06	2	3	4	5
New York	3,138,133	NA	18.17	542	998	1,204	1,677
North Carolina	323,594	NA	1.87	56	103	124	173
North Dakota	*	40,253	0.22	7	12	15	20
N. Mariana Islands	NA	NA	NA	NA	NA	NA	NA
Ohio	280,088	NA	1.62	48	89	107	150
Oklahoma	125,912	NA	0.73	22	40	48	67
Oregon	118,425	NA	0.69	20	38	45	63
Pennsylvania	1,122,623	NA	6.50	194	357	431	600
Puerto Rico	*	42,204	0.23	7	13	15	21
Rhode Island	*	52,330	0.29	9	16	19	26
South Carolina	*	90,303	0.49	15	27	33	45
South Dakota	*	30,915	0.17	5	9	11	16
Tennessee	272,211	NA	1.58	47	87	104	145
Texas	1,891,131	NA	10.95	327	602	725	1,011
Utah	145,603	NA	0.84	25	46	56	78
Vermont	*	16,780	0.09	3	5	6	8
Virginia	402,528	NA	2.33	70	128	154	215
Virgin Islands	NA	NA	NA	NA	NA	NA	NA
Washington	229,693	NA	1.33	40	73	88	123
West Virginia	*	22,192	0.12	4	7	8	11
Wisconsin	322,735	NA	1.87	56	103	124	172
Wyoming	*	28,832	0.16	5	9	10	15
Total 3/	17,274,727	NA	100.00 %	\$2,997	\$5,517	\$6,650	\$9,263

NA - Not Applicable.

* Data withheld to maintain firms confidentiality or CLECs have less than 100,000 lines in state.

1/ Industry Analysis and Technology Division, *Local Telephone Competition*.

2/ RBOC data from FCC Form 477 for only carriers in which CLEC lines are not reported. Data from the former GTE territories are not included. Resold lines and UNEs for Hawaii and Puerto Rico are estimated based on personal income.

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

Table 1.20
Information for Allocating Mobile Wireless Revenues: 2001
(Dollars in Millions)

	1	3	4	5	6	7
	Wireless Numbers Dec 01 1/	Allocation Percentage	Intrastate End-User Revenues	Interstate End-User Revenues	Intrastate Total Revenues	Interstate Total Revenues
Alabama	1,995,023	1.56 %	\$915	\$148	\$1,002	\$157
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	2,292,959	1.79	1,051	170	1,151	180
Arkansas	1,045,223	0.82	479	78	525	82
California	15,731,792	12.28	7,211	1,168	7,898	1,238
Colorado	2,259,232	1.76	1,036	168	1,134	178
Connecticut	1,496,313	1.17	686	111	751	118
Delaware	387,868	0.30	178	29	195	31
District of Columbia	463,236	0.36	212	34	233	36
Florida	7,370,014	5.75	3,378	547	3,700	580
Georgia	4,281,431	3.34	1,963	318	2,149	337
Guam	NA	NA	NA	NA	NA	NA
Hawaii	615,797	0.48	282	46	309	48
Idaho	488,075	0.38	224	36	245	38
Illinois	5,774,442	4.51	2,647	429	2,899	454
Indiana	2,271,204	1.77	1,041	169	1,140	179
Iowa	1,203,938	0.94	552	89	604	95
Kansas	1,047,774	0.82	480	78	526	82
Kentucky	1,574,711	1.23	722	117	791	124
Louisiana	1,935,118	1.51	887	144	972	152
Maine	435,855	0.34	200	32	219	34
Maryland	2,657,856	2.07	1,218	197	1,334	209
Massachusetts	3,022,639	2.36	1,386	224	1,517	238
Michigan	4,614,821	3.60	2,115	343	2,317	363
Minnesota	2,239,786	1.75	1,027	166	1,124	176
Mississippi	1,044,298	0.81	479	78	524	82
Missouri	2,718,142	2.12	1,246	202	1,365	214
Montana	290,182	0.23	133	22	146	23
Nebraska	776,967	0.61	356	58	390	61
Nevada	945,292	0.74	433	70	475	74
New Hampshire	511,846	0.40	235	38	257	40
New Jersey	4,206,726	3.28	1,928	312	2,112	331
New Mexico	695,634	0.54	319	52	349	55
New York	8,278,837	6.46	3,795	615	4,156	651
North Carolina	3,754,443	2.93	1,721	279	1,885	295
North Dakota	257,240	0.20	118	19	129	20
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	4,968,508	3.88	2,278	369	2,494	391
Oklahoma	1,370,922	1.07	628	102	688	108
Oregon	1,472,551	1.15	675	109	739	116
Pennsylvania	5,040,967	3.93	2,311	374	2,531	397
Puerto Rico	1,893,783	1.48	868	141	951	149
Rhode Island	447,255	0.35	205	33	225	35
South Carolina	1,751,163	1.37	803	130	879	138
South Dakota	280,740	0.22	129	21	141	22
Tennessee	2,684,133	2.09	1,230	199	1,348	211
Texas	9,387,413	7.33	4,303	697	4,713	739
Utah	987,021	0.77	452	73	496	78
Vermont	141,445	0.11	65	11	71	11
Virginia	3,417,710	2.67	1,567	254	1,716	269
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	2,747,706	2.14	1,260	204	1,379	216
West Virginia	557,156	0.43	255	41	280	44
Wisconsin	2,083,657	1.63	955	155	1,046	164
Wyoming	223,090	0.17	102	17	112	18
Total 2/	128,493,021	100.00 %	\$58,941	\$9,552	\$64,552	\$10,121

