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NEWS MEDIA CONTACT:
Mike Balmoris at (202) 418-0253
Email: mbalmori@fcc.gov

COMMON CARRIER ACTION

FCC RELEASES REPORT ON STATE-BY-STATE TELEPHONE REVENUE AND UNIVERSAL SERVICE DATA

Washington D.C. -- The FCC has released a new staff report titled State-by-State Telephone Revenue and Universal Service Data. This report contains estimates of intrastate and interstate telephone revenue by state for 1998. Estimates of local exchange, wireless, access and toll revenue by state are also included. Telephone revenue by state for 1998 is estimated primarily using data from Telecommunications Industry Revenue and from the *Statistics of Communications Common Carriers*

This report also summarizes universal support mechanisms by state for 1999. Data on universal support payments comes primarily from reports filed by the National Exchange Carrier Association and the Universal Service Administrative Company. The report also presents estimates, based primarily on the telecommunications revenue in each state, of amounts collected from telecommunication users in each state to fund universal service mechanisms. This report does not include information on the new programs for schools, libraries, and rural health care providers.

The *State-by-State Telephone Revenue and Universal Service Data* report is prepared by the Common Carrier Bureau's Industry Analysis Division. The report is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, S.W., Washington, D.C. 20554. Copies may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800. The report, including the spreadsheets containing the report's statistical tables and the figures, can be downloaded [file name: STREV-98.PDF or STREV-98.ZIP] from the **FCC-State Link** internet site at (<http://www.fcc.gov/ccb/stats>) on the World Wide Web.

-- FCC --

Common Carrier Bureau contact: James Eisner at (202) 418-0940; TTY: (202) 418-0484.

**STATE-BY-STATE TELEPHONE REVENUE AND UNIVERSAL
SERVICE DATA**

James Eisner

Industry Analysis Division
Common Carrier Bureau
Federal Communications Commission
January 2000

This report is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, SW, Washington, D.C. 20054. Copies may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800. The report can be downloaded [file name STREV-98.ZIP and STREV-98.PDF] from the **FCC-State Link** internet site at <http://www.fcc.gov/ccb/stats>. For additional information, contact the Common Carrier Bureau's Industry Analysis Division at (202) 418-0940, or for user of TTY equipment, call (202) 418-0484.

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I. Introduction

In January 1997, the Industry Analysis Division of the FCC's Common Carrier Bureau first released state-by-state information on telephone service revenues.¹ That information, based on 1995 data, was prepared so that all parties in the universal service proceedings would have access to the same set of data disaggregated at the state level. In January 1998 and January 1999, similar information, including universal service data, was published for calendar years 1996 and 1997, respectively.² These state-by-state estimates have been used both by the FCC and by the states in analyzing changes to the universal service fund.³

This report presents state-by-state revenue for 1998 and universal service data for 1999. Industry-wide telephone revenue by state is estimated primarily using data from *Telecommunications Industry Revenue*,⁴ and from the *Statistics of Communications Common Carriers (SOCC)*.⁵ The universal service data come primarily from reports filed with the Commission by the National Exchange Carrier Association (NECA) and the Universal Service Administrative Company (USAC).

The payments, or "support," received by telephone companies in each state from universal service mechanisms are generally identified as "payments" in the statistical tables in this report. The report also presents estimates, based primarily on the telecommunications revenues in each state, of amounts collected from telecommunications users in each state to fund the universal service mechanisms. The amounts paid to support the universal service mechanisms are identified as "contributions." It may be useful to note that rural states (Wyoming, for example) receive more payments from the universal service support mechanisms than they contribute. In contrast, urban states tend to contribute more than they receive. It may also be helpful to note that the sum

¹ Industry Analysis Division, *Distribution of Intrastate and Interstate Telephone Revenue by State*, January 1997.

² Industry Analysis Division, *Universal Service Support and Telephone Revenue by State*, January 1998; and Industry Analysis Division, *State-By-State Telephone Revenue and Universal Service Data*, January 1999.

³ See, for example, Bob Rowe, Commissioner of the Montana Public Service Commission and chair of the NARUC Communications Committee and, *Meeting the Telecommunications High-Cost Fund Obligations*, presented at the Boston NARUC Convention, November 14, 1997; and Carol Weinhaus, Sandra Makeeff, Brian Roberts, et al, *Options for the Universal Service Fund*, Telecommunications Industry Analysis Project: Boston, Massachusetts (www.tiap.org), October 15, 1997.

⁴ Industry Analysis Division, *Telecommunications Industry Revenue: 1998*, September 1999.

⁵ Industry Analysis Division, *Statistics of Communications Common Carriers*, 1998/1999 edition, December 1999.

of contributions to the support mechanisms is equal to the sum of payments made through those mechanisms.⁶

This report does not include information on the new universal service mechanisms for schools, libraries, and rural health care providers.⁷

II. Data Related to Universal Service Support Mechanisms

A. General Information

Table 1.1 summarizes some of the general information that is needed to compute the contributions and to express contributions and support on a per-loop per-month basis. The first column shows the number of loops at year-end 1998 reported in the October 1, 1999, Universal Service Fund (USF) filing by NECA. The second column shows the number of loops at year-end 1998 for non-rural carriers.⁸ The third column presents the percent of the state's USF loops operated by non-rural carriers. The fourth column shows the number of loops at year-end 1998 for rural carriers. The fifth column presents the percent of the state's USF loops operated by rural carriers. The sixth column is interstate end-user revenue subject to the universal service mechanism, as estimated in Table 2.3 below.⁹ The last column takes the annual revenue numbers and divides them by the number of loops and then by 12 to convert from annual to monthly figures.

⁶ The administrative costs of the mechanisms are relatively small and are partially offset by interest earnings.

⁷ See Section 4 of the report titled *Program to Monitor Impacts of Universal Service Support Mechanisms*, CC Docket 96-45, *Monitoring Report*, June 1999 (*Monitoring Report*) for information on the universal service mechanisms covering schools, libraries and rural health care providers.

⁸ See 47 CFR 51.5 for a definition of a rural telecommunication carrier. Non-rural telecommunication carriers are incumbent local exchange carriers that are not certified as rural carriers.

⁹ Interstate end-user revenue subject to USF is the product of the first and fifth columns of Table 2.3. No direct interstate end-user revenue estimates were possible for Alaska, Guam, Northern Mariana Islands, or the Virgin Islands. For these jurisdictions, the nationwide average interstate end-user revenue per access minute was multiplied by the number of access minutes in the jurisdiction to estimate interstate end-user revenues.

B. High-Cost Loop Support

One way in which local rates have been maintained at an affordable level is to provide high-cost loop (HCL) assistance to companies with above average non-traffic-sensitive (NTS) "local loop costs" -- a term that refers to the costs of providing the loop connection between the customers and the central office. NTS costs are allocated to both the state and the interstate jurisdiction because all local loops can be used for making and receiving both state and interstate telephone calls. In 1999, 25% of these costs are allocated to the interstate jurisdiction for almost all companies. The expense adjustment allows those study areas¹⁰ with an average cost per loop that exceeds 115% of the national average to allocate an additional portion of their NTS costs to the interstate jurisdiction and have those costs covered by the USF. The expense adjustment depends upon both the difference in the average cost per loop of the study area and the nationwide average, and the size of the study area.¹¹

Table 1.2 presents data on the HCL mechanism. The first column presents the projected sum of annual support payments that are made in 1999 to local telephone companies in each state. The second column expresses the same payments on a per-loop per-month basis. Column 3 shows estimated contributions by state. These are computed by multiplying the total support payments for USF high-cost support by the ratio of the interstate end-user revenues subject to USF in each state to total interstate end-user revenues subject to USF nationwide.¹² The fourth column expresses those contributions on a per-loop per-month basis. The fifth column shows, for each state, the difference between the support and contributions on a total annual basis. The final column shows these amounts on a per-loop per-month basis.

C. Long-Term Support

The second high-cost support mechanism, long-term support (LTS), is also related to non-traffic-sensitive costs. LTS provides support to members of the NECA common line pool, to allow them to charge a below-cost carrier common line (CCL) rate that is uniform for all

¹⁰ A study area is generally a local carrier's operation in one state.

¹¹ The expense adjustment for study areas with under 200,000 lines is 65% of NTS costs for costs between 115% and 150% of the nationwide average, and 75% of NTS costs for costs 150% above the nationwide average. The expense adjustment for study areas with 200,000 or more lines increases from 10% of NTS costs for cost between 115% and 160% of the nationwide average to 75% of NTS costs for cost above 250% of the nationwide average. Refer to Table 3.1 of the *Monitoring Report* for more details on the percentage of additional allocations of NTS costs to the interstate jurisdiction.

¹² Administrative expenses and interest earnings of the administrator have been ignored in determining total contributions necessary to support the HCL mechanism. This same assumption also applies to LTS, LSS and low-income support funding estimates in Tables 1.3 – 1.9.

companies in the pool. The amount of LTS that a NECA pool member is eligible to receive in 1999 is the 1997 level of LTS (the difference between the 1997 CCL revenue requirements and the sum of 1997 CCL revenues using the NECA pool rate and 1997 subscriber line charge revenues) multiplied by the rate of growth of the national average NTS cost per loop.¹³

Table 1.3 presents data on the LTS mechanism. The first column presents the projected sum of annual support payments that are made in 1999 to local telephone companies in each state. The second column expresses the same payments on a per-loop per-month basis. Column 3 shows estimated contributions by state. These are computed by multiplying the total LTS payments by the ratio of the interstate end-user revenues subject to USF in each state to total interstate end-user revenues subject to USF nationwide. The fourth column expresses those contributions on a per-loop per-month basis. The fifth column shows, for each state, the difference between the support and contributions on a total annual basis. The final column shows these amounts on a per-loop per-month basis.

D. Local Switching Support

Local switching support (LSS) is related to traffic-sensitive local switching costs. LSS provides support to local exchange carriers (LECs) with study areas of 50,000 or fewer access lines, to help defray the higher switching cost of small LECs. In 1999, LSS is the product of switching cost and the LSS factor. The LSS factor is the difference between the 1996 weighted DEM factor and the 1996 unweighted DEM factor. The unweighted DEM factor is the ratio of interstate dial equipment minutes to total dial equipment minutes. The weighted DEM factor is the product of the unweighted DEM factor and the weighting factor. The weighting factor ranges from one for carriers with over 50,000 lines to three for carriers with fewer than 10,000 lines. Thus, carriers with over 50,000 do not receive LSS.¹⁴

Table 1.4 presents data on the LSS mechanism. The first column presents the projected sum of annual support payments that are made in 1999 to local telephone companies in each state. The second column expresses the same payments on a per-loop per-month basis. Column 3 shows estimated contributions by state. These are computed by multiplying the total LSS payments by the ratio of the interstate end-user revenues subject to USF in each state to total interstate end-user revenues subject to USF nationwide. The fourth column expresses those contributions on a per-loop per-month basis. The fifth column shows, for each state, the difference between the support and contributions on a total annual basis. The final column shows these amounts on a per-loop per-month basis.

¹³ The base level of support is frozen at 1997 levels.

¹⁴ Note that the sum of the LSS factor and the unweighted DEM factor shall not exceed 0.85. The weighting factors are based on line counts in 1998. The weighting factors are frozen at 1996 levels. For more details on weighting factors, refer to Table 3.6 of the *Monitoring Report*.

E. All High-Cost Support Mechanisms Combined

Table 1.5 summarizes the combined support and contributions for the three existing high-cost support mechanisms: HCL, LTS and LSS. The first column in Table 1.5 shows the total support payments of all the existing high-cost support mechanisms, and is the sum of the first columns of Tables 1.2 through 1.4. The total contributions are shown in the second column of Table 1.5, which is the sum of the third columns of Tables 1.2 to 1.4. The amount of the support received minus the amount of contributions paid are shown in the third column of Table 1.5, which is the sum of the fifth columns of Tables 1.2 through 1.4. The fourth column expresses total high-cost support on a per-loop per-month basis. The fifth column expresses total contributions to high-cost support mechanisms on a per-loop per-month basis. The final column shows the amount of support received minus the amount of contribution paid on a per-loop per-month basis.

F. Low-Income Support Mechanisms

Low-income consumers have historically been assisted through the lifeline and link-up mechanisms.¹⁵ The lifeline mechanism provides reduced monthly service charges to eligible low-income households. The link-up mechanism provides reduced connection charges for new low-income subscribers to establish service.

Table 1.6 presents data on low-income support mechanisms. The first column presents estimated 1999 payments from low-income support mechanisms. Payments for 1999 are annualized based on the first eight months of the year. The second column expresses the same payments on a per-loop per-month basis. Column 3 shows estimated contributions by state. These are computed by multiplying the total support payments for these mechanisms by the ratio of the interstate end-user revenues subject to USF in each state to total interstate end-user revenues subject to USF nationwide. The fourth column expresses those contributions on a per-loop per-month basis. The fifth column shows, for each state, the difference between the support and contributions on a total annual basis. The final column shows these amounts on a per-loop per-month basis.

G. All High-Cost and Low-Income Support Mechanisms Combined

Table 1.7 summarizes the combined support and contributions for the high-cost and low-income support mechanisms. The first column in Table 1.7 shows the total support payments of all the existing high-cost and low-income support mechanisms, and is the sum of the first columns of Tables 1.2, 1.3, 1.4 and 1.6. The total contributions are shown in the second column of Table 1.7, which is the sum of the third columns of Tables 1.2, 1.3, 1.4 and 1.6. The amount of the

¹⁵ Two other low-income support mechanisms, toll limitation and PICC reimbursement, were put in place in 1998 and are included in the analysis.

support received minus the amount of contributions paid are shown in the third column of Table 1.7, which is the sum of the fifth columns of Tables 1.2, 1.3, 1.4 and 1.6. The fourth column expresses total high-cost and low-income support on a per-loop per-month basis. The fifth column expresses total contributions to high-cost and low-income support mechanisms on a per-loop per-month basis. The final column shows the amount of support received minus the amount of contributions paid on a per-loop per-month basis.

H. High-Cost Support Mechanism Rural Versus Non-Rural Carriers

1. Rural Carriers

Table 1.8 presents data on high-cost support mechanisms for rural carriers.¹⁶ The first column presents projected HCL payments to rural carriers in 1999. The second column presents projected LTS payments to rural carriers in 1999. The third column presents projected LSS payments to rural carriers in 1999. The fourth column shows the total support payment of all existing high-cost support mechanisms for rural carriers and is the sum of the first three columns of this table. Column 5 shows estimated contributions by state. The sixth column shows, for each state, the difference between high-cost support to rural carriers and contributions.

2. Non-Rural Carriers

Table 1.9 presents data on high-cost support mechanisms for non-rural carriers. The first column presents projected HCL payments to non-rural carriers in 1999. The second column presents projected LTS payments to non-rural carriers in 1999. The third column presents projected LSS payments to non-rural carriers in 1999. The fourth column shows the total support payment of all existing high-cost support mechanisms for non-rural carriers and is the sum of the first three columns of this table. Column 5 shows estimated contributions by state. The sixth column shows, for each state, the difference between high-cost support to non-rural carriers and contributions.

I. High-Cost Support per Loop

1. Rural Carriers

Table 1.10 summarizes high-cost support payments for rural carriers on a per rural-carrier, per-loop, per-month basis. The first column expresses the HCL payments. The second column

¹⁶ The sum of rural carriers and non-rural carriers high-cost support payment reported in Tables 1.8 and 1.9 do not equal total high-cost support reported in Tables 1.5. The total support in Table 1.5 includes a small amount of competitive local exchange carriers (CLEC) support payments in addition to rural and non-rural carrier support payments.

expresses the LTS payments. The third column expresses the LSS payments. The fourth column expresses total high-cost support payments of rural carriers.

2. Non-Rural Carriers

Table 1.11 summarizes high-cost support payments for non-rural carriers on a per non-rural-carrier, per loop, per month basis. The first column expresses the HCL payments. The second column expresses the LTS payments. The third column expresses the LSS payments. The fourth column expresses total high-cost support payments of rural carriers

III. Telephone Revenue by State

A. Industry and End-User Telephone Revenue

This report contains estimates, by state, of industry-wide billed telephone revenue and end-user revenue. End-user revenue is a subset of industry-wide billed telephone revenue. End-user revenue includes revenues associated with services to end-users and does not include resale (carrier's carrier) revenue.

The *Telecommunications Industry Revenue* report presents nationwide data on telephone revenues that are derived from information filed on USF and TRS (Telecommunications Relay Service) worksheets.¹⁷ Revenue from carriers that submitted USF worksheets is divided among incumbent local exchange carrier (except wireless), competitive local exchange carrier (CLEC), wireless, subscriber line charge (SLC), non-SLC access, and toll using information from the *Telecommunications Industry Revenue* report. Other revenue, including international-to-international revenue and revenue reported by carriers that filed TRS worksheets but not USF worksheets, is divided the same way. Figures 1 and 2 show industry-wide and end-user telecommunication revenue by these categories.¹⁸ Table 2.1 shows industry-wide and end-user revenue as well as carrier's carrier revenue.

¹⁷ On July 14, 1999, the Commission amended its rules so that contributors to the universal service support mechanisms and to the TRS Fund need only file one consolidated form -- the Telecommunications Reporting Worksheet -- rather than filing both the Universal Service Worksheet and the TRS Worksheet. *1998 Biennial Regulatory Review -- Streamlined Contributor Reporting Requirements Associated with Administration of Telecommunications Relay Services, North American Numbering Plan, Local Number Portability, and Universal Service Support Mechanisms*, Report and Order, FCC 99-175, CC Docket No. 98-171 (rel. July 14, 1999) (the new worksheet will also be used to calculate contributions to the cost-recovery mechanisms for numbering administration and local number portability). Thus, on April 1, 2000, all telecommunications carriers and certain other telecommunications providers will file their 1999 year-end revenue data in accordance with the Telecommunications Reporting Worksheet.

¹⁸ LEC toll and non-LEC intrastate toll are estimated. Refer to Section III.H.2.

Information from the *SOCC* is used to allocate nationwide revenue for local exchange service (excluding wireless), access revenue and toll revenue to each state. Information from access filings to the Commission is used to allocate SLC revenue. Nationwide CLEC revenue is allocated using data on CLEC numbering codes, numbers ported and incumbent LEC resold lines. Nationwide wireless revenue is allocated to each state by data on personal income in each state from the 1998 *Statistical Abstract of the United States*.

Revenues for Alaska, Guam, Northern Mariana Islands and the Virgin Islands are not estimated using data from the *SOCC* because these jurisdictions have no telephone companies subject to the FCC's ARMIS 43-01 and 43-08 reporting requirements. Intrastate telephone revenue for these jurisdictions are estimated based on the number of loops in the jurisdiction and the nationwide average revenue per loop. Interstate telephone revenue for these jurisdictions are estimated based on the number of access minutes in the jurisdiction and the nationwide average revenue per access minute. Intrastate revenues from the *Telecommunications Industry Revenue* report are reduced by 0.32% and interstate revenues by 0.37% before being allocated to the remaining 49 states, Puerto Rico and the District of Columbia. Table 2.1 presents adjusted nationwide revenue.¹⁹

Table 2.2 provides estimates of interstate and intrastate industry telephone revenue for 1998 by state for all telecommunication carriers. Table 2.3 provides estimates of interstate and intrastate end-user revenue for 1998 by state, and the percentage of interstate and intrastate end-user revenue subject to the universal service mechanism.²⁰ Table 2.4 provides estimates of end-user expenditures per loop per month for local exchange, SLC, interstate toll, intrastate toll and wireless.²¹

The remainder of this report provides details on how telephone revenue is allocated to the states. Section III.B provides details on adjusting revenue from the *SOCC* to take into account non-reporting carriers. Sections III.C through III.H refer to revenue estimates by state for local exchange, wireless, SLC, access and toll services. Sections III.I and III.J summarize the components included in intrastate and interstate telephone revenue.