NA - Not Applicable.

* Data withheld to maintain firms confidentiality.

1/ Based on FCC Form 502 (Number Resources Utilization/Forecasting, as of December 2001).

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

Table 1.21
Information for Allocating Subscriber Line Charges' (SLCs) Revenues: 2001

	1	2	3	4	5	6	7	8	9
	Primary Residential Lines & Single Line Business 1/	Additional Residential Lines 2/	Business Multilines	Average Residential SLC 3/	Average Additional Line SLC	Average Business Multiline SLC	Revenues for Allocation (Millions)	Allocation Percentage	Interstate SLCs (Millions)
Alabama	1,585,191	218,664	531,722	\$4.58	\$6.96	\$7.86	\$155	1.44 %	\$176
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	1,841,784	334,288	903,043	4.66	6.64	8.42	221	2.04	251
Arkansas	866,313	114,943	373,770	4.31	5.54	6.33	81	0.75	92
California	9,356,487	2,376,540	7,412,661	4.42	4.75	5.20	1,094	10.11	1,241
Colorado	1,585,693	362,823	934,917	4.62	7.00	8.95	219	2.02	248
Connecticut	1,240,502	333,363	523,028	4.66	6.07	8.55	147	1.36	167
Delaware	322,656	68,442	180,422	4.68	6.41	6.54	38	0.35	43
Dist. of Columbia	194,788	92,934	601,342	3.81	3.81	3.81	41	0.38	46
Florida	7,028,092	1,122,082	2,744,143	4.65	6.97	8.15	755	6.97	856
Georgia	2,843,942	414,976	1,346,746	4.46	6.96	7.52	309	2.85	350
Guam	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hawaii	412,537	64,313	200,400	4.67	7.00	9.20	51	0.47	57
Idaho	473,211	59,377	215,500	4.60	6.43	8.07	52	0.48	59
Illinois	4,076,816	782,155	2,546,698	4.40	4.99	5.27	423	3.91	480
Indiana	2,297,536	296,141	972,491	4.62	6.14	6.89	230	2.12	261
Iowa	1,032,109	74,535	603,443	4.43	5.75	6.58	108	1.00	122
Kansas	910,041	143,927	375,909	4.58	5.67	6.68	90	0.83	102
Kentucky	1,475,252	174,173	487,649	4.57	6.88	7.83	141	1.30	160
Louisiana	1,577,100	240,267	639,341	4.59	6.96	7.70	166	1.53	188
Maine	479,186	76,938	196,726	4.47	6.40	7.67	50	0.46	56
Maryland	2,073,605	463,275	1,232,091	4.67	6.07	6.11	240	2.22	273
Massachusetts	2,239,130	448,391	1,305,423	4.67	6.40	8.02	286	2.64	324