¹⁹ The reduction of intrastate industry-wide revenue by 0.32% takes into account that Alaska, Northern Mariana Islands and Virgin Islands represent 0.32% of the nationwide USF loops (refer to Table 1.1). The reduction of interstate industry-wide revenue by 0.37% takes into account that Alaska, Northern Mariana Islands and Virgin Islands represent 0.37% of the nationwide access minutes (refer to Table 8.14 of the *Monitoring Report*).

²⁰ End-user revenue accumulated by *de minimis* carriers is not subject to the USF mechanism, nor is revenue associated with international-to-international calls.

²¹ Loops for year-end 1998 are reported in Table 1.1. SLCs per loop may appear to be low in states that have a high percentage of lifeline subscribers such as California. Lifeline customers do not pay SLCs. Loop counts from NECA include both non-lifeline and lifeline loops.

B. Adjustment for Non-Reporting Carriers

Data from the most recent *SOCC* are adjusted before they can be used to allocate nationwide revenue to the states. Data compiled in the *SOCC* include most incumbent local exchange carriers (ILECs) with revenues over \$112 million and exclude most ILECs with revenues less than \$112 million. The *SOCC* revenue data represent approximately 94 percent of the telephone industry based on USF loops. In this analysis, data from the *SOCC* are expanded to take into account the entire ILEC industry based on USF loops. The adjustment factor is calculated based on the percent of total loops reported in the *SOCC* in each state as of year-end 1997 and as of year-end 1998. Table 2.5 shows the percent of loops reported in each state from Table 2.3 of the *SOCC* for year-end 1997 and 1998 and shows the adjustment factor for each state.

C. Incumbent Local Exchange Revenue Excluding Wireless

Table 2.1 shows the industry-wide adjusted intrastate local exchange excluding wireless revenue being \$63.5 billion and the interstate portion being \$3.1 billion. Table 2.1 also shows the end-user adjusted intrastate local exchange excluding wireless revenue being \$60.1 billion and the interstate portion being \$0.4 billion. Intrastate and interstate local exchange revenue are allocated to each state by using adjusted basic local and miscellaneous revenue from the *SOCC*. Adjusted basic local and miscellaneous revenue are determined by multiplying intrastate basic local and miscellaneous revenue times the adjustment factor for each state as defined in Section III.B. The allocation factor for local exchange revenue excluding wireless is the ratio of the states adjusted basic and miscellaneous revenue to nationwide adjusted basic and miscellaneous revenue.

Industry-wide intrastate and interstate local exchange revenue are distributed to each state by multiplying the allocation factor for basic local and miscellaneous revenue times adjusted industry-wide intrastate and interstate local exchange revenue. End-user intrastate and interstate local exchange revenue are allocated the same way. Table 2.6 shows basic local and miscellaneous revenue reported in Table 2.13 of the *SOCC*, adjusted basic local and miscellaneous revenue, the allocation factor, and both end-user and industry-wide intrastate and interstate local exchange revenue by state.

D. Competitive Local Exchange Carrier (CLEC) Revenue

Table 2.1 shows the industry-wide adjusted intrastate CLEC revenue being \$2.3 billion and the interstate portion being \$1.6 billion. Table 2.1 also shows the end-user adjusted intrastate local exchange excluding wireless revenue being \$1.3 billion and the interstate portion being \$1.1 billion. Interstate and intrastate CLEC revenue is allocated to each state by using information on CLEC numbering codes, numbers ported and resold ILEC lines. Column 1 of Table 2.7 presents information on CLEC numbering codes by state for the third quarter of 1998.²² Column 2 presents data on numbers ported as of June 30, 1999.²³ Column 3 reports the number of lines provided by large ILECs to CLECs for resale as of December 31, 1998.²⁴ Column 4 shows each state's percentage of CLEC numbering codes. Column 5 shows each state's percentage of numbers ported. Column 6 shows each state's percentage of lines provided by large ILECs to CLECs for resale. The allocation percentage for CLEC revenue, presented in Column 7, is the simple average of Columns 4, 5 and 6. CLEC revenue by state is estimated by multiplying Column 7 by nationwide CLEC revenue. Interstate end-user and industry CLEC revenue are presented in Columns 8 and 9, respectively. Intrastate end-user and industry CLEC revenue are presented in Columns 10 and 11, respectively.

E. Wireless Revenue

Table 2.1 shows the industry-wide adjusted intrastate wireless revenue being \$32.7 billion and the interstate wireless revenue being \$3.6 billion. Table 2.1 also shows the end-user adjusted intrastate wireless revenue being \$29.7 billion and the interstate wireless revenue being \$3.4 billion. Industry-wide wireless revenue (both intrastate and interstate) is allocated to states by multiplying wireless revenue times the ratio of personal income in the state to the personal income in the United States. End-user wireless revenue is allocated the same way. Table 2.8 shows data on personal income by state for 1998 from Tables 732 and 1338 of the 1999 *Statistical Abstract of the United States*. End-user and industry-wide wireless revenues by state are reported in Table 2.8.

²² Industry Analysis Division, *Local Competition*, December 1998, Table 4.9. Delaware resides entirely in the Philadelphia LATA. Therefore, the staff estimated that the number of codes assigned to Delaware based on Delaware's percentage of nationwide ported lines and resold lines. All numbering codes not assigned to Delaware are assigned to Pennsylvania.

²³ The FCC receives proprietary monthly data from the North American Numbering Plan Administrator's number porting databases that contains the number of ported telephone numbers. The numbers ported for pooling are excluded in this analysis.

²⁴ Industry Analysis Division, *Local Competition*, August 1999, Table 3.1.

F. Subscriber Line Charge

Table 2.1 shows that adjusted interstate SLC revenue is \$9.5 billion. Information from the *SOCC* and from access tariff filings to the Commission is used to allocate SLC revenue to each state. Table 2.9 contains residential non-lifeline lines, single-line business lines and multiline business lines from Table 2.19 of the *SOCC*, and the percentage of lines operated by a Bell company, other price-cap companies, and NECA pool and rate-of-return carriers. 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 the *SOCC*.²⁵ 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 the *SOCC* by the adjustment factor for each state as defined in Section III.B. Primary residential and single-line business lines is the difference between the sum of all residential non-lifeline lines and single-line business lines and estimated non-primary lines. Adjusted multiline business lines are estimated for the industry by multiplying the number of lines by the adjustment factor as defined in Section III.B.

Multiline business SLC revenue per line per month for price-cap companies in each state is estimated as the rate in effect on January 1, 1998. These data are based on access tariffs filed with the FCC. Multiline business rate for the NECA pool and rate-of-return carriers are assumed to be \$6.00 per line per month.²⁶ The percentage of lines that are Bell operating companies, other price-cap companies and NECA pool and rate-of-return is determined based on data on USF loops that is filed by NECA in conjunction with its universal service filing. Statewide multiline business SLC revenue per line per month is determined by the weighted average of the Bell operating company SLC rate, other price-cap companies rate, and the \$6.00 rate for NECA pool and rate-of-return carriers.

Primary residential and single-line business lines SLC revenues are \$3.50 per line per month for all jurisdictions other than the District of Columbia. The rate in the District of Columbia was \$3.24 per month as of January 1, 1998. Non-primary SLC revenue per line per month for price-cap companies in each state was \$5.00 per line for all jurisdictions other than Nevada and the District of Columbia. The rates were \$3.67 per month in the District of Columbia, and averaged \$4.72 per month in Nevada.

²⁵ Carriers that are not subject to price-cap regulation charge the same rate for a customer's first lines 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 at the Tariff Review Plan (TRP) level. Thus, our estimates assume that the percent of Bell Atlantic's non-primary lines are the same in each of its states.

²⁶ The multiline business rate for NECA pool carriers is \$6.00 per line per month. The multiline business SLC cap for rate-of-return carriers is \$6.00 per line per month.

Estimated SLC revenue for each state, using data from price-cap filings and the *SOCC*, is determined by the following formula: $12 * [\$3.50 * (\text{Primary Residential Line and Single-Line Business}) + \text{Statewide Multiline Business SLC per Line per Month} * (\text{Adjusted Multiline Business lines}) + \text{Non-primary lines} * \text{Statewide non-primary SLC per Line per Month}]$. The allocation factor for SLC revenue is the ratio of estimated state's SLC revenue by the estimated nationwide SLC revenue. SLC revenue is distributed to each state by multiplying the allocation factor for estimated SLC revenue times adjusted industry-wide SLC revenue. SLC rates and revenue by state are reported in Table 2.10.

G. Access Revenue and Private Line Revenue

1. Interstate Access Revenue and Private Line Revenue

Table 2.1 shows the industry-wide adjusted interstate switched and special access and private line revenue being \$15.6 billion. Table 2.1 also shows end-user adjusted interstate switched and special access and private line revenue being \$1.7 billion. Interstate access revenue and private line revenue are allocated to each state by using information on access revenue from the most recent *SOCC*. Adjusted interstate access revenue is determined by multiplying interstate access revenue from the *SOCC* times the adjustment factor for each state as defined in Section III.B. Net access revenue is the difference between adjusted interstate access revenue and SLC revenue determined in Section III.F (Table 2.10). The allocation factor for access revenue and private line revenue is the ratio of net interstate access revenue to nationwide interstate net access revenue.

Industry-wide interstate access revenue and private line revenue are distributed to each state by multiplying the allocation factor for net interstate access revenue times the adjusted industry-wide interstate access revenue and private line revenue. End-user interstate access revenue and private line revenue are allocated the same way. Table 2.11 shows interstate access revenue reported in Table 2.13 of the *SOCC*, adjusted interstate access revenue from the *SOCC*, net interstate access revenue and the allocation factor for interstate access and private line revenue, and end-user and industry-wide access and private line revenue by state.

2. Intrastate Access Revenue

Table 2.1 shows the industry-wide adjusted intrastate access revenue being \$8.5 billion and end-user adjusted intrastate access revenue being \$0.3 billion.²⁷ Intrastate access revenue is allocated to each state by using adjusted state access revenue from the most recent *SOCC*. Adjusted state access revenue is determined by multiplying state access revenue from the *SOCC* times the adjustment factor for each state as defined in Section III.B. The allocation factor for

²⁷ Intrastate special access and private line revenue in this analysis are included in the local exchange revenue excluding wireless category.

intrastate access revenue is the ratio of the state adjusted state access revenue to nationwide adjusted state access revenue.

Industry-wide intrastate access revenue is distributed to each state by multiplying the allocation factor for intrastate access revenue times the adjusted industry-wide intrastate access revenue. End-user intrastate access revenue is allocated the same way. Table 2.12 shows state access revenue reported in Table 2.13 of the *SOCC*, adjusted state access revenue from the *SOCC*, the allocation factor for intrastate access revenue and end-user and industry-wide intrastate access revenue by state.

H. Toll Revenue

1. Local Exchange Carrier (LEC) Toll Revenue

Adjusted LEC toll revenue is determined by multiplying state toll revenue by the adjustment factor for each state as defined in Section III.B. Table 2.13 shows LEC toll revenue reported in Table 2.13 of the *SOCC*, and adjusted LEC toll revenue.²⁸

2. Non-LEC Intrastate Toll

Table 2.1 shows the adjusted industry-wide intrastate toll revenue being \$34.6 billion and adjusted end-user intrastate toll revenue being \$31.0 billion. These figures include both LEC toll revenue and non-LEC toll revenue.²⁹ Table 2.13 shows that nationwide LEC toll revenue is estimated at \$8.5 billion. Industry-wide non-LEC intrastate toll revenue of \$26.1 billion shown in Table 2.14 is the difference between the industry-wide adjusted estimate of total intrastate toll revenue and LEC toll revenue. Similarly, end-user non-LEC intrastate toll revenue of \$22.5 billion shown in Table 2.14 is the difference between end-user adjusted estimate of total intrastate toll revenue and intralata toll revenue.

Table 2.14 shows intrastate-interlata access minutes (originating and terminating) from Table 2.6 of the *SOCC*. Adjusted intrastate-interlata access minutes are estimated by multiplying intrastate-interlata access minutes in each state by the adjustment factor.³⁰ Industry non-LEC intrastate toll revenue is allocated to the states by multiplying the adjusted industry-wide intrastate-interlata toll revenue times the ratio of each state adjusted intrastate-interlata access

²⁸ LEC toll revenue is assumed to be intrastate revenue .

²⁹ CLEC intrastate revenue is not included in these totals. CLEC revenue is allocated in Section III.D.

³⁰ Non-LEC toll revenue is allocated by intrastate-interlata access minutes and not by non-LEC intrastate access minutes. The FCC only has data on interlata portion of intrastate non-LEC access minutes.

minutes to the nationwide adjusted intrastate-interlata access minutes. End-user non-LEC intrastate toll revenue is allocated to the same way. End-user and industry-wide non-LEC intrastate toll revenue are presented in Table 2.14.

3. Interstate Toll

Table 2.1 shows the adjusted industry-wide interstate toll revenue being \$70.4 billion and adjusted end-user toll revenue being \$60.0 billion.³¹ Table 2.15 shows interstate access minutes (originating and terminating) from Table 2.6 of the *SOCC*. Adjusted interstate access minutes are estimated by multiplying interstate access minutes in each state by the adjustment factors, which are defined in Section III.B.

Industry-wide interstate toll revenue is allocated to the states by multiplying interstate toll revenue times the ratio of each state's adjusted interstate access minutes to nationwide adjusted interstate access minutes. End-user toll revenue is allocated the same way. End-user and industry-wide interstate toll revenue is presented in Table 2.15.

I. Intrastate Revenue

1. Intrastate Industry Telephone Revenue

Intrastate industry telephone revenue includes: intrastate industry local exchange (Section III.C), intrastate industry CLEC (Section III.D), intrastate industry wireless (Section III.E), intrastate industry access revenue (Section III.G.2), LEC toll (Section III.H.1) and non-LEC intrastate industry toll (Section III.H.2). Estimated intrastate industry telephone revenue for Alaska, Guam, Northern Mariana Islands and the Virgin Islands is determined by multiplying the nationwide average intrastate industry telephone revenue per loop by the number of loops in the jurisdiction. The components of intrastate industry telephone revenue are presented in Table 2.16.

2. Intrastate End-User Telephone Revenue

Intrastate end-user telephone revenue includes: intrastate end-user local exchange (Section III.C), intrastate CLEC end-user (Section III.D) intrastate end-user wireless (Section III.E), intrastate end-user access revenue (Section III.G.2), LEC toll (Section III.H.1) and non-LEC intrastate end-user toll (Section III.H.2). Estimated intrastate end-user revenue for Alaska, Guam, Northern Mariana Islands and the Virgin Islands is determined by multiplying the nationwide average intrastate end-user revenue per loop by the number of loops in the jurisdiction. The components of intrastate end-user revenue are presented in Table 2.17.

³¹ CLEC revenue is not included in the total.

J. Interstate Revenue

1. Interstate Industry Telephone Revenue

Interstate industry telephone revenue includes: interstate industry local exchange (Section III.C), interstate industry CLEC (Section III.D) interstate industry wireless (Section III.E), SLC revenue (Section III.F), interstate industry access and private line revenue (Section III.G.1) and interstate industry toll (Section III.H.3). Estimated interstate industry telephone revenue for Alaska, Guam, Northern Mariana Islands and the Virgin Islands is determined by multiplying the nationwide average interstate industry telephone revenue per access minute by the number of access minutes in the jurisdiction. The components of interstate industry telephone revenue are presented in Table 2.18.

2. Interstate End-User Telephone Revenue

Interstate end-user telephone revenue includes: interstate end-user local exchange (Section III.C), interstate end-user CLEC (Section III.D), interstate end-user wireless (Section III.E), SLC revenue (Section III.F), interstate end-user access and private line revenue (Section III.G.1) and interstate toll (Section III.H.3). Estimated interstate end-user revenue for Alaska, Guam, Northern Mariana Islands and the Virgin Islands is determined by multiplying the nationwide average interstate end-user revenue per loop by the number of loops in the jurisdiction. The components of interstate end-user revenue are presented in Table 2.19.

Table 1.1
General Information

	<i>USF Loops 1998</i>	<i>Non-Rural Carrier Loops 1998</i>	<i>Percent Non-Rural Carrier Loops</i>	<i>Rural Carrier Loops 1998</i>	<i>Percent Rural Carrier Loops</i>	<i>Interstate End-User Revenue, Reported to USF: 1998 (Millions)</i>	<i>Interstate End-User Revenue, Reported to USF, Per Loop Per Month: 1998</i>
Alabama	2,464,723	2,246,840	91.2 %	217,883	8.8 %	\$1,002	\$33.87
Alaska	408,528	155,431	38.0	253,097	62.0	193	39.35
Arizona	2,870,957	2,687,683	93.6	183,274	6.4	1,504	43.65
Arkansas	1,422,174	979,814	68.9	442,360	31.1	606	35.53
California	22,221,866	22,000,217	99.0	221,649	1.0	7,191	26.97
Colorado	2,756,829	2,633,542	95.5	123,287	4.5	1,497	45.26
Connecticut	2,211,646	2,188,763	99.0	22,883	1.0	1,170	44.09
Delaware	558,152	558,152	100.0	0	0.0	296	44.13
Dist. of Columbia	934,397	934,397	100.0	0	0.0	402	35.84
Florida	10,958,464	10,780,347	98.4	178,117	1.6	4,961	37.73
Georgia	5,005,071	4,181,693	83.5	823,378	16.5	2,401	39.98
Hawaii	717,840	717,732	100.0	108	0.0	311	36.06
Idaho	706,842	508,665	72.0	198,177	28.0	373	43.99
Illinois	8,209,285	7,885,975	96.1	323,310	3.9	3,275	33.25
Indiana	3,589,181	3,183,752	88.7	405,429	11.3	1,365	31.68
Iowa	1,641,411	1,066,349	65.0	575,062	35.0	722	36.68
Kansas	1,649,694	1,385,402	84.0	264,292	16.0	728	36.78
Kentucky	2,133,791	1,855,631	87.0	278,160	13.0	927	36.20
Louisiana	2,529,434	2,347,702	92.8	181,732	7.2	1,014	33.42
Maine	824,657	688,700	83.5	135,957	16.5	349	35.27
Maryland	3,636,024	3,629,056	99.8	6,968	0.2	1,621	37.16
Massachusetts	4,514,497	4,510,477	99.9	4,020	0.1	2,076	38.32
Michigan	6,413,849	6,134,770	95.6	279,079	4.4	2,074	26.94
Minnesota	2,992,979	2,330,404	77.9	662,575	22.1	1,289	35.89
Mississippi	1,369,549	1,280,362	93.5	89,187	6.5	615	37.42
Missouri	3,450,562	2,972,424	86.1	478,138	13.9	1,396	33.71
Montana	523,491	358,852	68.5	164,639	31.5	269	42.82
Nebraska	1,014,675	816,622	80.5	198,053	19.5	467	38.35
Nevada	1,277,520	1,186,788	92.9	90,732	7.1	672	43.86
New Hampshire	843,954	789,855	93.6	54,099	6.4	492	48.56
New Jersey	6,475,414	6,252,611	96.6	222,803	3.4	3,136	40.36
New Mexico	925,007	786,574	85.0	138,433	15.0	501	45.13
New York	12,843,788	12,132,591	94.5	711,197	5.5	5,478	35.54
North Carolina	4,942,302	4,392,205	88.9	550,097	11.1	2,196	37.03
North Dakota	409,977	250,274	61.0	159,703	39.0	198	40.34
Ohio	6,885,318	6,377,066	92.6	508,252	7.4	2,523	30.54
Oklahoma	2,018,166	1,783,089	88.4	235,077	11.6	826	34.09
Oregon	2,078,801	1,822,594	87.7	256,207	12.3	978	39.19
Pennsylvania	8,212,052	6,888,984	83.9	1,323,068	16.1	3,132	31.78
Rhode Island	661,033	661,033	100.0	0	0.0	326	41.09
South Carolina	2,248,204	1,654,996	73.6	593,208	26.4	1,066	39.53
South Dakota	418,032	273,563	65.4	144,469	34.6	223	44.42
Tennessee	3,368,829	2,940,735	87.3	428,094	12.7	1,465	36.24
Texas	12,616,588	11,925,678	94.5	690,910	5.5	4,774	31.53
Utah	1,138,089	1,081,672	95.0	56,417	5.0	569	41.68
Vermont	401,871	339,570	84.5	62,301	15.5	213	44.09
Virginia	4,574,942	4,425,939	96.7	149,003	3.3	2,215	40.35
Washington	3,662,585	3,233,705	88.3	428,880	11.7	1,641	37.34
West Virginia	986,538	824,403	83.6	162,135	16.4	423	35.77
Wisconsin	3,392,025	2,675,692	78.9	716,333	21.1	1,181	29.02
Wyoming	289,863	240,854	83.1	49,009	16.9	174	49.90
United States	178,401,466	163,960,225	91.9	14,441,241	8.1	74,497	34.80
Guam	75,051	0	0.0	75,051	100.0	32	35.01
N. Mariana Isl.	20,639	0	0.0	20,639	100.0	10	39.57
Puerto Rico	1,261,733	1,261,733	100.0	0	0.0	334	22.05
Virgin Islands	63,234	0	0.0	63,234	100.0	43	56.33
Grand Total	179,822,123	165,221,958	91.9 %	14,600,165	8.1 %	\$74,915	\$34.72

Figures may not add up due to rounding.