Michigan	3,438,605	519,669	1,859,744	4.63	5.54	6.30	366	3.39	416
Minnesota	1,812,266	208,226	979,404	4.46	5.64	6.29	185	1.71	210
Mississippi	884,147	136,158	341,793	4.60	6.96	7.72	92	0.85	104
Missouri	2,102,761	361,675	809,272	4.57	5.80	6.85	207	1.91	235
Montana	360,013	28,056	162,347	4.31	7.00	8.15	37	0.34	42
Nebraska	567,175	54,602	313,174	4.54	6.14	7.18	62	0.57	70
Nevada	740,530	184,464	406,162	4.14	5.13	5.93	77	0.71	87
New Hampshire	510,848	94,012	207,060	4.59	6.40	7.88	55	0.51	62
New Jersey	3,160,492	1,378,591	2,179,089	4.67	6.18	6.25	443	4.09	502
New Mexico	608,961	75,266	294,582	4.62	7.00	9.06	72	0.67	82
New York	5,694,828	1,062,958	3,466,530	4.64	6.36	7.99	731	6.75	829
North Carolina	3,261,123	428,827	1,214,019	4.50	6.74	7.76	324	2.99	368
North Dakota	225,897	10,445	141,111	4.18	6.89	7.48	25	0.23	28
N. Mariana Islands	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	4,402,883	545,014	1,732,344	4.59	5.81	6.14	408	3.77	463
Oklahoma	1,140,259	182,131	460,690	4.53	5.64	6.58	111	1.02	126
Oregon	1,328,005	182,069	578,158	4.59	6.77	8.50	147	1.36	167
Pennsylvania	4,617,412	891,047	2,141,009	4.55	6.07	6.26	478	4.42	542
Puerto Rico	1,168,585	0	140,251	3.50	0.00	6.00	59	0.55	67
Rhode Island	350,300	70,228	161,666	4.68	6.40	8.02	41	0.38	46
South Carolina	1,540,039	163,850	545,577	4.41	6.84	7.50	144	1.33	163
South Dakota	229,616	12,639	159,682	4.24	6.30	7.00	26	0.24	30
Tennessee	2,155,223	283,944	717,759	4.55	6.83	7.59	206	1.91	234
Texas	6,242,860	1,157,572	3,103,970	4.62	5.83	6.97	687	6.35	779
Utah	632,311	119,404	393,006	4.60	6.33	8.00	82	0.76	93
Vermont	237,460	39,061	114,852	4.49	6.40	7.71	26	0.24	30
Virginia	2,680,189	457,610	1,413,878	4.64	6.53	7.04	305	2.82	346
Virgin Islands	NA	NA	NA	NA	NA	NA	NA	NA	NA
Washington	2,248,038	379,323	1,063,547	4.59	6.27	7.84	252	2.33	286
West Virginia	719,131	42,548	222,443	4.66	7.00	8.32	66	0.61	75
Wisconsin	2,078,685	253,760	920,519	4.39	5.39	5.87	191	1.76	216
Wyoming	174,922	15,850	125,801	4.51	7.00	8.75	24	0.22	27
Total 4/	98,060,957	17,601,546	50,696,907	\$4.60	\$6.01	\$6.74	\$10,822	100.00 %	\$12,328