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

Table 1.2
Projected High-Cost Loop (HCL) Support: 1999

	<i>Annual Payments (Thousands)</i>	<i>Monthly Payments Per Loop</i>	<i>Annual Contributions (Thousands)</i>	<i>Monthly Contributions Per Loop</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$21,763	\$0.74	\$11,557	\$0.39	\$10,206	\$0.35
Alaska	36,947	7.54	2,225	0.45	34,722	7.08
Arizona	18,633	0.54	17,348	0.50	1,285	0.04
Arkansas	51,028	2.99	6,994	0.41	44,033	2.58
California	30,136	0.11	82,959	0.31	-52,823	-0.20
Colorado	28,273	0.85	17,274	0.52	10,999	0.33
Connecticut	0	0.00	13,498	0.51	-13,498	-0.51
Delaware	0	0.00	3,410	0.51	-3,410	-0.51
Dist. of Columbia	0	0.00	4,635	0.41	-4,635	-0.41
Florida	9,800	0.07	57,232	0.44	-47,432	-0.36
Georgia	37,700	0.63	27,701	0.46	9,999	0.17
Hawaii	360	0.04	3,583	0.42	-3,222	-0.37
Idaho	19,706	2.32	4,304	0.51	15,402	1.82
Illinois	20,580	0.21	37,784	0.38	-17,204	-0.17
Indiana	3,191	0.07	15,742	0.37	-12,551	-0.29
Iowa	3,715	0.19	8,334	0.42	-4,619	-0.23
Kansas	39,363	1.99	8,399	0.42	30,963	1.56
Kentucky	9,484	0.37	10,693	0.42	-1,208	-0.05
Louisiana	40,948	1.35	11,701	0.39	29,247	0.96
Maine	5,255	0.53	4,027	0.41	1,228	0.12
Maryland	0	0.00	18,705	0.43	-18,705	-0.43
Massachusetts	48	0.00	23,945	0.44	-23,897	-0.44
Michigan	16,786	0.22	23,922	0.31	-7,136	-0.09
Minnesota	11,760	0.33	14,872	0.41	-3,112	-0.09
Mississippi	18,334	1.12	7,095	0.43	11,239	0.68
Missouri	33,167	0.80	16,100	0.39	17,067	0.41
Montana	25,146	4.00	3,103	0.49	22,044	3.51
Nebraska	6,645	0.55	5,387	0.44	1,259	0.10
Nevada	4,237	0.28	7,757	0.51	-3,521	-0.23
New Hampshire	1,648	0.16	5,673	0.56	-4,025	-0.40
New Jersey	0	0.00	36,175	0.47	-36,175	-0.47
New Mexico	20,891	1.88	5,779	0.52	15,112	1.36
New York	13,228	0.09	63,195	0.41	-49,967	-0.32
North Carolina	14,361	0.24	25,331	0.43	-10,971	-0.18
North Dakota	5,064	1.03	2,289	0.47	2,774	0.56
Ohio	5,246	0.06	29,109	0.35	-23,862	-0.29
Oklahoma	27,824	1.15	9,523	0.39	18,301	0.76
Oregon	20,201	0.81	11,276	0.45	8,924	0.36
Pennsylvania	901	0.01	36,129	0.37	-35,227	-0.36
Rhode Island	0	0.00	3,760	0.47	-3,760	-0.47
South Carolina	21,094	0.78	12,301	0.46	8,793	0.33
South Dakota	4,236	0.84	2,571	0.51	1,666	0.33
Tennessee	10,845	0.27	16,898	0.42	-6,053	-0.15
Texas	73,724	0.49	55,072	0.36	18,652	0.12
Utah	3,936	0.29	6,567	0.48	-2,630	-0.19
Vermont	4,275	0.89	2,453	0.51	1,822	0.38
Virginia	4,688	0.09	25,553	0.47	-20,865	-0.38
Washington	23,980	0.55	18,933	0.43	5,047	0.11
West Virginia	18,515	1.56	4,885	0.41	13,630	1.15
Wisconsin	14,772	0.36	13,625	0.33	1,146	0.03
Wyoming	16,166	4.65	2,002	0.58	14,164	4.07
United States	798,602	0.37	859,387	0.40	-60,785	-0.03
Guam	426	0.47	364	0.40	63	0.07
N. Mariana Isl.	4,743	19.15	113	0.46	4,629	18.69
Puerto Rico	44,566	2.94	3,851	0.25	40,715	2.69
Virgin Islands	15,872	20.92	493	0.65	15,379	20.27
Grand Total	\$864,208	\$0.40	\$864,208	\$0.40	\$0	\$0.00

Table 1.3
Projected Long-Term Support (LTS): 1999

	<i>Annual Payment (Thousand)</i>	<i>Monthly Payment Per Loop</i>	<i>Annual Contribution (Thousands)</i>	<i>Monthly Contribution Per Loop</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$7,261	\$0.25	\$6,326	\$0.21	\$934	\$0.03
Alaska	16,783	3.42	1,218	0.25	15,565	3.17
Arizona	3,080	0.09	9,496	0.28	-6,417	-0.19
Arkansas	15,238	0.89	3,829	0.22	11,409	0.67
California	13,137	0.05	45,412	0.17	-32,276	-0.12
Colorado	11,987	0.36	9,456	0.29	2,531	0.08
Connecticut	161	0.01	7,389	0.28	-7,228	-0.27
Delaware	0	0.00	1,867	0.28	-1,867	-0.28
Dist. of Columbia	0	0.00	2,537	0.23	-2,537	-0.23
Florida	5,268	0.04	31,329	0.24	-26,062	-0.20
Georgia	17,682	0.29	15,164	0.25	2,518	0.04
Hawaii	0	0.00	1,961	0.23	-1,961	-0.23
Idaho	3,424	0.40	2,356	0.28	1,068	0.13
Illinois	6,149	0.06	20,683	0.21	-14,534	-0.15
Indiana	5,082	0.12	8,617	0.20	-3,535	-0.08
Iowa	7,164	0.36	4,562	0.23	2,602	0.13
Kansas	11,336	0.57	4,598	0.23	6,738	0.34
Kentucky	4,850	0.19	5,853	0.23	-1,003	-0.04
Louisiana	16,560	0.55	6,405	0.21	10,155	0.33
Maine	5,948	0.60	2,204	0.22	3,744	0.38
Maryland	90	0.00	10,239	0.23	-10,149	-0.23
Massachusetts	101	0.00	13,108	0.24	-13,007	-0.24
Michigan	9,722	0.13	13,095	0.17	-3,373	-0.04
Minnesota	12,030	0.33	8,141	0.23	3,889	0.11
Mississippi	5,024	0.31	3,884	0.24	1,141	0.07
Missouri	10,609	0.26	8,813	0.21	1,795	0.04
Montana	9,908	1.58	1,698	0.27	8,209	1.31
Nebraska	3,822	0.31	2,949	0.24	873	0.07
Nevada	907	0.06	4,246	0.28	-3,339	-0.22
New Hampshire	1,497	0.15	3,106	0.31	-1,609	-0.16
New Jersey	0	0.00	19,803	0.25	-19,803	-0.25
New Mexico	6,098	0.55	3,163	0.28	2,934	0.26
New York	6,737	0.04	34,594	0.22	-27,856	-0.18
North Carolina	11,931	0.20	13,867	0.23	-1,935	-0.03
North Dakota	5,922	1.20	1,253	0.25	4,668	0.95
Ohio	5,161	0.06	15,934	0.19	-10,774	-0.13
Oklahoma	16,246	0.67	5,213	0.22	11,033	0.46
Oregon	9,160	0.37	6,173	0.25	2,987	0.12
Pennsylvania	13,994	0.14	19,777	0.20	-5,783	-0.06
Rhode Island	0	0.00	2,058	0.26	-2,058	-0.26
South Carolina	10,986	0.41	6,734	0.25	4,252	0.16
South Dakota	4,989	0.99	1,407	0.28	3,582	0.71
Tennessee	10,288	0.25	9,250	0.23	1,038	0.03
Texas	29,351	0.19	30,147	0.20	-796	-0.01
Utah	1,473	0.11	3,595	0.26	-2,122	-0.16
Vermont	2,365	0.49	1,343	0.28	1,022	0.21
Virginia	3,308	0.06	13,988	0.25	-10,679	-0.19
Washington	13,134	0.30	10,364	0.24	2,769	0.06
West Virginia	1,051	0.09	2,674	0.23	-1,623	-0.14
Wisconsin	13,294	0.33	7,459	0.18	5,836	0.14
Wyoming	4,455	1.28	1,096	0.32	3,359	0.97
United States	374,761	0.18	470,436	0.22	-95,675	-0.04
Guam	1,927	2.14	199	0.22	1,728	1.92
N. Mariana Isl.	0	0.00	62	0.25	-62	-0.25
Puerto Rico	89,254	5.89	2,108	0.14	87,146	5.76
Virgin Islands	7,133	9.40	270	0.36	6,863	9.04
Grand Total	\$473,074	\$0.22	\$473,074	\$0.22	\$0	\$0.00

Table 1.4
Projected Local Switching Support (LSS): 1999

	<i>Annual Payment (Thousand)</i>	<i>Monthly Payment Per Loop</i>	<i>Annual Contribution (Thousands)</i>	<i>Monthly Contribution Per Loop</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$8,464	\$0.29	\$5,123	\$0.17	\$3,341	\$0.11
Alaska	14,703	3.00	987	0.20	13,717	2.80
Arizona	9,826	0.29	7,691	0.22	2,135	0.06
Arkansas	8,191	0.48	3,101	0.18	5,090	0.30
California	7,370	0.03	36,778	0.14	-29,408	-0.11
Colorado	3,824	0.12	7,658	0.23	-3,834	-0.12
Connecticut	763	0.03	5,984	0.23	-5,221	-0.20
Delaware	0	0.00	1,512	0.23	-1,512	-0.23
Dist. of Columbia	0	0.00	2,055	0.18	-2,055	-0.18
Florida	3,635	0.03	25,373	0.19	-21,738	-0.17
Georgia	12,319	0.21	12,281	0.20	39	0.00
Hawaii	515	0.06	1,588	0.18	-1,073	-0.12
Idaho	6,307	0.74	1,908	0.22	4,399	0.52
Illinois	11,860	0.12	16,751	0.17	-4,891	-0.05
Indiana	7,672	0.18	6,979	0.16	694	0.02
Iowa	13,838	0.70	3,695	0.19	10,143	0.51
Kansas	13,502	0.68	3,724	0.19	9,779	0.49
Kentucky	4,944	0.19	4,740	0.19	203	0.01
Louisiana	7,374	0.24	5,187	0.17	2,187	0.07
Maine	6,612	0.67	1,785	0.18	4,827	0.49
Maryland	445	0.01	8,293	0.19	-7,848	-0.18
Massachusetts	376	0.01	10,615	0.20	-10,240	-0.19
Michigan	7,909	0.10	10,605	0.14	-2,696	-0.04
Minnesota	17,085	0.48	6,593	0.18	10,492	0.29
Mississippi	3,381	0.21	3,145	0.19	236	0.01
Missouri	7,513	0.18	7,138	0.17	376	0.01
Montana	8,864	1.41	1,376	0.22	7,489	1.19
Nebraska	10,225	0.84	2,388	0.20	7,837	0.64
Nevada	5,707	0.37	3,439	0.22	2,268	0.15
New Hampshire	5,044	0.50	2,515	0.25	2,529	0.25
New Jersey	1,365	0.02	16,037	0.21	-14,673	-0.19
New Mexico	8,502	0.77	2,562	0.23	5,940	0.54
New York	18,308	0.12	28,016	0.18	-9,708	-0.06
North Carolina	5,618	0.09	11,230	0.19	-5,613	-0.09
North Dakota	10,495	2.13	1,015	0.21	9,480	1.93
Ohio	4,600	0.06	12,905	0.16	-8,305	-0.10
Oklahoma	13,226	0.55	4,222	0.17	9,004	0.37
Oregon	7,238	0.29	4,999	0.20	2,239	0.09
Pennsylvania	6,861	0.07	16,017	0.16	-9,156	-0.09
Rhode Island	0	0.00	1,667	0.21	-1,667	-0.21
South Carolina	10,598	0.39	5,453	0.20	5,145	0.19
South Dakota	9,096	1.81	1,140	0.23	7,956	1.59
Tennessee	8,049	0.20	7,491	0.19	558	0.01
Texas	16,482	0.11	24,415	0.16	-7,933	-0.05
Utah	5,996	0.44	2,911	0.21	3,085	0.23
Vermont	5,208	1.08	1,087	0.23	4,121	0.85
Virginia	4,367	0.08	11,328	0.21	-6,962	-0.13
Washington	5,897	0.13	8,394	0.19	-2,496	-0.06
West Virginia	3,573	0.30	2,166	0.18	1,408	0.12
Wisconsin	22,547	0.55	6,040	0.15	16,507	0.41
Wyoming	4,746	1.36	888	0.26	3,858	1.11
United States	381,040	0.18	380,988	0.18	52	0.00
Guam	0	0.00	161	0.18	-161	-0.18
N. Mariana Isl.	2,085	8.42	50	0.20	2,035	8.22
Puerto Rico	0	0.00	1,707	0.11	-1,707	-0.11
Virgin Islands	0	0.00	219	0.29	-219	-0.29
Grand Total	\$383,125	\$0.18	\$383,125	\$0.18	\$0	\$0.00

Table 1.5
All High-Cost Support Mechanisms (HCL, LTS and LSS): 1999

	<i>Annual Payments (Thousands)</i>	<i>Annual Contributions (Thousands)</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Per Loop</i>	<i>Monthly Contributions Per Loop</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$37,487	\$23,006	\$14,481	\$1.27	\$0.78	0.49
Alaska	68,433	4,430	64,003	13.96	0.90	13.06
Arizona	31,539	34,535	-2,996	0.92	1.00	-0.09
Arkansas	74,456	13,924	60,532	4.36	0.82	3.55
California	50,643	165,149	-114,506	0.19	0.62	-0.43
Colorado	44,084	34,388	9,696	1.33	1.04	0.29
Connecticut	924	26,872	-25,947	0.03	1.01	-0.98
Delaware	0	6,788	-6,788	0.00	1.01	-1.01
Dist. of Columbia	0	9,228	-9,228	0.00	0.82	-0.82
Florida	18,702	113,934	-95,232	0.14	0.87	-0.72
Georgia	67,702	55,145	12,557	1.13	0.92	0.21
Hawaii	876	7,133	-6,257	0.10	0.83	-0.73
Idaho	29,437	8,568	20,868	3.47	1.01	2.46
Illinois	38,589	75,218	-36,629	0.39	0.76	-0.37
Indiana	15,946	31,339	-15,393	0.37	0.73	-0.36
Iowa	24,717	16,591	8,126	1.25	0.84	0.41
Kansas	64,201	16,721	47,480	3.24	0.84	2.40
Kentucky	19,278	21,286	-2,008	0.75	0.83	-0.08
Louisiana	64,882	23,293	41,589	2.14	0.77	1.37
Maine	17,815	8,016	9,799	1.80	0.81	0.99
Maryland	535	37,237	-36,702	0.01	0.85	-0.84
Massachusetts	525	47,668	-47,143	0.01	0.88	-0.87
Michigan	34,417	47,623	-13,206	0.45	0.62	-0.17
Minnesota	40,875	29,605	11,269	1.14	0.82	0.31
Mississippi	26,740	14,123	12,616	1.63	0.86	0.77
Missouri	51,289	32,051	19,238	1.24	0.77	0.46
Montana	43,919	6,177	37,742	6.99	0.98	6.01
Nebraska	20,693	10,724	9,969	1.70	0.88	0.82
Nevada	10,851	15,443	-4,592	0.71	1.01	-0.30
New Hampshire	8,189	11,294	-3,105	0.81	1.12	-0.31
New Jersey	1,365	72,015	-70,651	0.02	0.93	-0.91
New Mexico	35,491	11,504	23,987	3.20	1.04	2.16
New York	38,274	125,805	-87,532	0.25	0.82	-0.57
North Carolina	31,910	50,428	-18,519	0.54	0.85	-0.31
North Dakota	21,480	4,558	16,923	4.37	0.93	3.44
Ohio	15,007	57,948	-42,941	0.18	0.70	-0.52
Oklahoma	57,296	18,958	38,338	2.37	0.78	1.58
Oregon	36,599	22,448	14,150	1.47	0.90	0.57
Pennsylvania	21,756	71,923	-50,167	0.22	0.73	-0.51
Rhode Island	0	7,485	-7,485	0.00	0.94	-0.94
South Carolina	42,679	24,489	18,190	1.58	0.91	0.67
South Dakota	18,321	5,117	13,204	3.65	1.02	2.63
Tennessee	29,182	33,640	-4,458	0.72	0.83	-0.11
Texas	119,557	109,634	9,922	0.79	0.72	0.07
Utah	11,406	13,073	-1,667	0.84	0.96	-0.12
Vermont	11,848	4,883	6,965	2.46	1.01	1.44
Virginia	12,363	50,869	-38,506	0.23	0.93	-0.70
Washington	43,011	37,691	5,320	0.98	0.86	0.12
West Virginia	23,139	9,724	13,415	1.95	0.82	1.13
Wisconsin	50,613	27,124	23,489	1.24	0.67	0.58
Wyoming	25,368	3,986	21,382	7.29	1.15	6.15
United States	\$1,554,403	1,710,811	-156,408	0.73	0.80	-0.07
Guam	2,353	724	1,629	2.61	0.80	1.81
N. Mariana Isl.	6,828	225	6,603	27.57	0.91	26.66
Puerto Rico	133,819	7,666	126,153	8.84	0.51	8.33
Virgin Islands	23,005	982	22,023	30.32	1.29	29.02
Grand Total	\$1,720,408	\$1,720,408	\$0	\$0.80	\$0.80	\$0.00