Note: Figures may not add due to rounding.

NA - Not Applicable.

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

2/ A staff estimate of additional lines for price-cap carriers.

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

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

Table 1.22
Information for Allocating Interstate Access Revenues: 2001
(Dollars in Millions)

	1	2	3	4	5	6
	Gross Access Revenues for Allocation	SLCs	Revenues for Allocation	Allocation Percentage	Interstate End-User Revenues	Interstate Total Revenues
Alabama	\$432	\$177	\$255	1.31 %	\$37	\$245
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	580	252	328	1.68	47	315
Arkansas	272	92	180	0.92	26	173
California	3,381	1,248	2,134	10.94	306	2,053
Colorado	618	250	368	1.89	53	354
Connecticut	511	168	343	1.76	49	330
Delaware	89	43	46	0.24	7	45
District of Columbia	198	46	152	0.78	22	146
Florida	2,080	861	1,219	6.25	175	1,173
Georgia	1,054	286	768	3.93	110	739
Guam	NA	NA	NA	NA	NA	NA
Hawaii	134	58	76	0.39	11	74
Idaho	182	59	123	0.63	18	118
Illinois	1,139	483	656	3.36	94	631
Indiana	594	262	332	1.70	48	320
Iowa	296	123	173	0.89	25	167
Kansas	318	103	215	1.10	31	207
Kentucky	413	161	252	1.29	36	242
Louisiana	409	189	219	1.12	31	211
Maine	179	57	123	0.63	18	118
Maryland	618	274	344	1.76	49	331
Massachusetts	842	326	516	2.64	74	496
Michigan	936	418	518	2.65	74	498
Minnesota	561	211	350	1.80	50	337
Mississippi	236	105	132	0.68	19	127
Missouri	688	236	452	2.32	65	435
Montana	110	42	68	0.35	10	66
Nebraska	197	71	127	0.65	18	122
Nevada	222	88	134	0.69	19	129
New Hampshire	174	63	111	0.57	16	107
New Jersey	1,217	505	712	3.65	102	685
New Mexico	198	82	116	0.59	17	112
New York	2,131	834	1,297	6.65	186	1,248
North Carolina	889	369	520	2.66	74	500
North Dakota	96	28	68	0.35	10	65
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	1,141	465	675	3.46	97	650
Oklahoma	350	126	223	1.14	32	215
Oregon	445	168	278	1.42	40	267
Pennsylvania	1,274	545	729	3.74	104	701
Puerto Rico	273	68	205	1.05	29	197
Rhode Island	100	46	54	0.28	8	52
South Carolina	416	164	252	1.29	36	242
South Dakota	92	30	62	0.32	9	60
Tennessee	550	235	315	1.61	45	303
Texas	2,269	783	1,485	7.61	213	1,429
Utah	246	93	153	0.78	22	147
Vermont	89	30	58	0.30	8	56
Virginia	972	348	625	3.20	90	601
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	778	288	490	2.51	70	472
West Virginia	227	75	152	0.78	22	146
Wisconsin	491	218	274	1.40	39	263
Wyoming	80	27	52	0.27	7	50
Total 1/	\$31,788	\$12,281	\$19,508	100.00 %	\$2,808	\$18,847

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: 2001
(Dollars in Millions)

	1	2	3	4
	Revenues for Allocation	Allocation Percentage	Intrastate End-User Revenues	Intrastate Total Revenues
Alabama	\$64	0.77 %	\$0	\$60
Alaska	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA
Arizona	125	1.51	0	118
Arkansas	115	1.38	0	108
California	1,383	16.59	0	1,297
Colorado	110	1.31	0	103
Connecticut	44	0.53	0	42
Delaware	11	0.13	0	10
District of Columbia	0	0.00	0	0
Florida	658	7.90	0	617
Georgia	121	1.45	0	113
Guam	NA	NA	NA	NA
Hawaii	25	0.30	0	23
Idaho	32	0.38	0	30
Illinois	227	2.72	0	213
Indiana	164	1.96	0	154
Iowa	72	0.86	0	67
Kansas	56	0.68	0	53
Kentucky	86	1.03	0	81
Louisiana	66	0.79	0	62
Maine	36	0.43	0	33
Maryland	144	1.73	0	135
Massachusetts	108	1.30	0	102
Michigan	388	4.66	0	364
Minnesota	113	1.36	0	106
Mississippi	16	0.19	0	15
Missouri	272	3.27	0	255
Montana	39	0.46	0	36
Nebraska	64	0.76	0	60
Nevada	17	0.20	0	16
New Hampshire	22	0.26	0	20
New Jersey	262	3.14	0	245
New Mexico	55	0.66	0	51
New York	401	4.81	0	376
North Carolina	340	4.08	0	319
North Dakota	27	0.33	0	25
Northern Mariana Islands	NA	NA	NA	NA
Ohio	357	4.29	0	335
Oklahoma	46	0.55	0	43
Oregon	109	1.30	0	102
Pennsylvania	479	5.75	0	450
Puerto Rico	93	1.12	0	87
Rhode Island	6	0.07	0	6
South Carolina	111	1.34	0	104
South Dakota	32	0.38	0	30
Tennessee	44	0.53	0	41
Texas	626	7.51	0	587
Utah	38	0.46	0	36
Vermont	14	0.17	0	13
Virginia	333	3.99	0	312
Virgin Islands	NA	NA	NA	NA
Washington	224	2.69	0	210
West Virginia	61	0.73	0	57
Wisconsin	89	1.07	0	83
Wyoming	9	0.11	0	9
Total 1/	\$8,334	100.00	\$0	\$7,844

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: 2001
(Dollars in Millions)

	1 Reported Revenues by Large ILECs 1/	2 Intrastate Revenues 2/
Alabama	\$44	\$48
Alaska	NA	NA
American Samoa	NA	NA
Arizona	20	21
Arkansas	48	70
California	988	1,004
Colorado	36	37
Connecticut	192	194
Delaware	7	7
District of Columbia	0	0
Florida	158	160
Georgia	104	117
Guam	NA	NA
Hawaii	8	8
Idaho	10	11
Illinois	273	288
Indiana	94	99
Iowa	17	27
Kansas	33	40
Kentucky	29	33
Louisiana	38	41
Maine	68	82
Maryland	52	52
Massachusetts	272	273
Michigan	501	521
Minnesota	16	22
Mississippi	50	54
Missouri	80	87
Montana	7	10
Nebraska	13	16
Nevada	6	7
New Hampshire	44	47
New Jersey	447	448
New Mexico	12	14
New York	191	198
North Carolina	69	77
North Dakota	3	5
Northern Mariana Islands	NA	NA
Ohio	120	126
Oklahoma	51	62
Oregon	34	37
Pennsylvania	260	272
Puerto Rico	153	153
Rhode Island	22	22
South Carolina	45	62
South Dakota	8	12
Tennessee	52	60
Texas	213	229
Utah	25	27
Vermont	13	15
Virginia	40	41
Virgin Islands	NA	NA
Washington	91	98
West Virginia	23	27
Wisconsin	112	151
Wyoming	4	5
Total 3/	\$5,195	\$5,536

NA - Not Applicable.

Note: LEC is an abbreviation for local exchange carrier. Figures may not add due to rounding.

1/ Includes only carriers that report to ARMIS.

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: 2001
(Dollars in Millions)

	1	2	3	4	5	6
	Access Minutes 1/ for Allocation	Access Minutes % of Nation	State Access Revenues % of Nation	Allocation Percentage 2	End-User Revenues	Total Revenues
Alabama	2,839,880	1.11 %	0.77 %	1.02 %	\$201	\$236
Alaska	NA	NA	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA	NA	NA
Arizona	1,723,778	0.67	1.51	0.88	173	203
Arkansas	1,778,980	0.69	1.38	0.87	170	200
California	58,113,572	22.66	16.59	21.14	4,150	4,873
Colorado	1,894,687	0.74	1.31	0.88	173	203
Connecticut	1,676,097	0.65	0.53	0.62	122	144
Delaware	287,263	0.11	0.13	0.12	23	27
District of Columbia	0	0.00	0.00	0.00	0	0
Florida	15,966,070	6.22	7.90	6.64	1,304	1,531
Georgia	5,057,804	1.97	1.45	1.84	361	424
Guam	NA	NA	NA	NA	NA	NA
Hawaii	586,982	0.23	0.30	0.25	48	57
Idaho	453,816	0.18	0.38	0.23	45	53
Illinois	9,074,742	3.54	2.72	3.33	654	768
Indiana	5,137,974	2.00	1.96	1.99	391	460
Iowa	1,913,701	0.75	0.86	0.78	152	179
Kansas	1,806,393	0.70	0.68	0.70	137	161
Kentucky	2,855,691	1.11	1.03	1.09	215	252
Louisiana	2,813,718	1.10	0.79	1.02	200	235
Maine	1,313,701	0.51	0.43	0.49	96	113
Maryland	5,063,626	1.97	1.73	1.91	376	441
Massachusetts	7,648,289	2.98	1.30	2.56	503	590
Michigan	7,695,060	3.00	4.66	3.41	670	787
Minnesota	2,626,171	1.02	1.36	1.11	217	255
Mississippi	1,210,840	0.47	0.19	0.40	79	93
Missouri	3,947,225	1.54	3.27	1.97	387	454
Montana	648,537	0.25	0.46	0.31	60	70
Nebraska	839,187	0.33	0.76	0.44	86	101
Nevada	512,793	0.20	0.20	0.20	39	46
New Hampshire	1,178,452	0.46	0.26	0.41	80	94
New Jersey	12,216,877	4.76	3.14	4.36	855	1,004
New Mexico	616,105	0.24	0.66	0.34	68	79
New York	18,830,824	7.34	4.81	6.71	1,317	1,546
North Carolina	6,889,927	2.69	4.08	3.03	596	699
North Dakota	482,529	0.19	0.33	0.22	44	51
N. Mariana Islands	NA	NA	NA	NA	NA	NA
Ohio	9,613,676	3.75	4.29	3.88	762	895
Oklahoma	1,897,675	0.74	0.55	0.69	136	160
Oregon	2,269,932	0.88	1.30	0.99	194	228
Pennsylvania	14,468,444	5.64	5.75	5.67	1,113	1,307
Puerto Rico	0	0.00	1.12	0.28	55	64
Rhode Island	621,228	0.24	0.07	0.20	39	46
South Carolina	2,558,242	1.00	1.34	1.08	212	249
South Dakota	348,106	0.14	0.38	0.20	39	46
Tennessee	2,800,512	1.09	0.53	0.95	187	219
Texas	17,115,318	6.67	7.51	6.88	1,351	1,587
Utah	785,028	0.31	0.46	0.34	67	79
Vermont	400,793	0.16	0.17	0.16	31	37
Virginia	7,782,112	3.03	3.99	3.27	642	754
Virgin Islands	NA	NA	NA	NA	NA	NA
Washington	4,962,469	1.93	2.69	2.12	417	490
West Virginia	1,173,976	0.46	0.73	0.53	103	121
Wisconsin	3,768,355	1.47	1.07	1.37	269	316
Wyoming	247,974	0.10	0.11	0.10	20	23
Total 3/	256,515,129	100.00 %	100.00 %	100.00 %	\$19,698	\$23,130