Table 1.6
Low-Income Support Mechanisms: 1999*

	<i>Annual Payments (Thousands)</i>	<i>Monthly Payment Per Loop</i>	<i>Annual Contributions</i>	<i>Monthly Contributions Per Loop</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$1,609	\$0.05	\$6,420	\$0.22	-\$4,811	-\$0.16
Alaska	363	0.07	1,236	0.25	-873	-0.18
Arizona	1,859	0.05	9,637	0.28	-7,778	-0.23
Arkansas	702	0.04	3,886	0.23	-3,184	-0.19
California	276,261	1.04	46,086	0.17	230,175	0.86
Colorado	2,013	0.06	9,596	0.29	-7,584	-0.23
Connecticut	4,306	0.16	7,499	0.28	-3,193	-0.12
Delaware	53	0.01	1,894	0.28	-1,841	-0.27
Dist. of Columbia	880	0.08	2,575	0.23	-1,695	-0.15
Florida	11,210	0.09	31,794	0.24	-20,585	-0.16
Georgia	6,482	0.11	15,389	0.26	-8,907	-0.15
Hawaii	917	0.11	1,990	0.23	-1,074	-0.12
Idaho	1,291	0.15	2,391	0.28	-1,101	-0.13
Illinois	3,417	0.03	20,990	0.21	-17,574	-0.18
Indiana	1,319	0.03	8,745	0.20	-7,426	-0.17
Iowa	399	0.02	4,630	0.24	-4,231	-0.21
Kansas	470	0.02	4,666	0.24	-4,196	-0.21
Kentucky	1,876	0.07	5,940	0.23	-4,064	-0.16
Louisiana	675	0.02	6,500	0.21	-5,825	-0.19
Maine	6,147	0.62	2,237	0.23	3,910	0.40
Maryland	344	0.01	10,391	0.24	-10,048	-0.23
Massachusetts	14,275	0.26	13,302	0.25	973	0.02
Michigan	10,158	0.13	13,290	0.17	-3,131	-0.04
Minnesota	3,443	0.10	8,262	0.23	-4,819	-0.13
Mississippi	1,000	0.06	3,941	0.24	-2,941	-0.18
Missouri	686	0.02	8,944	0.22	-8,258	-0.20
Montana	815	0.13	1,724	0.27	-909	-0.14
Nebraska	757	0.06	2,993	0.25	-2,235	-0.18
Nevada	773	0.05	4,309	0.28	-3,536	-0.23
New Hampshire	342	0.03	3,152	0.31	-2,810	-0.28
New Jersey	409	0.01	20,096	0.26	-19,688	-0.25
New Mexico	2,947	0.27	3,210	0.29	-264	-0.02
New York	54,946	0.36	35,107	0.23	19,839	0.13
North Carolina	3,735	0.06	14,072	0.24	-10,337	-0.17
North Dakota	1,018	0.21	1,272	0.26	-253	-0.05
Ohio	6,924	0.08	16,171	0.20	-9,247	-0.11
Oklahoma	192	0.01	5,290	0.22	-5,098	-0.21
Oregon	2,502	0.10	6,264	0.25	-3,763	-0.15
Pennsylvania	3,914	0.04	20,071	0.20	-16,157	-0.16
Rhode Island	3,905	0.49	2,089	0.26	1,817	0.23
South Carolina	1,791	0.07	6,834	0.25	-5,043	-0.19
South Dakota	752	0.15	1,428	0.28	-676	-0.13
Tennessee	2,537	0.06	9,387	0.23	-6,850	-0.17
Texas	22,288	0.15	30,594	0.20	-8,306	-0.05
Utah	1,690	0.12	3,648	0.27	-1,958	-0.14
Vermont	2,429	0.50	1,363	0.28	1,066	0.22
Virginia	1,959	0.04	14,195	0.26	-12,237	-0.22
Washington	5,279	0.12	10,518	0.24	-5,239	-0.12
West Virginia	397	0.03	2,714	0.23	-2,316	-0.20
Wisconsin	4,262	0.10	7,569	0.19	-3,307	-0.08
Wyoming	106	0.03	1,112	0.32	-1,006	-0.29
United States	478,823	0.22	477,416	0.22	1,407	0.00
Guam	59	0.07	202	0.22	-143	-0.16
N. Mariana Isl.	28	0.11	63	0.25	-35	-0.14
Puerto Rico	1,084	0.07	2,139	0.14	-1,056	-0.07
Virgin Islands	60	0.08	274	0.36	-214	-0.28
Grand Total	\$480,094	\$0.22	\$480,094	\$0.22	\$0	\$0.00

* Mechanisms include lifeline, linkup, incremental toll limitation and PICC reimbursement. Payments from 1999 are annualized based on the first eight months of 1999.

** Grand total includes approximately \$41,000 for American Samoa.

Table 1.7
All High-Cost and Low-Income Support Mechanisms: 1999

	<i>Annual Payments (Thousands)</i>	<i>Annual Contributions (Thousands)</i>	<i>Annual Payments Less Contributions (Thousands)</i>	<i>Monthly Payments Per Loop</i>	<i>Monthly Contributions Per Loop</i>	<i>Monthly Payments Less Contributions Per Loop</i>
Alabama	\$39,096	\$29,427	\$9,670	\$1.32	\$0.99	0.33
Alaska	68,795	5,666	63,129	14.03	1.16	12.88
Arizona	33,398	44,172	-10,774	0.97	1.28	-0.31
Arkansas	75,158	17,810	57,348	4.40	1.04	3.36
California	326,904	211,235	115,669	1.23	0.79	0.43
Colorado	46,097	43,985	2,112	1.39	1.33	0.06
Connecticut	5,230	34,370	-29,140	0.20	1.30	-1.10
Delaware	53	8,683	-8,630	0.01	1.30	-1.29
Dist. of Columbia	880	11,803	-10,923	0.08	1.05	-0.97
Florida	29,912	145,729	-115,816	0.23	1.11	-0.88
Georgia	74,184	70,534	3,650	1.24	1.17	0.06
Hawaii	1,792	9,123	-7,331	0.21	1.06	-0.85
Idaho	30,727	10,959	19,768	3.62	1.29	2.33
Illinois	42,006	96,208	-54,202	0.43	0.98	-0.55
Indiana	17,265	40,084	-22,819	0.40	0.93	-0.53
Iowa	25,116	21,220	3,895	1.28	1.08	0.20
Kansas	64,671	21,387	43,283	3.27	1.08	2.19
Kentucky	21,154	27,226	-6,072	0.83	1.06	-0.24
Louisiana	65,557	29,793	35,764	2.16	0.98	1.18
Maine	23,962	10,253	13,709	2.42	1.04	1.39
Maryland	879	47,629	-46,750	0.02	1.09	-1.07
Massachusetts	14,800	60,971	-46,170	0.27	1.13	-0.85
Michigan	44,575	60,912	-16,337	0.58	0.79	-0.21
Minnesota	44,318	37,867	6,450	1.23	1.05	0.18
Mississippi	27,740	18,065	9,675	1.69	1.10	0.59
Missouri	51,975	40,995	10,980	1.26	0.99	0.27
Montana	44,733	7,900	36,833	7.12	1.26	5.86
Nebraska	21,450	13,716	7,734	1.76	1.13	0.64
Nevada	11,624	19,752	-8,128	0.76	1.29	-0.53
New Hampshire	8,531	14,446	-5,915	0.84	1.43	-0.58
New Jersey	1,773	92,112	-90,338	0.02	1.19	-1.16
New Mexico	38,437	14,714	23,723	3.46	1.33	2.14
New York	93,220	160,912	-67,693	0.60	1.04	-0.44
North Carolina	35,645	64,501	-28,856	0.60	1.09	-0.49
North Dakota	22,499	5,829	16,669	4.57	1.18	3.39
Ohio	21,931	74,119	-52,188	0.27	0.90	-0.63
Oklahoma	57,488	24,248	33,240	2.37	1.00	1.37
Oregon	39,100	28,713	10,388	1.57	1.15	0.42
Pennsylvania	25,670	91,993	-66,323	0.26	0.93	-0.67
Rhode Island	3,905	9,574	-5,669	0.49	1.21	-0.71
South Carolina	44,469	31,322	13,147	1.65	1.16	0.49
South Dakota	19,073	6,545	12,528	3.80	1.30	2.50
Tennessee	31,720	43,027	-11,308	0.78	1.06	-0.28
Texas	141,845	140,229	1,616	0.94	0.93	0.01
Utah	13,096	16,721	-3,625	0.96	1.22	-0.27
Vermont	14,277	6,246	8,031	2.96	1.30	1.67
Virginia	14,322	65,064	-50,743	0.26	1.19	-0.92
Washington	48,290	48,209	81	1.10	1.10	0.00
West Virginia	23,536	12,438	11,099	1.99	1.05	0.94
Wisconsin	54,875	34,693	20,182	1.35	0.85	0.50
Wyoming	25,474	5,098	20,376	7.32	1.47	5.86
United States	2,033,226	2,188,227	-155,001	0.95	1.02	-0.07
Guam	2,412	926	1,486	2.68	1.03	1.65
N. Mariana Isl.	6,855	288	6,567	27.68	1.16	26.52
Puerto Rico	134,903	9,805	125,098	8.91	0.65	8.26
Virgin Islands	23,065	1,255	21,809	30.40	1.65	28.74
Grand Total	\$2,200,502	\$2,200,502	\$0	\$1.02	\$1.02	\$0.00

** Grand total includes BY21 approximately \$41,000 for American Samoa.

Table 1.8
Projected High-Cost Support Mechanisms for Rural Carriers: 1999

	<i>HCL Annual Payments (Thousands)</i>	<i>LTS Annual Payments (Thousands)</i>	<i>LSS Annual Payments (Thousands)</i>	<i>Total Annual Payments (Thousands)</i>	<i>Annual Contributions (Thousands)</i>	<i>Annual Payments Less Contributions (Thousands)</i>
Alabama	\$10,788	\$7,261	\$8,464	\$26,512	\$20,215	\$6,297
Alaska	36,947	16,783	14,703	68,433	3,892	64,540
Arizona	16,966	3,080	9,826	29,871	30,345	-473
Arkansas	47,302	15,238	8,191	70,730	12,235	58,496
California	29,002	8,500	7,370	44,871	145,112	-100,240
Colorado	26,300	11,987	3,824	42,111	30,216	11,895
Connecticut	0	161	763	924	23,611	-22,687
Delaware	0	0	0	0	5,965	-5,965
Dist. of Columbia	0	0	0	0	8,108	-8,108
Florida	9,800	5,268	3,635	18,702	100,111	-81,408
Georgia	35,818	17,682	12,319	65,819	48,454	17,365
Hawaii	360	0	515	876	6,267	-5,392
Idaho	19,391	3,424	5,709	28,524	7,529	20,995
Illinois	20,580	6,149	11,860	38,589	66,092	-27,502
Indiana	3,191	5,082	7,672	15,946	27,536	-11,590
Iowa	3,715	7,164	13,838	24,717	14,578	10,139
Kansas	39,363	11,336	13,502	64,201	14,692	49,508
Kentucky	8,394	4,850	4,944	18,187	18,704	-516
Louisiana	40,948	16,560	7,374	64,882	20,467	44,415
Maine	5,255	5,948	6,612	17,815	7,043	10,771
Maryland	0	90	445	535	32,719	-32,184
Massachusetts	48	101	376	525	41,885	-41,360
Michigan	16,200	9,722	7,909	33,831	41,845	-8,014
Minnesota	11,760	12,030	17,085	40,875	26,013	14,861
Mississippi	11,334	5,024	3,381	19,740	12,410	7,330
Missouri	26,515	10,609	7,513	44,637	28,162	16,475
Montana	23,459	9,908	8,864	42,231	5,427	36,803
Nebraska	6,645	3,822	10,225	20,693	9,423	11,270
Nevada	4,237	907	5,707	10,851	13,569	-2,718
New Hampshire	1,648	1,497	5,044	8,189	9,924	-1,735
New Jersey	0	0	1,365	1,365	63,278	-61,913
New Mexico	16,467	6,098	8,502	31,067	10,108	20,958
New York	13,228	6,737	18,308	38,274	110,541	-72,268
North Carolina	9,010	9,541	5,618	24,169	44,310	-20,141
North Dakota	5,064	5,922	10,495	21,480	4,005	17,476
Ohio	5,246	5,161	4,600	15,007	50,917	-35,911
Oklahoma	27,824	16,246	13,226	57,296	16,658	40,638
Oregon	20,201	9,160	7,238	36,599	19,725	16,874
Pennsylvania	901	13,994	6,861	21,756	63,196	-41,440
Rhode Island	0	0	0	0	6,577	-6,577
South Carolina	15,902	10,986	10,598	37,487	21,517	15,969
South Dakota	4,236	4,989	9,096	18,321	4,496	13,825
Tennessee	10,845	10,288	8,049	29,182	29,558	-376
Texas	68,494	29,351	16,482	114,327	96,332	17,994
Utah	3,936	1,473	5,996	11,406	11,487	-81
Vermont	2,912	2,365	5,208	10,485	4,291	6,194
Virginia	3,503	3,308	4,367	11,178	44,697	-33,519
Washington	23,980	13,134	5,897	43,011	33,118	9,893
West Virginia	17,062	1,051	3,573	21,686	8,544	13,141
Wisconsin	14,772	13,294	22,547	50,613	23,833	26,780
Wyoming	11,762	4,455	4,746	20,964	3,502	17,462
United States	731,310	367,734	380,443	1,479,487	1,503,239	-23,753
Guam	426	1,927	0	2,353	636	1,717
N. Mariana Isl.	4,743	0	2,085	6,828	198	6,630
Puerto Rico	0	0	0	0	6,736	-6,736
Virgin Islands	15,872	7,133	0	23,005	862	22,142
Grand Total	\$752,351	\$376,794	\$382,528	\$1,511,672	\$1,511,672	\$0

Table 1.9
Projected High-Cost Support Mechanisms for Non-Rural Carriers: 1999

	<i>HCL</i> <i>Annual</i> <i>Payments</i> <i>(Thousands)</i>	<i>LTS</i> <i>Annual</i> <i>Payments</i> <i>(Thousands)</i>	<i>LSS</i> <i>Annual</i> <i>Payments</i> <i>(Thousands)</i>	<i>Total</i> <i>Annual</i> <i>Payments</i> <i>(Thousands)</i>	<i>Annual</i> <i>Contributions</i> <i>(Thousands)</i>	<i>Annual Payments</i> <i>Less</i> <i>Contributions</i> <i>(Thousands)</i>
Alabama	\$10,975	\$0	\$0	\$10,975	\$2,784	\$8,191
Alaska	0	0	0	0	536	-536
Arizona	1,667	0	0	1,667	4,179	-2,512
Arkansas	3,726	0	0	3,726	1,685	2,041
California	1,135	4,637	0	5,772	19,986	-14,214
Colorado	1,974	0	0	1,974	4,162	-2,188
Connecticut	0	0	0	0	3,252	-3,252
Delaware	0	0	0	0	822	-822
Dist. of Columbia	0	0	0	0	1,117	-1,117
Florida	0	0	0	0	13,788	-13,788
Georgia	1,883	0	0	1,883	6,674	-4,791
Hawaii	0	0	0	0	863	-863
Idaho	315	0	598	913	1,037	-124
Illinois	0	0	0	0	9,103	-9,103
Indiana	0	0	0	0	3,793	-3,793
Iowa	0	0	0	0	2,008	-2,008
Kansas	0	0	0	0	2,024	-2,024
Kentucky	1,090	0	0	1,090	2,576	-1,486
Louisiana	0	0	0	0	2,819	-2,819
Maine	0	0	0	0	970	-970
Maryland	0	0	0	0	4,506	-4,506
Massachusetts	0	0	0	0	5,769	-5,769
Michigan	586	0	0	586	5,763	-5,177
Minnesota	0	0	0	0	3,583	-3,583
Mississippi	7,000	0	0	7,000	1,709	5,291
Missouri	6,652	0	0	6,652	3,879	2,773
Montana	1,688	0	0	1,688	747	940
Nebraska	0	0	0	0	1,298	-1,298
Nevada	0	0	0	0	1,869	-1,869
New Hampshire	0	0	0	0	1,367	-1,367
New Jersey	0	0	0	0	8,715	-8,715
New Mexico	4,424	0	0	4,424	1,392	3,032
New York	0	0	0	0	15,225	-15,225
North Carolina	5,351	2,390	0	7,740	6,103	1,638
North Dakota	0	0	0	0	552	-552
Ohio	0	0	0	0	7,013	-7,013
Oklahoma	0	0	0	0	2,294	-2,294
Oregon	0	0	0	0	2,717	-2,717
Pennsylvania	0	0	0	0	8,704	-8,704
Rhode Island	0	0	0	0	906	-906
South Carolina	5,192	0	0	5,192	2,964	2,228
South Dakota	0	0	0	0	619	-619
Tennessee	0	0	0	0	4,071	-4,071
Texas	5,230	0	0	5,230	13,268	-8,038
Utah	0	0	0	0	1,582	-1,582
Vermont	1,363	0	0	1,363	591	772
Virginia	1,185	0	0	1,185	6,156	-4,971
Washington	0	0	0	0	4,561	-4,561
West Virginia	1,453	0	0	1,453	1,177	276
Wisconsin	0	0	0	0	3,283	-3,283
Wyoming	4,404	0	0	4,404	482	3,922
United States	67,292	7,027	598	74,917	207,039	-132,122
Guam	0	0	0	0	88	-88
N. Mariana Isl.	0	0	0	0	27	-27
Puerto Rico	44,442	88,842	0	133,284	928	132,356
Virgin Islands	0	0	0	0	119	-119
Grand Total	\$111,734	\$95,869	\$598	\$208,200	\$208,200	\$0

Table 1.10
Projected Rural Carriers High-Cost Support Payments Per Loop: 1999*

	<i>HCL</i> <i>Payments</i> <i>Per Month</i>	<i>LTS</i> <i>Payments</i> <i>Per Month</i>	<i>LSS</i> <i>Payments</i> <i>Per Month</i>	<i>Total</i> <i>Payments</i> <i>Per Month</i>
Alabama	\$4.13	\$2.78	\$3.24	\$10.14
Alaska	12.16	5.53	4.84	22.53
Arizona	7.71	1.40	4.47	13.58
Arkansas	8.91	2.87	1.54	13.32
California	10.90	3.20	2.77	16.87
Colorado	17.78	8.10	2.58	28.46
Connecticut	0.00	0.59	2.78	3.37
Delaware	N.A.	N.A.	N.A.	N.A.
Dist. of Columbia	N.A.	N.A.	N.A.	N.A.
Florida	4.59	2.46	1.70	8.75
Georgia	3.63	1.79	1.25	6.66
Hawaii	278.16	0.00	397.44	675.59
Idaho	8.15	1.44	2.40	11.99
Illinois	5.30	1.59	3.06	9.95
Indiana	0.66	1.04	1.58	3.28
Iowa	0.54	1.04	2.01	3.58
Kansas	12.41	3.57	4.26	20.24
Kentucky	2.51	1.45	1.48	5.45
Louisiana	18.78	7.59	3.38	29.75
Maine	3.22	3.65	4.05	10.92
Maryland	0.00	1.08	5.32	6.40
Massachusetts	1.00	2.10	7.79	10.89
Michigan	4.84	2.90	2.36	10.10
Minnesota	1.48	1.51	2.15	5.14
Mississippi	10.59	4.69	3.16	18.44
Missouri	4.62	1.85	1.31	7.78
Montana	11.87	5.01	4.49	21.38
Nebraska	2.80	1.61	4.30	8.71
Nevada	3.89	0.83	5.24	9.97
New Hampshire	2.54	2.31	7.77	12.61
New Jersey	0.00	0.00	0.51	0.51
New Mexico	9.91	3.67	5.12	18.70
New York	1.55	0.79	2.15	4.48
North Carolina	1.36	1.45	0.85	3.66
North Dakota	2.64	3.09	5.48	11.21
Ohio	0.86	0.85	0.75	2.46
Oklahoma	9.86	5.76	4.69	20.31
Oregon	6.57	2.98	2.35	11.90
Pennsylvania	0.06	0.88	0.43	1.37
Rhode Island	N.A.	N.A.	N.A.	N.A.
South Carolina	2.23	1.54	1.49	5.27
South Dakota	2.44	2.88	5.25	10.57
Tennessee	2.11	2.00	1.57	5.68
Texas	8.26	3.54	1.99	13.79
Utah	5.81	2.18	8.86	16.85
Vermont	3.89	3.16	6.97	14.02
Virginia	1.96	1.85	2.44	6.25
Washington	4.66	2.55	1.15	8.36
West Virginia	8.77	0.54	1.84	11.15
Wisconsin	1.72	1.55	2.62	5.89
Wyoming	20.00	7.58	8.07	35.65
United States	4.22	2.12	2.20	8.54
Guam	0.47	2.14	0.00	2.61
N. Mariana Isl.	19.15	0.00	8.42	27.57
Puerto Rico	N.A.	N.A.	N.A.	N.A.
Virgin Islands	20.92	9.40	0.00	30.32
Grand Total	\$4.29	\$2.15	\$2.18	\$8.63

* Rural carriers' high-cost support payments per loop are determined by dividing payments by rural carrier loops.

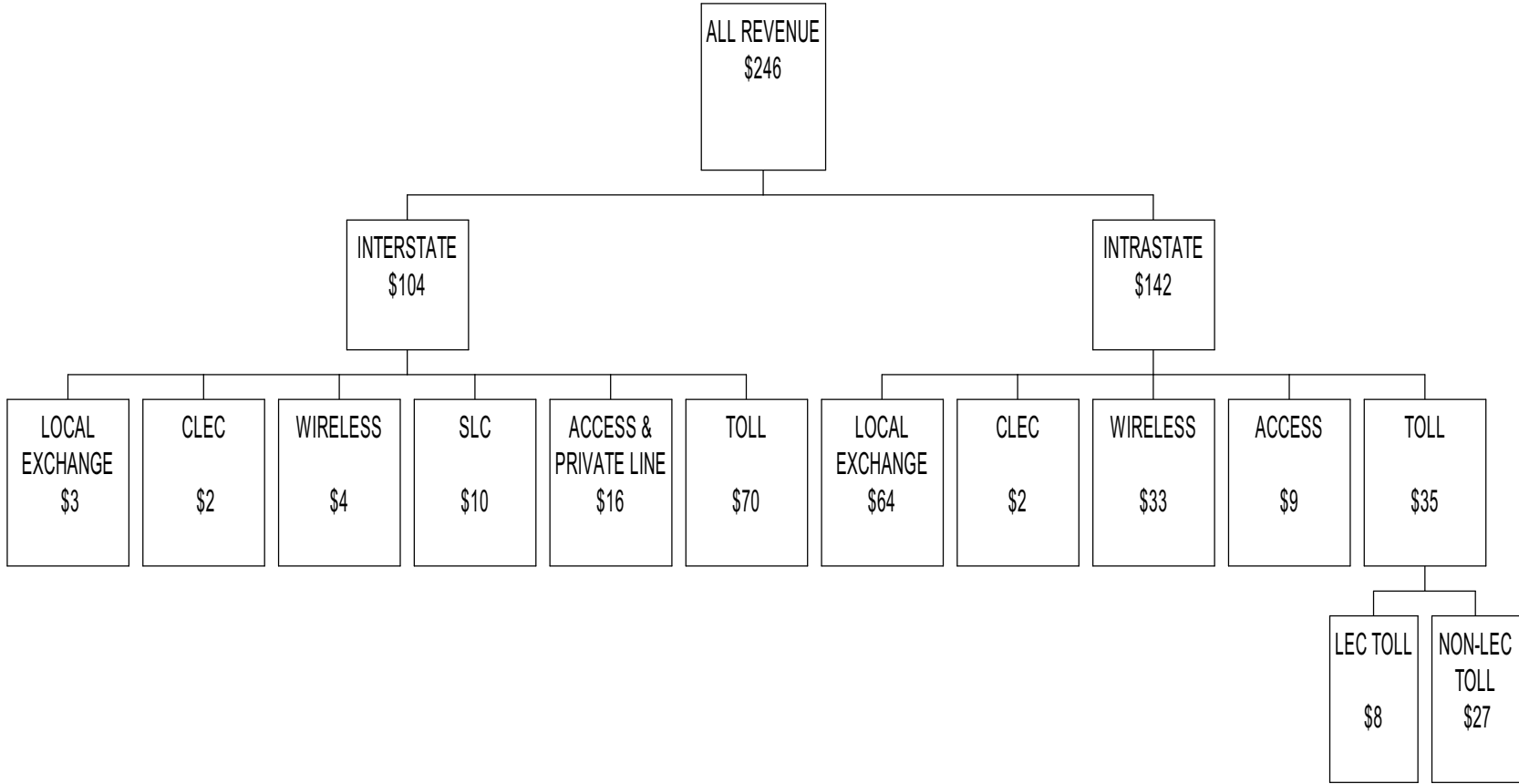
Table 1.11
Projected Non-Rural Carriers High-Cost Support Payments Per Loop: 1999*

	<i>HCL</i> <i>Payments</i> <i>Per Month</i>	<i>LTS</i> <i>Payments</i> <i>Per Month</i>	<i>LSS</i> <i>Payments</i> <i>Per Month</i>	<i>Total</i> <i>Payments</i> <i>Per Month</i>
Alabama	\$0.41	\$0.00	\$0.00	\$0.41
Alaska	0.00	0.00	0.00	0.00
Arizona	0.05	0.00	0.00	0.05
Arkansas	0.32	0.00	0.00	0.32
California	0.00	0.02	0.00	0.02
Colorado	0.06	0.00	0.00	0.06
Connecticut	0.00	0.00	0.00	0.00
Delaware	0.00	0.00	0.00	0.00
Dist. of Columbia	0.00	0.00	0.00	0.00
Florida	0.00	0.00	0.00	0.00
Georgia	0.04	0.00	0.00	0.04
Hawaii	0.00	0.00	0.00	0.00
Idaho	0.05	0.00	0.10	0.15
Illinois	0.00	0.00	0.00	0.00
Indiana	0.00	0.00	0.00	0.00
Iowa	0.00	0.00	0.00	0.00
Kansas	0.00	0.00	0.00	0.00
Kentucky	0.05	0.00	0.00	0.05
Louisiana	0.00	0.00	0.00	0.00
Maine	0.00	0.00	0.00	0.00
Maryland	0.00	0.00	0.00	0.00
Massachusetts	0.00	0.00	0.00	0.00
Michigan	0.01	0.00	0.00	0.01
Minnesota	0.00	0.00	0.00	0.00
Mississippi	0.46	0.00	0.00	0.46
Missouri	0.19	0.00	0.00	0.19
Montana	0.39	0.00	0.00	0.39
Nebraska	0.00	0.00	0.00	0.00
Nevada	0.00	0.00	0.00	0.00
New Hampshire	0.00	0.00	0.00	0.00
New Jersey	0.00	0.00	0.00	0.00
New Mexico	0.47	0.00	0.00	0.47
New York	0.00	0.00	0.00	0.00
North Carolina	0.10	0.05	0.00	0.15
North Dakota	0.00	0.00	0.00	0.00
Ohio	0.00	0.00	0.00	0.00
Oklahoma	0.00	0.00	0.00	0.00
Oregon	0.00	0.00	0.00	0.00
Pennsylvania	0.00	0.00	0.00	0.00
Rhode Island	0.00	0.00	0.00	0.00
South Carolina	0.26	0.00	0.00	0.26
South Dakota	0.00	0.00	0.00	0.00
Tennessee	0.00	0.00	0.00	0.00
Texas	0.04	0.00	0.00	0.04
Utah	0.00	0.00	0.00	0.00
Vermont	0.33	0.00	0.00	0.33
Virginia	0.02	0.00	0.00	0.02
Washington	0.00	0.00	0.00	0.00
West Virginia	0.15	0.00	0.00	0.15
Wisconsin	0.00	0.00	0.00	0.00
Wyoming	1.52	0.00	0.00	1.52
United States	0.03	0.00	0.00	0.04
Guam	N.A.	N.A.	N.A.	N.A.
N. Mariana Isl.	N.A.	N.A.	N.A.	N.A.
Puerto Rico	2.94	5.87	0.00	8.80
Virgin Islands	N.A.	N.A.	N.A.	N.A.
Grand Total	\$0.06	\$0.05	\$0.00	\$0.11

* Non-rural carriers' high-cost support payments per loop are determined by dividing payments by non-rural carrier loops.

FIGURE 1

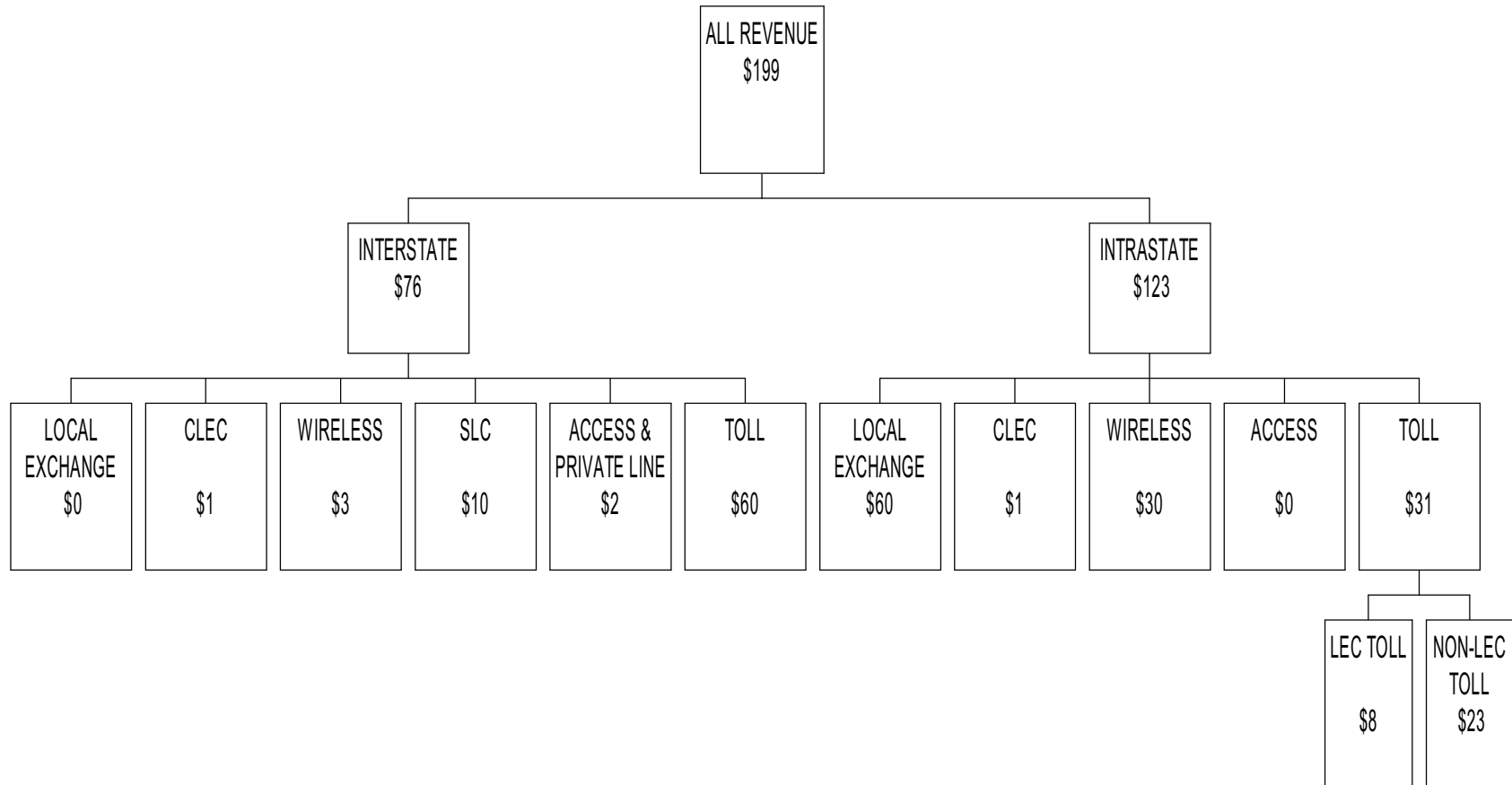
INDUSTRY-WIDE TELECOMMUNICATIONS REVENUE: 1998 (IN BILLIONS OF DOLLARS)



FIGURES MAY NOT ADD UP DUE TO ROUNDING.

FIGURE 2

END-USER TELECOMMUNICATIONS REVENUE: 1998 (IN BILLIONS OF DOLLARS)



FIGURES MAY NOT ADD UP DUE TO ROUNDING.

Table 2.1
1998 Telecommunications Revenue
(In Millions of Dollars)

	<i>Local Exchange Except Wireless</i>	<i>CLEC</i>	<i>Wireless</i>	<i>Subscriber Line Charge 4/</i>	<i>Access 5/</i>	<i>Toll</i>	<i>Total</i>
End-User Revenue							
<i>USF 1/</i>							
Intrastate	60,164	1,330	29,744	0	282	31,019	122,538
Interstate	441	1,121	3,417	9,495	1,708	58,732	74,914
Intrastate+ Interstate	60,605	2,451	33,161	9,495	1,989	89,750	197,452
<i>Other 2/</i>							
Intrastate	128	0	91	0	0	96	315
Interstate	0	0	32	87	0	1,534	1,652
Intrastate+ Interstate	128	0	123	87	0	1,630	1,967
<i>Total</i>							
Intrastate	60,292	1,330	29,835	0	282	31,114	122,853
Interstate	441	1,121	3,449	9,581	1,708	60,266	76,566
Intrastate+ Interstate	60,734	2,451	33,284	9,581	1,989	91,380	199,419
<i>Adjusted Total 3/</i>							
Intrastate	60,102	1,326	29,741	0	281	31,016	122,466
Interstate	440	1,117	3,436	9,546	1,701	60,043	76,283
Intrastate+ Interstate	60,542	2,443	33,177	9,546	1,982	91,059	198,749
Carrier's Carrier Revenue							
<i>USF 1/</i>							
Intrastate	3,396	1,014	2,876	0	8,042	3,459	18,788
Interstate	2,664	519	168	0	13,753	9,612	26,715
Intrastate+ Interstate	6,060	1,533	3,044	0	21,795	13,071	45,503
<i>Others 2/</i>							
Intrastate	0	0	89	0	242	137	467
Interstate	0	0	10	0	174	819	1,003
Intrastate+ Interstate	0	0	98	0	416	956	1,470
<i>Total</i>							
Intrastate	3,396	1,014	2,965	0	8,284	3,596	19,255
Interstate	2,664	519	178	0	13,927	10,431	27,718
Intrastate+ Interstate	6,060	1,533	3,142	0	22,211	14,027	46,973
<i>Adjusted 3/</i>							
Intrastate	3,386	1,011	2,955	0	8,258	3,585	19,194
Interstate	2,654	517	177	0	13,876	10,392	27,616
Intrastate+ Interstate	6,040	1,528	3,132	0	22,133	13,977	46,810
Industry Revenue							
<i>Total</i>							
Intrastate	63,689	2,344	32,800	0	8,566	34,710	142,108
Interstate	3,105	1,640	3,627	9,581	15,635	70,697	104,284
Intrastate+ Interstate	66,794	3,984	36,426	9,581	24,200	105,407	246,392
<i>Adjusted Total 3/</i>							
Intrastate	63,488	2,337	32,696	0	8,538	34,601	141,660
Interstate	3,094	1,634	3,613	9,546	15,577	70,435	103,899
Intrastate+ Interstate	66,581	3,970	36,310	9,546	24,115	105,036	245,559

Source: *Telecommunications Industry Revenue: 1998*, released September 22, 1999.

1/ Revenue for carriers that filed an USF worksheet .

2/ Includes revenues for carriers that filed a TRS worksheet but not a USF worksheet; and includes international-to-international revenue.

3/ Intrastate revenue for 1998 is reduced by 0.32% and interstate revenue is reduced by 0.37%. This takes into account revenue from Alaska, Guam, Northern Mariana Islands and the Virgin Islands.

4/ Intrastate subscriber line charges are included under access.

5/ Interstate access includes switched access, special access and local private line.

Table 2.2
Industry Telephone Revenue: 1998

	<i>Interstate (Millions)</i>	<i>Intrastate (Millions)</i>	<i>Intrastate+Interstate (Millions)</i>	<i>Percent Of Total</i>
Alabama	\$1,414	\$1,980	\$3,394	1.38
Alaska	269	322	590	0.24
Arizona	2,034	1,924	3,958	1.61
Arkansas	860	1,146	2,005	0.81
California	9,916	18,776	28,692	11.64
Colorado	2,052	2,208	4,260	1.73
Connecticut	1,616	1,557	3,173	1.29
Delaware	384	301	685	0.28
Dist. of Columbia	577	508	1,085	0.44
Florida	6,800	8,241	15,042	6.10
Georgia	3,377	4,092	7,469	3.03
Hawaii	456	513	969	0.39
Idaho	539	471	1,010	0.41
Illinois	4,453	6,494	10,948	4.44
Indiana	1,919	2,891	4,810	1.95
Iowa	1,012	1,256	2,268	0.92
Kansas	1,004	1,299	2,304	0.93
Kentucky	1,313	1,747	3,060	1.24
Louisiana	1,404	2,027	3,432	1.39
Maine	507	599	1,105	0.45
Maryland	2,171	2,741	4,911	1.99
Massachusetts	2,944	3,394	6,338	2.57
Michigan	2,877	5,645	8,523	3.46
Minnesota	1,794	2,320	4,115	1.67
Mississippi	865	1,152	2,017	0.82
Missouri	1,978	2,635	4,613	1.87
Montana	374	406	780	0.32
Nebraska	663	924	1,587	0.64
Nevada	897	696	1,592	0.65
New Hampshire	700	546	1,246	0.51
New Jersey	4,236	5,130	9,366	3.80
New Mexico	704	729	1,433	0.58
New York	7,829	10,106	17,935	7.28
North Carolina	3,078	4,219	7,297	2.96
North Dakota	280	319	599	0.24
Ohio	3,551	5,845	9,396	3.81
Oklahoma	1,141	1,411	2,552	1.04
Oregon	1,377	1,528	2,905	1.18
Pennsylvania	4,238	6,071	10,309	4.18
Rhode Island	457	402	859	0.35
South Carolina	1,493	1,899	3,393	1.38
South Dakota	315	321	635	0.26
Tennessee	2,036	2,517	4,553	1.85
Texas	6,734	10,842	17,576	7.13
Utah	788	769	1,557	0.63
Vermont	306	295	602	0.24
Virginia	3,032	3,544	6,576	2.67
Washington	2,293	2,786	5,080	2.06
West Virginia	602	781	1,383	0.56
Wisconsin	1,659	2,575	4,234	1.72
Wyoming	244	218	462	0.19
United States	103,563	141,119	244,682	99.31
Guam	44	59	103	0.04
N. Mariana Isl.	14	16	30	0.01
Puerto Rico	604	863	1,467	0.60
Virgin Islands	59	50	109	0.04
Grand Total	\$104,285	\$142,107	\$246,392	100.00

Figures may not add up due to rounding.