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: 2001
(Dollars in Millions)

	1 Access Minutes for Allocation 1/	2 Allocation Percentage	3 End-User Revenues	4 Total Revenues
Alabama	7,178,206	1.34 %	\$695	\$903
Alaska	NA	NA	NA	NA
American Samoa	NA	NA	NA	NA
Arizona	11,684,571	2.17	1,132	1,470
Arkansas	4,710,075	0.88	456	593
California	53,706,350	9.99	5,201	6,757
Colorado	11,075,336	2.06	1,073	1,393
Connecticut	9,010,873	1.68	873	1,134
Delaware	2,355,485	0.44	228	296
District of Columbia	3,097,823	0.58	300	390
Florida	36,986,820	6.88	3,582	4,654
Georgia	17,098,898	3.18	1,656	2,151
Guam	NA	NA	NA	NA
Hawaii	2,227,301	0.41	216	280
Idaho	2,953,397	0.55	286	372
Illinois	22,968,104	4.27	2,224	2,890
Indiana	10,406,774	1.94	1,008	1,309
Iowa	5,156,864	0.96	499	649
Kansas	5,304,145	0.99	514	667
Kentucky	6,370,439	1.19	617	802
Louisiana	7,203,322	1.34	698	906
Maine	2,714,618	0.51	263	342
Maryland	13,227,683	2.46	1,281	1,664
Massachusetts	14,068,906	2.62	1,363	1,770
Michigan	14,516,983	2.70	1,406	1,827
Minnesota	9,045,195	1.68	876	1,138
Mississippi	4,660,870	0.87	451	586
Missouri	10,310,053	1.92	998	1,297
Montana	2,075,948	0.39	201	261
Nebraska	3,136,139	0.58	304	395
Nevada	5,962,293	1.11	577	750
New Hampshire	3,587,862	0.67	347	451
New Jersey	24,248,836	4.51	2,348	3,051
New Mexico	3,869,040	0.72	375	487
New York	33,258,503	6.19	3,221	4,185
North Carolina	15,964,159	2.97	1,546	2,009
North Dakota	1,297,853	0.24	126	163
N. Mariana Islands	NA	NA	NA	NA
Ohio	17,769,415	3.31	1,721	2,236
Oklahoma	6,074,800	1.13	588	764
Oregon	7,310,642	1.36	708	920
Pennsylvania	21,571,110	4.01	2,089	2,714
Puerto Rico	2,316,291	0.43	224	291
Rhode Island	2,242,130	0.42	217	282
South Carolina	7,699,566	1.43	746	969
South Dakota	1,450,334	0.27	140	182
Tennessee	9,849,738	1.83	954	1,239
Texas	31,136,507	5.79	3,015	3,918
Utah	4,056,676	0.75	393	510
Vermont	1,694,761	0.32	164	213
Virginia	17,327,110	3.22	1,678	2,180
Virgin Islands	NA	NA	NA	NA
Washington	12,036,704	2.24	1,166	1,514
West Virginia	3,483,338	0.65	337	438
Wisconsin	8,692,673	1.62	842	1,094
Wyoming	1,320,180	0.25	128	166
Total 2/	537,471,696	100.00 %	\$52,256	\$67,889

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.