Table 2.3
End-User Telephone Revenue: 1998

	<i>Interstate</i>	<i>Intrastate</i>	<i>Interstate + Intrastate</i>	<i>Percent</i>	<i>Percent USF*</i>	
	<i>(Millions)</i>	<i>(Millions)</i>	<i>(Millions)</i>	<i>of Total</i>	<i>Interstate</i>	<i>Intrastate</i>
Alabama	\$1,024	\$1,777	\$2,801	1.40	97.85	99.75
Alaska	197	278	475	0.24	97.84	99.74
Arizona	1,538	1,657	3,194	1.60	97.79	99.75
Arkansas	620	1,012	1,632	0.82	97.81	99.76
California	7,345	16,077	23,422	11.74	97.91	99.73
Colorado	1,531	1,918	3,449	1.73	97.80	99.76
Connecticut	1,196	1,398	2,595	1.30	97.80	99.78
Delaware	302	274	576	0.29	97.74	99.76
Dist. of Columbia	411	464	875	0.44	97.82	99.78
Florida	5,072	6,996	12,068	6.05	97.81	99.73
Georgia	2,455	3,622	6,076	3.05	97.83	99.75
Hawaii	317	459	777	0.39	97.86	99.77
Idaho	382	410	792	0.40	97.77	99.76
Illinois	3,347	5,722	9,069	4.55	97.86	99.73
Indiana	1,395	2,453	3,848	1.93	97.84	99.74
Iowa	738	1,038	1,776	0.89	97.85	99.74
Kansas	744	1,135	1,879	0.94	97.82	99.76
Kentucky	948	1,492	2,440	1.22	97.81	99.74
Louisiana	1,036	1,807	2,843	1.43	97.86	99.74
Maine	357	523	879	0.44	97.81	99.83
Maryland	1,658	2,437	4,095	2.05	97.80	99.73
Massachusetts	2,121	3,086	5,207	2.61	97.86	99.77
Michigan	2,118	4,918	7,036	3.53	97.91	99.75
Minnesota	1,317	1,970	3,287	1.65	97.88	99.74
Mississippi	629	1,049	1,677	0.84	97.82	99.77
Missouri	1,427	2,226	3,652	1.83	97.83	99.76
Montana	275	351	626	0.31	97.75	99.76
Nebraska	477	782	1,260	0.63	97.83	99.75
Nevada	688	622	1,310	0.66	97.74	99.75
New Hampshire	503	494	997	0.50	97.77	99.80
New Jersey	3,207	4,452	7,660	3.84	97.78	99.74
New Mexico	512	623	1,135	0.57	97.77	99.76
New York	5,598	9,008	14,606	7.32	97.86	99.75
North Carolina	2,245	3,532	5,777	2.90	97.82	99.73
North Dakota	203	271	474	0.24	97.79	99.76
Ohio	2,578	5,044	7,622	3.82	97.88	99.73
Oklahoma	844	1,266	2,110	1.06	97.83	99.77
Oregon	999	1,308	2,308	1.16	97.83	99.75
Pennsylvania	3,201	5,148	8,348	4.19	97.85	99.73
Rhode Island	333	368	702	0.35	97.79	99.78
South Carolina	1,090	1,659	2,749	1.38	97.81	99.75
South Dakota	228	276	504	0.25	97.79	99.77
Tennessee	1,497	2,238	3,735	1.87	97.84	99.75
Texas	4,876	8,801	13,677	6.86	97.90	99.73
Utah	582	680	1,262	0.63	97.83	99.77
Vermont	217	261	479	0.24	97.78	99.80
Virginia	2,265	3,031	5,296	2.66	97.78	99.73
Washington	1,678	2,365	4,043	2.03	97.84	99.75
West Virginia	433	685	1,118	0.56	97.81	99.75
Wisconsin	1,207	2,267	3,474	1.74	97.88	99.74
Wyoming	178	192	369	0.19	97.75	99.77
United States	76,139	121,923	198,063	99.32	97.84	99.74
Guam	32	51	83	0.04	97.84	99.74
N. Mariana Isl.	10	14	24	0.01	97.84	99.74
Puerto Rico	341	821	1,162	0.58	97.96	99.83
Virgin Islands	44	43	87	0.04	97.84	99.74
Grand Total	\$76,566	\$122,852	\$199,419	100.00	97.84	99.74

Figures may not add up due to rounding.

* Shows percentage of end-user revenue subject to the universal service mechanism.

Table 2.4
Monthly End-User Telephone Expenditures Per Loop: 1998

	<i>Local Exchange</i>	<i>SLC</i>	<i>Intrastate Toll</i>	<i>Interstate Toll</i>	<i>CLEC</i>	<i>Other Wireline</i>	<i>Total Wireline</i>	<i>Wireless*</i>	<i>All Revenue</i>
Alabama	\$34.90	\$4.53	\$11.78	\$27.09	\$0.89	\$0.88	\$80.07	\$14.62	94.69
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96.97
Arizona	27.95	5.10	6.58	36.48	1.20	0.92	78.23	14.49	92.72
Arkansas	29.51	4.24	17.01	29.20	0.64	1.03	81.63	14.02	95.65
California	23.09	4.00	22.55	20.61	1.25	0.72	72.22	15.62	87.83
Colorado	33.75	5.16	9.15	37.56	1.68	1.03	88.32	15.95	104.27
Connecticut	25.24	4.43	7.57	36.66	1.32	1.05	76.28	21.50	97.78
Delaware	23.31	4.35	3.35	38.00	1.16	0.54	70.71	15.36	86.07
Dist. of Columbia	32.73	3.36	0.00	29.85	3.11	0.93	69.98	8.06	78.05
Florida	26.86	4.83	13.73	30.96	0.87	0.93	78.18	13.59	91.77
Georgia	36.65	4.74	9.70	32.63	1.66	1.02	86.41	14.76	101.17
Hawaii	36.31	4.92	1.87	28.56	0.46	1.23	73.36	16.79	90.15
Idaho	26.97	4.91	8.72	37.04	0.11	1.45	79.20	14.15	93.35
Illinois	27.94	4.26	14.74	26.48	1.59	0.69	75.70	16.37	92.06
Indiana	27.09	4.20	15.85	25.40	0.46	0.96	73.96	15.38	89.34
Iowa	21.79	4.58	15.47	29.37	1.74	1.11	74.06	16.12	90.18
Kansas	28.51	4.35	14.52	30.16	1.11	0.90	79.55	15.38	94.93
Kentucky	31.15	4.14	13.05	29.82	0.70	1.09	79.94	15.33	95.28
Louisiana	34.87	4.68	11.54	26.61	0.95	0.77	79.42	14.25	93.66
Maine	25.00	4.14	15.51	29.02	0.55	1.25	75.47	13.40	88.87
Maryland	29.50	4.50	11.44	30.65	0.74	0.67	77.51	16.34	93.85
Massachusetts	28.87	4.75	11.86	30.60	1.76	1.03	78.87	17.25	96.12
Michigan	23.99	4.07	25.69	20.61	1.03	0.74	76.13	15.29	91.42
Minnesota	28.59	4.77	10.29	28.32	1.80	0.97	74.73	16.78	91.51
Mississippi	39.02	4.61	11.39	30.60	0.80	0.92	87.35	14.72	102.07
Missouri	27.56	4.37	12.58	27.21	0.55	1.07	73.34	14.87	88.21
Montana	28.50	4.67	15.48	36.47	0.19	1.15	86.46	13.14	99.60
Nebraska	36.62	4.69	13.05	31.17	1.03	1.19	87.76	15.69	103.44
Nevada	22.18	4.15	4.96	37.81	1.23	0.75	71.08	14.36	85.44
New Hampshire	26.62	4.66	7.48	41.25	1.34	1.38	82.72	15.75	98.47
New Jersey	20.55	4.36	21.60	33.92	0.84	0.88	82.14	16.43	98.57
New Mexico	33.47	5.01	9.42	38.02	0.60	1.29	87.81	14.45	102.26
New York	35.96	4.60	6.54	28.24	1.05	1.02	77.42	17.35	94.77
North Carolina	31.89	4.64	14.56	30.28	0.77	1.09	83.23	14.18	97.41
North Dakota	23.95	4.58	18.87	33.69	0.94	1.22	83.24	13.00	96.25
Ohio	29.64	4.25	16.77	23.90	1.01	0.88	76.44	15.80	92.25
Oklahoma	26.46	4.25	13.21	27.72	1.20	0.79	73.64	13.49	87.13
Oregon	26.93	4.87	11.30	31.81	1.35	1.14	77.39	15.11	92.50
Pennsylvania	22.03	4.29	16.03	25.34	1.16	0.74	69.59	15.12	84.72
Rhode Island	27.54	4.51	4.76	34.35	0.77	1.04	72.97	15.49	88.45
South Carolina	36.16	4.61	12.31	32.69	1.07	1.04	87.87	14.04	101.91
South Dakota	26.45	4.81	14.59	37.21	1.09	1.30	85.45	15.06	100.52
Tennessee	32.30	4.50	9.30	29.33	1.44	0.86	77.74	14.67	92.40
Texas	28.20	4.47	15.42	24.42	1.69	1.05	75.24	15.10	90.34
Utah	27.44	5.08	8.08	34.04	1.79	1.00	77.43	14.97	92.40
Vermont	34.07	4.32	7.17	37.22	1.39	1.36	85.53	13.75	99.27
Virginia	28.94	4.65	11.99	33.75	0.46	0.97	80.77	15.71	96.47
Washington	25.07	4.77	13.21	30.15	0.92	1.08	75.20	16.78	91.98
West Virginia	33.88	4.62	11.77	29.31	0.05	1.06	80.70	13.74	94.44
Wisconsin	25.00	3.94	16.85	22.79	1.05	0.79	70.42	14.92	85.34
Wyoming	29.72	5.09	11.87	42.68	0.63	1.37	91.35	14.79	106.15
United States	28.14	4.45	14.41	28.00	1.14	0.92	77.05	15.46	92.52
Guam	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92.54
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97.19
Puerto Rico	28.97	3.28	16.21	16.33	0.00	1.63	66.42	10.32	76.74
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114.32
Grand Total	\$28.15	\$4.44	\$14.42	\$27.91	\$1.14	\$0.92	\$76.97	\$15.42	\$92.41

Figures may not add up due to rounding. Expenditures include both residential and business users.

* Wireless expenditures per loop measures wireless expenditures per wireline loop.

Table 2.5
Adjustment Formula: 1998

	<i>Reporting Carriers Access Lines As a Percentage of Total Access Lines in Industry, Year-End 1997 SOCC, 2.3*</i>	<i>Reporting Carriers Access Lines As a Percentage of Total Access Lines in Industry, Year-End 1998 SOCC, 2.3*</i>	<i>Average Percent Reporting in 1998</i>	<i>Adjustment Formula 100/Average Percent Reporting</i>
Alabama	91.3	91.2	91.2	1.10
Alaska	0.0	0.0	0.0	N/A
Arizona	94.0	93.9	93.9	1.06
Arkansas	74.9	74.9	74.9	1.34
California	98.5	98.5	98.5	1.02
Colorado	95.7	95.7	95.7	1.05
Connecticut	99.0	99.0	99.0	1.01
Delaware	100.0	100.0	100.0	1.00
Dist of Columbia	100.0	100.0	100.0	1.00
Florida	98.4	98.4	98.4	1.02
Georgia	89.8	89.7	89.7	1.11
Hawaii	100.0	100.0	100.0	1.00
Idaho	90.5	90.5	90.5	1.11
Illinois	97.5	96.6	97.1	1.03
Indiana	95.7	95.7	95.7	1.04
Iowa	82.6	82.3	82.4	1.21
Kansas	84.4	84.4	84.4	1.18
Kentucky	87.1	87.0	87.0	1.15
Louisiana	92.9	92.8	92.8	1.08
Maine	83.9	83.5	83.7	1.19
Maryland	99.8	99.8	99.8	1.00
Massachusetts	99.9	99.9	99.9	1.00
Michigan	96.5	96.5	96.5	1.04
Minnesota	74.2	73.7	73.9	1.35
Mississippi	93.6	93.5	93.5	1.07
Missouri	94.8	94.8	94.8	1.05
Montana	69.0	68.5	68.8	1.45
Nebraska	86.3	86.3	86.3	1.16
Nevada	95.6	95.6	95.6	1.05
New Hampshire	93.8	93.6	93.7	1.07
New Jersey	99.8	99.8	99.8	1.00
New Mexico	90.2	90.0	90.1	1.11
New York	96.9	96.9	96.9	1.03
North Carolina	86.5	90.5	88.5	1.16
North Dakota	62.2	61.0	61.6	1.61
Ohio	95.3	95.3	95.3	1.05
Oklahoma	88.4	88.4	88.4	1.13
Oregon	92.0	91.9	91.9	1.09
Pennsylvania	95.6	95.6	95.6	1.05
Rhode Island	100.0	100.0	100.0	1.00
South Carolina	73.8	73.6	73.7	1.36
South Dakota	65.5	65.4	65.5	1.53
Tennessee	87.5	87.3	87.4	1.14
Texas	94.2	95.8	95.0	1.06
Utah	95.2	95.0	95.1	1.05
Vermont	84.7	84.5	84.6	1.18
Virginia	97.5	97.5	97.5	1.03
Washington	93.0	93.1	93.0	1.08
West Virginia	83.5	83.6	83.5	1.20
Wisconsin	81.6	78.9	80.3	1.23
Wyoming	83.0	83.1	83.1	1.20
United States	93.8	93.8	93.8	1.07
Guam	0.0	0.0	0.0	N/A
N. Mariana Isl.	0.0	0.0	0.0	N/A
Puerto Rico	100.0	100.0	100.0	1.00
Virgin Islands	0.0	0.0	0.0	N/A
Grand Total	93.7	93.8	93.7	1.07

Figures may not add up due to rounding.

* Access lines are measured using USF loops.

Table 2.6
Local Exchange Excluding Wireless Revenue: 1998

	<i>Basic Rev. SOCC, 2.13 (Millions)</i>	<i>Misc. Rev. SOCC 2.13 (Millions)</i>	<i>Basic and Misc. Rev. (Millions)</i>	<i>Basic and Misc. Rev. SOCC Adjusted (Millions)</i>	<i>Allocation Percentage</i>	<i>Intrastate Local Exch. End-User (Millions)</i>	<i>Interstate Local Exch. End-User (Millions)</i>	<i>Intrastate Local Exch. Industry (Millions)</i>	<i>Interstate Local Exch. Industry (Millions)</i>
Alabama	\$919	\$40	\$959	\$1,050	1.71	\$1,025	\$8	\$1,083	\$53
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	905	15	920	980	1.59	956	7	1,010	49
Arkansas	369	15	384	512	0.83	500	4	528	26
California	5,911	259	6,170	6,264	10.17	6,112	45	6,456	315
Colorado	949	137	1,087	1,136	1.84	1,108	8	1,171	57
Connecticut	650	25	675	682	1.11	665	5	703	34
Delaware	155	4	159	159	0.26	155	1	164	8
Dist. of Columbia	289	85	373	373	0.61	364	3	385	19
Florida	3,289	247	3,536	3,593	5.83	3,506	26	3,704	180
Georgia	1,947	64	2,011	2,240	3.64	2,185	16	2,309	113
Hawaii	273	45	318	318	0.52	311	2	328	16
Idaho	210	0	211	233	0.38	227	2	240	12
Illinois	2,617	114	2,731	2,800	4.55	2,732	20	2,886	141
Indiana	1,066	71	1,137	1,187	1.93	1,159	8	1,224	60
Iowa	357	3	361	437	0.71	426	3	450	22
Kansas	427	58	485	574	0.93	560	4	592	29
Kentucky	660	47	707	812	1.32	792	6	837	41
Louisiana	941	59	1,000	1,077	1.75	1,051	8	1,110	54
Maine	192	20	211	252	0.41	246	2	259	13
Maryland	1,233	74	1,307	1,310	2.13	1,278	9	1,350	66
Massachusetts	1,439	151	1,590	1,591	2.58	1,552	11	1,640	80
Michigan	1,772	41	1,813	1,878	3.05	1,833	13	1,936	94
Minnesota	761	13	775	1,045	1.70	1,019	7	1,077	52
Mississippi	592	18	610	652	1.06	637	5	673	33
Missouri	1,062	39	1,101	1,161	1.89	1,133	8	1,197	58
Montana	129	(3)	126	182	0.30	178	1	188	9
Nebraska	331	61	392	454	0.74	443	3	468	23
Nevada	292	39	331	346	0.56	338	2	357	17
New Hampshire	231	27	257	274	0.45	268	2	283	14
New Jersey	1,560	62	1,622	1,624	2.64	1,585	12	1,674	82
New Mexico	330	11	341	378	0.61	369	3	390	19
New York	5,180	287	5,467	5,639	9.16	5,503	40	5,813	283
North Carolina	1,586	78	1,665	1,924	3.12	1,878	14	1,983	97
North Dakota	74	0	75	120	0.19	117	1	124	6
Ohio	2,309	66	2,375	2,492	4.05	2,431	18	2,568	125
Oklahoma	581	(5)	577	652	1.06	636	5	672	33
Oregon	607	21	628	683	1.11	667	5	704	34
Pennsylvania	1,993	119	2,112	2,209	3.59	2,155	16	2,276	111
Rhode Island	205	17	222	222	0.36	217	2	229	11
South Carolina	705	27	732	993	1.61	968	7	1,023	50
South Dakota	89	(1)	88	135	0.22	132	1	139	7
Tennessee	1,118	45	1,163	1,329	2.16	1,296	9	1,369	67
Texas	3,969	122	4,090	4,343	7.05	4,238	31	4,477	218
Utah	345	18	363	381	0.62	372	3	393	19
Vermont	132	10	142	167	0.27	163	1	172	8
Virginia	1,479	98	1,577	1,617	2.62	1,577	12	1,666	81
Washington	973	70	1,043	1,121	1.82	1,094	8	1,155	56
West Virginia	328	12	341	408	0.66	398	3	421	20
Wisconsin	823	21	845	1,035	1.68	1,010	7	1,067	52
Wyoming	88	(1)	87	105	0.17	103	1	108	5
United States	54,442	2,848	57,290	61,149	99.28	59,667	437	63,028	3,072
Guam	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Puerto Rico	448	(2)	446	446	0.72	435	3	460	22
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grand Total	\$54,890	\$2,846	\$57,736	\$61,595	100.00	\$60,102	\$440	\$63,488	\$3,094

Figures may not add up due to rounding.

Table 2.7
CLEC Revenue: 1998

	<i>CLEC Numbering Codes Sep-99</i>	<i>Numbers Ported* Jun-99</i>	<i>Resale Lines (Thousands) Dec-99</i>	<i>Percent of Nation CLEC Codes</i>	<i>Percent of Nation Ported</i>	<i>Percent of Nation Resale Lines</i>	<i>Allocation Percentage</i>	<i>Interstate CLEC End-User</i>	<i>Interstate CLEC Industry</i>	<i>Intrastate CLEC End-User</i>	<i>Intrastate CLEC Industry</i>
Alabama	199	5,490	39	1.7 %	0.3 %	1.3 %	1.1 %	\$12	\$18	\$14	\$25
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	77	71,728	16	0.6	3.9	0.5	1.7	19	28	22	39
Arkansas	15	11,701	18	0.1	0.6	0.6	0.4	5	7	6	11
California	2,166	237,271	301	18.0	12.9	9.8	13.6	152	222	180	318
Colorado	272	65,694	30	2.3	3.6	1.0	2.3	25	37	30	53
Connecticut	249	12,647	47	2.1	0.7	1.5	1.4	16	23	19	33
Delaware	38	5,614	10	0.3	0.3	0.3	0.3	4	5	4	7
Dist. of Columbia	295	26,988	11	2.5	1.5	0.4	1.4	16	23	19	33
Florida	568	73,050	163	4.7	4.0	5.3	4.7	52	76	62	109
Georgia	487	87,597	105	4.1	4.8	3.4	4.1	46	67	54	95
Hawaii	12	7,002	0	0.1	0.4	0.0	0.2	2	3	2	4
Idaho	12	0	1	0.1	0.0	0.0	0.0	0	1	1	1
Illinois	786	106,216	212	6.5	5.8	6.9	6.4	72	105	85	150
Indiana	90	19,936	19	0.7	1.1	0.6	0.8	9	13	11	19
Iowa	39	1,869	116	0.3	0.1	3.8	1.4	16	23	19	33
Kansas	6	2,445	77	0.0	0.1	2.5	0.9	10	15	12	21
Kentucky	95	6,325	33	0.8	0.3	1.1	0.7	8	12	10	17
Louisiana	55	7,169	82	0.5	0.4	2.7	1.2	13	19	16	27
Maine	61	0	5	0.5	0.0	0.2	0.2	3	4	3	5
Maryland	182	28,897	27	1.5	1.6	0.9	1.3	15	22	18	31
Massachusetts	616	43,069	130	5.1	2.3	4.3	3.9	44	64	52	91
Michigan	376	43,738	130	3.1	2.4	4.3	3.3	36	53	43	76
Minnesota	121	72,448	91	1.0	3.9	3.0	2.6	30	43	35	62
Mississippi	21	0	44	0.2	0.0	1.4	0.5	6	9	7	13
Missouri	116	10,661	38	1.0	0.6	1.3	0.9	10	15	12	22
Montana	13	0	1	0.1	0.0	0.0	0.0	1	1	1	1
Nebraska	60	16,615	4	0.5	0.9	0.1	0.5	6	8	7	12
Nevada	51	28,018	11	0.4	1.5	0.4	0.8	9	13	10	18
New Hampshire	121	2	20	1.0	0.0	0.7	0.6	6	9	7	13
New Jersey	526	30,792	59	4.4	1.7	1.9	2.7	30	43	35	62
New Mexico	11	12,710	1	0.1	0.7	0.0	0.3	3	4	4	6
New York	643	117,567	248	5.4	6.4	8.1	6.6	74	108	88	155
North Carolina	281	28,655	52	2.3	1.6	1.7	1.9	21	30	25	44
North Dakota	13	0	14	0.1	0.0	0.5	0.2	2	3	3	4
Ohio	313	77,655	104	2.6	4.2	3.4	3.4	38	56	45	80
Oklahoma	57	32,879	40	0.5	1.8	1.3	1.2	13	19	16	28
Oregon	167	17,621	54	1.4	1.0	1.8	1.4	15	22	18	32
Pennsylvania	641	109,387	84	5.3	5.9	2.7	4.7	52	76	62	109
Rhode Island	62	128	7	0.5	0.0	0.2	0.3	3	4	3	6
South Carolina	100	14,518	59	0.8	0.8	1.9	1.2	13	19	16	28
South Dakota	10	0	18	0.1	0.0	0.6	0.2	3	4	3	5
Tennessee	335	57,188	38	2.8	3.1	1.2	2.4	27	39	32	56
Texas	886	218,783	374	7.4	11.9	12.2	10.5	117	172	139	245
Utah	156	27,181	7	1.3	1.5	0.2	1.0	11	16	13	23
Vermont	91	0	2	0.8	0.0	0.1	0.3	3	4	4	6
Virginia	76	34,399	19	0.6	1.9	0.6	1.0	12	17	14	24
Washington	244	26,546	45	2.0	1.4	1.5	1.6	18	27	22	39
West Virginia	8	0	0	0.1	0.0	0.0	0.0	0	0	0	1
Wisconsin	189	41,434	43	1.6	2.3	1.4	1.7	19	28	23	41
Wyoming	1	0	8	0.0	0.0	0.3	0.1	1	1	1	2
United States	12,009	1,839,633	3,058	100.0	100.0	100.0	100.0	1,117	1,634	1,326	2,337
Guam	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Puerto Rico	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grand Total	12,009	1,839,633	3,058	100.0	100.0	100.0	100.0	\$1,117	\$1,634	\$1,326	\$2,337

Figures may not add up due to rounding.

* Excludes numbers ported for pooling.

Table 2.8
Wireless Revenue: 1998

	<i>1998 Personnel Income (Billions) Statistical Abstract</i>	<i>Distn. Of Income Proxy for Wireless</i>	<i>Intrastate Wireless Rev. End-User (Millions)</i>	<i>Interstate Wireless Rev. End-User (Millions)</i>	<i>Intrastate Wireless Rev. Industry (Millions)</i>	<i>Interstate Wireless Rev. Industry (Millions)</i>
Alabama	93.3	1.30	388	\$45	\$426	\$47
Alaska	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	107.7	1.50	448	52	492	54
Arkansas	51.6	0.72	214	25	236	26
California	898.4	12.55	3,733	431	4,104	454
Colorado	113.8	1.59	473	55	520	57
Connecticut	123.1	1.72	512	59	562	62
Delaware	22.2	0.31	92	11	101	11
Dist. of Columbia	19.5	0.27	81	9	89	10
Florida	385.6	5.39	1,602	185	1,762	195
Georgia	191.2	2.67	795	92	873	97
Hawaii	31.2	0.44	130	15	143	16
Idaho	25.9	0.36	108	12	118	13
Illinois	347.8	4.86	1,445	167	1,589	176
Indiana	142.9	2.00	594	69	653	72
Iowa	68.5	0.96	285	33	313	35
Kansas	65.7	0.92	273	32	300	33
Kentucky	84.7	1.18	352	41	387	43
Louisiana	93.3	1.30	388	45	426	47
Maine	28.6	0.40	119	14	131	14
Maryland	153.8	2.15	639	74	703	78
Massachusetts	201.6	2.82	838	97	921	102
Michigan	253.8	3.55	1,055	122	1,159	128
Minnesota	130.0	1.82	540	62	594	66
Mississippi	52.2	0.73	217	25	238	26
Missouri	132.8	1.86	552	64	607	67
Montana	17.8	0.25	74	9	81	9
Nebraska	41.2	0.58	171	20	188	21
Nevada	47.5	0.66	197	23	217	24
New Hampshire	34.4	0.48	143	17	157	17
New Jersey	275.4	3.85	1,144	132	1,258	139
New Mexico	34.6	0.48	144	17	158	17
New York	576.8	8.06	2,397	277	2,635	291
North Carolina	181.4	2.53	754	87	829	92
North Dakota	13.8	0.19	57	7	63	7
Ohio	281.7	3.94	1,171	135	1,287	142
Oklahoma	70.5	0.99	293	34	322	36
Oregon	81.3	1.14	338	39	371	41
Pennsylvania	321.5	4.49	1,336	154	1,469	162
Rhode Island	26.5	0.37	110	13	121	13
South Carolina	81.7	1.14	340	39	373	41
South Dakota	16.3	0.23	68	8	74	8
Tennessee	127.9	1.79	531	61	584	65
Texas	493.1	6.89	2,049	237	2,253	249
Utah	44.1	0.62	183	21	201	22
Vermont	14.3	0.20	59	7	65	7
Virginia	186.0	2.60	773	89	850	94
Washington	159.1	2.22	661	76	727	80
West Virginia	35.1	0.49	146	17	160	18
Wisconsin	131.0	1.83	544	63	598	66
Wyoming	11.1	0.16	46	5	51	6
United States	7,123.3	99.53	29,601	3,420	32,542	3,596
Guam	N/A	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A
Puerto Rico	33.7	0.47	140	16	154	17
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A
Grand Total	\$7,157.0	100.00	\$29,741	\$3,436	\$32,696	\$3,613

Figures may not add up due to rounding.

Table 2.9
Billable Access Lines: 1998*

	<i>Resident Lines Non-Lifeline SOCC 2.19</i>	<i>Business Single Lines SOCC 2.19</i>	<i>Business Multilines SOCC 2.19</i>	<i>Estimate Non-Primary Residential</i>	<i>Primary Residential & Business Single Line</i>	<i>Business Multilines Adjusted</i>	<i>Bell Operating % Of Lines</i>	<i>Other Price Caps % Of Lines</i>	<i>NECA Pool & Rate-of- Return % of Lines</i>
Alabama	1,574,184	52,536	551,603	198,352	1,583,382	604,167	80.1	12.4	7.6
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	1,929,977	52,036	764,313	255,436	1,854,189	813,523	93.7	5.3	1.1
Arkansas	731,821	32,344	252,943	113,849	906,817	337,846	68.8	15.1	16.1
California	10,801,546	443,574	7,919,309	3,089,660	8,327,253	8,040,294	78.4	20.8	0.9
Colorado	1,788,740	60,510	808,935	246,067	1,686,719	845,477	95.7	0.0	4.3
Connecticut	1,487,200	40,271	570,011	137,145	1,405,904	575,825	99.0	0.0	1.0
Delaware	360,503	11,479	177,889	59,004	312,978	177,889	100.0	0.0	0.0
Dist. of Columbia	290,722	4,373	596,467	46,808	248,287	596,467	100.0	0.0	0.0
Florida	7,413,589	220,256	3,047,920	977,352	6,780,425	3,097,402	59.3	39.1	1.6
Georgia	2,803,150	104,983	1,419,495	383,270	2,855,049	1,580,663	83.8	0.6	15.7
Hawaii	459,900	20,499	210,920	68,726	411,756	210,957	0.0	100.0	0.0
Idaho	456,807	20,007	168,205	58,638	468,266	185,875	71.7	21.7	6.6
Illinois	4,734,127	168,599	2,818,380	598,822	4,427,445	2,889,398	85.6	12.3	2.1
Indiana	2,265,587	76,102	987,509	255,988	2,189,876	1,031,441	62.4	33.5	4.1
Iowa	953,678	36,894	378,117	114,007	1,084,978	457,672	65.1	21.0	14.0
Kansas	914,658	35,638	373,460	153,741	972,195	442,485	84.0	8.6	7.4
Kentucky	1,252,225	49,034	390,897	144,394	1,350,114	448,949	56.9	34.7	8.4
Louisiana	1,628,954	45,561	634,745	221,404	1,581,964	683,588	92.9	0.0	7.1
Maine	445,190	33,458	148,499	75,924	494,250	176,895	83.9	0.0	16.1
Maryland	2,352,960	54,438	1,183,393	381,863	2,029,989	1,185,583	99.8	0.0	0.2
Massachusetts	2,734,358	218,849	1,328,948	468,440	2,487,330	1,330,101	99.9	0.0	0.1
Michigan	3,857,280	129,574	1,925,119	498,960	3,631,076	1,994,257	84.9	12.0	3.1
Minnesota	1,455,192	66,909	730,675	192,295	1,859,837	985,113	74.1	13.3	12.6
Mississippi	892,135	37,999	323,033	142,156	852,038	345,281	93.6	0.4	6.0
Missouri	2,218,700	86,911	830,152	304,133	2,127,766	875,623	75.2	19.7	5.1
Montana	253,791	13,310	94,246	35,066	351,870	136,530	69.1	1.6	29.3
Nebraska	592,925	28,598	249,762	69,232	650,735	289,322	52.5	36.7	10.9
Nevada	801,063	24,891	387,061	158,725	705,247	404,877	27.4	70.4	2.2
New Hampshire	530,292	36,100	207,376	89,842	513,919	221,058	93.8	0.0	6.2
New Jersey	4,193,663	98,713	2,103,145	678,095	3,620,802	2,106,340	96.6	3.2	0.2
New Mexico	615,336	22,247	221,681	80,475	626,193	245,701	85.2	10.4	4.4
New York	7,432,910	419,765	3,645,624	1,205,781	6,894,106	3,760,393	90.1	7.7	2.3
North Carolina	2,993,733	156,912	1,149,244	353,408	3,288,612	1,328,480	49.8	36.7	13.5
North Dakota	167,334	7,319	73,900	23,240	257,739	118,889	62.1	0.0	37.9
Ohio	4,567,014	339,100	1,695,361	561,874	4,585,434	1,778,708	59.6	33.2	7.2
Oklahoma	1,230,310	48,930	425,655	211,431	1,235,290	481,383	82.7	5.8	11.6
Oregon	1,297,025	57,647	535,473	175,508	1,297,724	582,337	65.9	26.8	7.3
Pennsylvania	5,299,333	238,133	2,202,595	828,743	4,960,876	2,302,892	77.4	13.2	9.4
Rhode Island	406,827	29,083	173,147	69,144	366,766	173,147	100.0	0.0	0.0
South Carolina	1,137,789	42,564	453,763	141,880	1,458,051	615,061	65.5	13.9	20.6
South Dakota	177,529	9,564	84,787	24,895	260,554	129,360	65.5	0.0	34.5
Tennessee	2,054,129	61,662	738,934	263,890	2,153,152	844,145	80.0	10.4	9.6
Texas	7,589,692	254,501	3,403,569	1,239,913	7,089,018	3,613,895	77.7	18.1	4.2
Utah	728,367	22,828	335,039	98,810	690,241	351,923	95.4	1.9	2.7
Vermont	208,340	19,376	84,425	36,120	232,728	99,675	84.7	0.0	15.3
Virginia	2,891,459	75,571	1,411,435	413,685	2,628,210	1,447,049	76.0	21.5	2.5
Washington	2,349,520	84,071	955,450	331,981	2,284,352	1,027,196	68.0	25.0	7.0
West Virginia	598,411	18,169	188,202	88,122	650,487	225,449	83.5	14.9	1.6
Wisconsin	1,719,927	54,126	798,735	210,819	1,962,764	978,616	67.0	15.8	17.1
Wyoming	160,666	8,841	74,233	22,372	181,779	89,405	83.4	2.6	14.0
United States	105,800,568	4,274,855	50,233,779	16,599,487	100,876,533	53,264,602	76.6	17.9	5.5
Guam	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Puerto Rico	948,018	119,541	85,825	0	1,067,559	85,825	0.0	0.0	100.0
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grand Total	106,748,586	4,394,396	50,319,604	16,599,487	101,944,092	53,350,427	76.0	17.8	6.3

Figures may not add up due to rounding.

* Billable access lines are defined in the notes of Table 2.19 of the *Statistics of Communication Common Carriers*.

Table 2.10
Subscriber Line Charge (SLC) Rates and Revenue: 1998

	<i>Multiline Business Rate Bell Operating Per Month</i>	<i>Multiline Business Rate Other Price Cap Per Month</i>	<i>Multiline Business Rate State-Wide Per Month</i>	<i>Non-Primary Residential Rate</i>	<i>Primary Residential Rate</i>	<i>Estimated SLC (Millions)</i>	<i>Allocation Percentage</i>	<i>SLC USF & TRS (Millions)</i>
Alabama	\$8.24	\$8.99	\$8.16	\$5.00	\$3.50	\$138	1.40	\$134
Alaska	N/A	N/A	N/A	N/A	3.50	N/A	N/A	N/A
Arizona	9.00	9.00	8.97	5.00	3.50	181	1.84	176
Arkansas	7.18	9.00	7.26	5.00	3.50	74	0.76	72
California	5.39	7.43	5.82	5.00	3.50	1,097	11.17	1,067
Colorado	9.00	0.00	8.87	5.00	3.50	176	1.79	171
Connecticut	7.79	0.00	7.77	5.00	3.50	121	1.23	118
Delaware	6.21	0.00	6.21	5.00	3.50	30	0.31	29
Dist. of Columbia	3.67	0.00	3.67	3.67	3.24	39	0.39	38
Florida	8.24	8.57	8.33	5.00	3.50	653	6.66	635
Georgia	8.24	8.91	7.89	5.00	3.50	293	2.98	285
Hawaii	0.00	8.76	8.76	5.00	3.50	44	0.44	42
Idaho	9.00	9.00	8.80	5.00	3.50	43	0.44	42
Illinois	5.79	7.70	6.03	5.00	3.50	431	4.39	419
Indiana	5.80	7.40	6.34	5.00	3.50	186	1.89	181
Iowa	7.40	8.06	7.34	5.00	3.50	93	0.95	90
Kansas	7.18	9.00	7.25	5.00	3.50	89	0.90	86
Kentucky	8.24	8.31	8.08	5.00	3.50	109	1.11	106
Louisiana	8.24	0.00	8.08	5.00	3.50	146	1.49	142
Maine	8.27	0.00	7.91	5.00	3.50	42	0.43	41
Maryland	6.60	0.00	6.60	5.00	3.50	202	2.06	197
Massachusetts	8.27	0.00	8.27	5.00	3.50	265	2.70	257
Michigan	5.41	8.79	5.83	5.00	3.50	322	3.28	313
Minnesota	7.45	7.79	7.31	5.00	3.50	176	1.79	171
Mississippi	8.24	8.91	8.11	5.00	3.50	78	0.79	76
Missouri	7.18	8.89	7.46	5.00	3.50	186	1.90	181
Montana	9.00	9.00	8.12	5.00	3.50	30	0.31	29
Nebraska	8.90	6.87	7.84	5.00	3.50	59	0.60	57
Nevada	7.11	4.88	5.51	4.72	3.50	65	0.67	64
New Hampshire	8.27	0.00	8.13	5.00	3.50	49	0.49	47
New Jersey	6.12	7.46	6.16	5.00	3.50	349	3.55	339
New Mexico	9.00	8.75	8.84	5.00	3.50	57	0.58	56
New York	8.27	7.18	8.14	5.00	3.50	729	7.43	709
North Carolina	8.24	7.72	7.75	5.00	3.50	283	2.88	275
North Dakota	8.69	0.00	7.67	5.00	3.50	23	0.24	23
Ohio	5.72	7.41	6.30	5.00	3.50	361	3.68	351
Oklahoma	7.18	9.00	7.15	5.00	3.50	106	1.08	103
Oregon	8.98	8.28	8.57	5.00	3.50	125	1.27	122
Pennsylvania	6.36	6.86	6.39	5.00	3.50	435	4.43	423
Rhode Island	8.27	0.00	8.27	5.00	3.50	37	0.37	36
South Carolina	8.24	8.96	7.88	5.00	3.50	128	1.30	124
South Dakota	9.00	0.00	7.97	5.00	3.50	25	0.25	24
Tennessee	8.24	7.74	7.97	5.00	3.50	187	1.91	182
Texas	7.18	8.92	7.45	5.00	3.50	695	7.08	676
Utah	8.69	9.00	8.62	5.00	3.50	71	0.73	69
Vermont	8.27	0.00	7.92	5.00	3.50	21	0.22	21
Virginia	6.95	8.82	7.33	5.00	3.50	262	2.67	255
Washington	7.96	9.00	8.08	5.00	3.50	216	2.20	210
West Virginia	8.76	9.00	8.75	5.00	3.50	56	0.57	55
Wisconsin	5.28	8.67	5.94	5.00	3.50	165	1.68	160
Wyoming	9.00	9.00	8.58	5.00	3.50	18	0.19	18
United States			7.09			9,762	99.48	9,496
Guam	N/A	N/A	N/A			N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A			N/A	N/A	N/A
Puerto Rico	0.00	0.00	6.00	0.00	3.50	51	0.52	50
Virgin Islands	N/A	N/A	N/A			N/A	N/A	N/A
Grand Total			7.06			\$9,813	100.00	\$9,546

Figures may not add up due to rounding.

Table 2.11
Interstate Access Revenue: 1998*

	<i>Interstate Access SOCC, 2.13 (Millions)</i>	<i>Interstate Access, SOCC Adjusted (Millions)</i>	<i>S.L.C. (Millions)</i>	<i>Net Access (Millions)</i>	<i>Allocation Percentage</i>	<i>Interstate Access End-User</i>	<i>Interstate Access Industry (Millions)</i>
Alabama	\$349	\$382	\$134	\$248	1.43	\$24	\$222
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	430	458	176	282	1.62	28	253
Arkansas	174	233	72	160	0.92	16	144
California	2,603	2,642	1,067	1,576	9.06	154	1,412
Colorado	454	475	171	304	1.75	30	272
Connecticut	379	382	118	265	1.52	26	237
Delaware	65	65	29	35	0.20	3	32
Dist. of Columbia	144	144	38	106	0.61	10	95
Florida	1,655	1,682	635	1,046	6.02	102	937
Georgia	774	862	285	578	3.32	57	517
Hawaii	143	143	42	101	0.58	10	91
Idaho	142	157	42	115	0.66	11	103
Illinois	1,011	1,036	419	617	3.55	60	553
Indiana	504	527	181	346	1.99	34	310
Iowa	225	273	90	182	1.05	18	163
Kansas	206	244	86	157	0.91	15	141
Kentucky	302	347	106	241	1.39	24	216
Louisiana	334	359	142	217	1.25	21	195
Maine	126	150	41	109	0.63	11	98
Maryland	464	465	197	269	1.54	26	241
Massachusetts	811	812	257	554	3.19	54	497
Michigan	763	791	313	477	2.74	47	428
Minnesota	349	471	171	300	1.72	29	269
Mississippi	208	222	76	146	0.84	14	131
Missouri	527	555	181	374	2.15	37	335
Montana	64	93	29	64	0.37	6	57
Nebraska	154	179	57	122	0.70	12	109
Nevada	166	174	64	110	0.64	11	99
New Hampshire	173	184	47	137	0.79	13	123
New Jersey	941	943	339	604	3.47	59	541
New Mexico	163	181	56	125	0.72	12	112
New York	2,128	2,195	709	1,486	8.55	145	1,331
North Carolina	699	808	275	533	3.07	52	477
North Dakota	46	74	23	52	0.30	5	46
Ohio	931	977	351	626	3.60	61	561
Oklahoma	252	284	103	181	1.04	18	163
Oregon	345	375	122	253	1.46	25	227
Pennsylvania	977	1,022	423	599	3.44	59	536
Rhode Island	118	118	36	82	0.47	8	73
South Carolina	276	375	124	250	1.44	24	224
South Dakota	55	83	24	59	0.34	6	53
Tennessee	446	509	182	327	1.88	32	293
Texas	1,775	1,885	676	1,208	6.95	118	1,083
Utah	189	198	69	129	0.74	13	115
Vermont	69	82	21	61	0.35	6	55
Virginia	696	714	255	458	2.64	45	411
Washington	574	617	210	408	2.34	40	365
West Virginia	140	168	55	113	0.65	11	102
Wisconsin	371	455	160	295	1.70	29	264
Wyoming	51	62	18	44	0.25	4	40
United States	24,942	26,631	9,496	17,135	98.55	1,676	15,352
Guam	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Puerto Rico	301	301	50	251	1.45	25	225
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grand Total	\$25,243	\$26,932	\$9,546	\$17,386	100.00	1,701	\$15,577

Figures may not add up due to rounding.

* Includes switched and special access revenue and private line revenue.

Table 2.12
Intrastate Access Revenue: 1998

	<i>State-Access SOCC, 2.13 (Millions)</i>	<i>State-Access SOCC, Adjusted (Millions)</i>	<i>Allocation Percentage</i>	<i>Intrastate Access End-User (Millions)</i>	<i>Intrastate Access Industry (Millions)</i>
Alabama	\$52	\$57	0.65	\$2	\$55
Alaska	N/A	N/A	N/A	N/A	N/A
Arizona	123	131	1.48	4	126
Arkansas	44	58	0.66	2	56
California	1,195	1,213	13.71	39	1,171
Colorado	132	138	1.55	4	133
Connecticut	58	59	0.67	2	57
Delaware	5	5	0.05	0	4
Dist. of Columbia	0	0	0.00	0	0
Florida	620	630	7.12	20	608
Georgia	143	159	1.80	5	153
Hawaii	23	23	0.26	1	22
Idaho	30	33	0.37	1	32
Illinois	224	229	2.59	7	221
Indiana	229	239	2.70	8	231
Iowa	103	125	1.41	4	121
Kansas	62	74	0.83	2	71
Kentucky	117	134	1.52	4	130
Louisiana	63	68	0.76	2	65
Maine	43	51	0.58	2	50
Maryland	93	93	1.06	3	90
Massachusetts	57	57	0.64	2	55
Michigan	309	320	3.62	10	309
Minnesota	129	174	1.97	6	168
Mississippi	25	27	0.30	1	26
Missouri	235	248	2.80	8	239
Montana	21	30	0.34	1	29
Nebraska	71	83	0.94	3	80
Nevada	19	19	0.22	1	19
New Hampshire	17	18	0.20	1	17
New Jersey	282	282	3.19	9	272
New Mexico	58	64	0.72	2	62
New York	374	386	4.36	12	372
North Carolina	341	394	4.45	13	380
North Dakota	18	28	0.32	1	27
Ohio	335	352	3.98	11	340
Oklahoma	40	46	0.52	1	44
Oregon	104	113	1.28	4	109
Pennsylvania	442	462	5.22	15	446
Rhode Island	8	8	0.09	0	8
South Carolina	81	109	1.24	3	105
South Dakota	15	24	0.27	1	23
Tennessee	81	93	1.05	3	89
Texas	1,197	1,271	14.37	40	1,227
Utah	33	34	0.39	1	33
Vermont	15	17	0.20	1	17
Virginia	258	264	2.99	8	255
Washington	218	235	2.65	7	226
West Virginia	39	46	0.52	1	45
Wisconsin	88	108	1.22	3	104
Wyoming	11	13	0.15	0	13
United States	8,278	8,845	99.96	281	8,535
Guam	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A
Puerto Rico	4	4	0.04	0	3
Virgin Islands	N/A	N/A	N/A	N/A	N/A
Grand Total	\$8,282	\$8,849	100.00	\$281	\$8,538

Figures may not add up due to rounding.

Table 2.13
Local Exchange Carrier (LEC) Intrastate Toll Revenue: 1998

	<i>LEC Toll Revenue SOCC, 2.13 (Millions)</i>	<i>LEC Toll Revenue Adjusted (Millions)</i>
Alabama	\$72	\$79
Alaska	N/A	N/A
Arizona	36	38
Arkansas	100	134
California	1,501	1,524
Colorado	117	122
Connecticut	191	193
Delaware	11	11
Dist. of Columbia	0	0
Florida	206	210
Georgia	78	87
Hawaii	14	14
Idaho	31	34
Illinois	219	224
Indiana	159	166
Iowa	72	87
Kansas	95	113
Kentucky	56	65
Louisiana	46	50
Maine	129	154
Maryland	73	73
Massachusetts	363	363
Michigan	773	801
Minnesota	39	52
Mississippi	83	89
Missouri	201	212
Montana	27	40
Nebraska	42	49
Nevada	16	17
New Hampshire	71	76
New Jersey	520	521
New Mexico	41	46
New York	230	238
North Carolina	95	110
North Dakota	27	43
Ohio	211	222
Oklahoma	142	160
Oregon	94	102
Pennsylvania	363	380
Rhode Island	38	38
South Carolina	71	96
South Dakota	24	37
Tennessee	96	109
Texas	387	411
Utah	60	64
Vermont	29	35
Virginia	89	91
Washington	198	213
West Virginia	37	44
Wisconsin	160	195
Wyoming	18	22
United States	7,755	8,253
Guam	N/A	N/A
N. Mariana Isl.	N/A	N/A
Puerto Rico	245	245
Virgin Islands	N/A	N/A
Grand Total	\$8,000	\$8,498

Figures may not add up due to rounding.

Table 2.14
Non-LEC Intrastate Toll: 1998

	<i>Intrastate-interlata Access Minutes (Origin & Termin) SOCC 2.6 (Thousands)</i>	<i>Intrastate-Interlata Access Minutes (Origin & Termin) Adjusted (Thousands)</i>	<i>% Of Nation</i>	<i>Toll End-User (Millions)</i>	<i>Toll Industry (Millions)</i>
Alabama	2,231,864	2,444,544	1.19	\$269	\$312
Alaska	N/A	N/A	N/A	N/A	N/A
Arizona	1,606,768	1,710,220	0.84	188	218
Arkansas	1,065,346	1,422,942	0.70	157	181
California	40,199,047	40,813,175	19.94	4,489	5,204
Colorado	1,570,398	1,641,338	0.80	181	209
Connecticut	69,219	69,925	0.03	8	9
Delaware	99,838	99,838	0.05	11	13
Dist. of Columbia	0	0	0.00	0	0
Florida	14,273,375	14,505,097	7.09	1,595	1,849
Georgia	4,043,638	4,502,749	2.20	495	574
Hawaii	18,049	18,052	0.01	2	2
Idaho	329,575	364,197	0.18	40	46
Illinois	10,893,307	11,167,800	5.46	1,228	1,424
Indiana	4,493,244	4,693,136	2.29	516	598
Iowa	1,635,699	1,979,846	0.97	218	252
Kansas	1,337,526	1,584,737	0.77	174	202
Kentucky	2,133,524	2,450,372	1.20	270	312
Louisiana	2,536,362	2,731,534	1.33	300	348
Maine	0	0	0.00	0	0
Maryland	3,864,920	3,872,072	1.89	426	494
Massachusetts	2,537,604	2,539,806	1.24	279	324
Michigan	10,324,475	10,695,264	5.22	1,176	1,364
Minnesota	2,138,033	2,882,545	1.41	317	368
Mississippi	835,062	892,574	0.44	98	114
Missouri	2,665,318	2,811,309	1.37	309	358
Montana	361,700	523,977	0.26	58	67
Nebraska	863,357	1,000,106	0.49	110	128
Nevada	513,274	536,900	0.26	59	68
New Hampshire	0	0	0.00	0	0
New Jersey	10,508,481	10,524,445	5.14	1,158	1,342
New Mexico	481,626	533,812	0.26	59	68
New York	6,797,078	7,011,058	3.42	771	894
North Carolina	5,921,914	6,845,496	3.34	753	873
North Dakota	283,539	456,153	0.22	50	58
Ohio	10,085,839	10,581,677	5.17	1,164	1,349
Oklahoma	1,282,728	1,450,665	0.71	160	185
Oregon	1,502,013	1,633,469	0.80	180	208
Pennsylvania	10,438,015	10,913,319	5.33	1,200	1,392
Rhode Island	0	0	0.00	0	0
South Carolina	1,584,445	2,147,665	1.05	236	274
South Dakota	215,367	328,586	0.16	36	42
Tennessee	2,120,299	2,422,192	1.18	266	309
Texas	16,463,095	17,480,444	8.54	1,923	2,229
Utah	404,569	424,957	0.21	47	54
Vermont	0	0	0.00	0	0
Virginia	5,032,569	5,159,552	2.52	568	658
Washington	3,111,913	3,345,592	1.63	368	427
West Virginia	724,455	867,833	0.42	95	111
Wisconsin	3,638,856	4,458,354	2.18	490	568
Wyoming	147,242	177,336	0.09	20	23
United States	193,384,565	204,716,661	100.00	22,518	26,103
Guam	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A
Puerto Rico	0	0	0.00	0.00	0
Virgin Islands	N/A	N/A	N/A	N/A	N/A
Grand Total	193,384,565	204,716,661	100.00	\$22,518	\$26,103

Figures may not add up due to rounding.

Table 2.15
Interstate Toll: 1998

	<i>Interstate Access Minutes (Origin & Termin) SOCC, 2.6 (Thousands)</i>	<i>Interstate Access Minutes (origin & Termin) Adjusted (Thousands)</i>	<i>Interstate % of Nation</i>	<i>Interstate Toll End-User (Millions)</i>	<i>Interstate Toll Industry (Millions)</i>
Alabama	6,459,278	7,074,799	1.33	\$801	\$940
Alaska	N/A	N/A	N/A	N/A	N/A
Arizona	10,424,561	11,095,746	2.09	1,257	1,474
Arkansas	3,294,272	4,400,035	0.83	498	585
California	47,788,875	48,518,954	9.15	5,496	6,447
Colorado	10,494,400	10,968,465	2.07	1,242	1,457
Connecticut	8,502,715	8,589,434	1.62	973	1,141
Delaware	2,246,802	2,246,802	0.42	254	299
Dist. of Columbia	2,955,123	2,955,123	0.56	335	393
Florida	35,369,421	35,943,628	6.78	4,071	4,776
Georgia	15,539,439	17,303,771	3.26	1,960	2,299
Hawaii	2,171,615	2,171,992	0.41	246	289
Idaho	2,509,928	2,773,599	0.52	314	369
Illinois	22,464,614	23,030,684	4.34	2,609	3,060
Indiana	9,245,651	9,656,965	1.82	1,094	1,283
Iowa	4,219,466	5,107,230	0.96	579	679
Kansas	4,449,258	5,271,600	0.99	597	700
Kentucky	5,868,503	6,740,030	1.27	763	896
Louisiana	6,620,039	7,129,448	1.34	808	947
Maine	2,128,365	2,535,345	0.48	287	337
Maryland	11,782,646	11,804,450	2.23	1,337	1,569
Massachusetts	14,622,523	14,635,214	2.76	1,658	1,945
Michigan	13,519,461	14,004,993	2.64	1,586	1,861
Minnesota	6,660,112	8,979,315	1.69	1,017	1,193
Mississippi	4,153,491	4,439,549	0.84	503	590
Missouri	9,428,765	9,945,221	1.88	1,127	1,321
Montana	1,396,271	2,022,709	0.38	229	269
Nebraska	2,892,735	3,350,922	0.63	380	445
Nevada	4,892,509	5,117,707	0.97	580	680
New Hampshire	3,459,621	3,687,875	0.70	418	490
New Jersey	23,232,201	23,267,495	4.39	2,636	3,092
New Mexico	3,361,924	3,726,201	0.70	422	495
New York	37,250,346	38,423,031	7.25	4,352	5,106
North Carolina	13,715,946	15,855,086	2.99	1,796	2,107
North Dakota	909,538	1,463,251	0.28	166	194
Ohio	16,616,249	17,433,133	3.29	1,975	2,316
Oklahoma	5,240,283	5,926,352	1.12	671	787
Oregon	6,441,986	7,005,786	1.32	794	931
Pennsylvania	21,081,508	22,041,473	4.16	2,497	2,929
Rhode Island	2,405,430	2,405,430	0.45	272	320
South Carolina	5,743,530	7,785,174	1.47	882	1,034
South Dakota	1,080,079	1,647,882	0.31	187	219
Tennessee	9,163,673	10,468,419	1.97	1,186	1,391
Texas	30,737,746	32,637,208	6.16	3,697	4,337
Utah	3,906,722	4,103,599	0.77	465	545
Vermont	1,342,352	1,584,820	0.30	180	211
Virginia	15,953,420	16,355,961	3.09	1,853	2,173
Washington	10,882,402	11,699,581	2.21	1,325	1,555
West Virginia	2557517	3,063,680	0.58	347	407
Wisconsin	6,685,215	8,190,777	1.55	928	1,088
Wyoming	1,088,085	1,310,470	0.25	148	174
United States	494,956,611	527,896,411	99.59	59,796	70,145
Guam	N/A	N/A	N/A	N/A	N/A
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A
Puerto Rico	2,182,290	2,182,290	0.41	247	290
Virgin Islands	N/A	N/A	N/A	N/A	N/A
Grand Total	497,138,901	530,078,701	100.00	\$60,043	\$70,435

Figures may not add up due to rounding.

Table 2.16
Intrastate Industry Telephone Revenue: 1998

	<i>Local Exchange Intrastate Industry (Millions)</i>	<i>CLEC Industry (Millions)</i>	<i>Wireless Intrastate Industry (Millions)</i>	<i>Intrastate Access Industry (Millions)</i>	<i>Intralata Toll Adjusted (Millions)</i>	<i>Intrastate-Interlata Toll, Industry (Millions)</i>	<i>Adjustments* (Millions)</i>	<i>Intrastate Revenue (Millions)</i>
Alabama	\$1,083	\$25	\$426	\$55	\$79	\$312	\$0	\$1,980
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	322	322
Arizona	1,010	39	492	126	38	218	0	1,924
Arkansas	528	11	236	56	134	181	0	1,146
California	6,456	318	4,104	1,171	1,524	5,204	0	18,776
Colorado	1,171	53	520	133	122	209	0	2,208
Connecticut	703	33	562	57	193	9	0	1,557
Delaware	164	7	101	4	11	13	0	301
Dist. of Columbia	385	33	89	0	0	0	0	508
Florida	3,704	109	1,762	608	210	1,849	0	8,241
Georgia	2,309	95	873	153	87	574	0	4,092
Hawaii	328	4	143	22	14	2	0	513
Idaho	240	1	118	32	34	46	0	471
Illinois	2,886	150	1,589	221	224	1,424	0	6,494
Indiana	1,224	19	653	231	166	598	0	2,891
Iowa	450	33	313	121	87	252	0	1,256
Kansas	592	21	300	71	113	202	0	1,299
Kentucky	837	17	387	130	65	312	0	1,747
Louisiana	1,110	27	426	65	50	348	0	2,027
Maine	259	5	131	50	154	0	0	599
Maryland	1,350	31	703	90	73	494	0	2,741
Massachusetts	1,640	91	921	55	363	324	0	3,394
Michigan	1,936	76	1,159	309	801	1,364	0	5,645
Minnesota	1,077	62	594	168	52	368	0	2,320
Mississippi	673	13	238	26	89	114	0	1,152
Missouri	1,197	22	607	239	212	358	0	2,635
Montana	188	1	81	29	40	67	0	406
Nebraska	468	12	188	80	49	128	0	924
Nevada	357	18	217	19	17	68	0	696
New Hampshire	283	13	157	17	76	0	0	546
New Jersey	1,674	62	1,258	272	521	1,342	0	5,130
New Mexico	390	6	158	62	46	68	0	729
New York	5,813	155	2,635	372	238	894	0	10,106
North Carolina	1,983	44	829	380	110	873	0	4,219
North Dakota	124	4	63	27	43	58	0	319
Ohio	2,568	80	1,287	340	222	1,349	0	5,845
Oklahoma	672	28	322	44	160	185	0	1,411
Oregon	704	32	371	109	102	208	0	1,528
Pennsylvania	2,276	109	1,469	446	380	1,392	0	6,071
Rhode Island	229	6	121	8	38	0	0	402
South Carolina	1,023	28	373	105	96	274	0	1,899
South Dakota	139	5	74	23	37	42	0	321
Tennessee	1,369	56	584	89	109	309	0	2,517
Texas	4,477	245	2,253	1,227	411	2,229	0	10,842
Utah	393	23	201	33	64	54	0	769
Vermont	172	6	65	17	35	0	0	295
Virginia	1,666	24	850	255	91	658	0	3,544
Washington	1,155	39	727	226	213	427	0	2,786
West Virginia	421	1	160	45	44	111	0	781
Wisconsin	1,067	41	598	104	195	568	0	2,575
Wyoming	108	2	51	13	22	23	0	218
United States	63,028	2,337	32,542	8,535	8,253	26,103	322	141,119
Guam	N/A	N/A	N/A	N/A	N/A	N/A	59	59
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	16	16
Puerto Rico	460	0	154	3	245	0	0	863
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
Grand Total	\$63,488	\$2,337	\$32,696	\$8,538	\$8,498	\$26,103	\$397	\$142,107

Figures may not add up due to rounding.

* See Section III.H.1

Table 2.17
Intrastate End-User Revenue: 1998

	<i>Local Exchange Intrastate End-User (Millions)</i>	<i>CLEC End-User (Millions)</i>	<i>Wireless Intrastate End-User (Millions)</i>	<i>Intrastate Access End-User (Millions)</i>	<i>Intralata Toll Adjusted (Millions)</i>	<i>Intrastate-Interlata Toll, End-User (Millions)</i>	<i>Adjustments*</i>	<i>Intrastate Revenue (Millions)</i>
Alabama	\$1,025	\$14	\$388	\$2	\$79	\$269	\$0	\$1,777
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	278	278
Arizona	956	22	448	4	38	188	0	1,657
Arkansas	500	6	214	2	134	157	0	1,012
California	6,112	180	3,733	39	1,524	4,489	0	16,077
Colorado	1,108	30	473	4	122	181	0	1,918
Connecticut	665	19	512	2	193	8	0	1,398
Delaware	155	4	92	0	11	11	0	274
Dist. of Columbia	364	19	81	0	0	0	0	464
Florida	3,506	62	1,602	20	210	1,595	0	6,996
Georgia	2,185	54	795	5	87	495	0	3,622
Hawaii	311	2	130	1	14	2	0	459
Idaho	227	1	108	1	34	40	0	410
Illinois	2,732	85	1,445	7	224	1,228	0	5,722
Indiana	1,159	11	594	8	166	516	0	2,453
Iowa	426	19	285	4	87	218	0	1,038
Kansas	560	12	273	2	113	174	0	1,135
Kentucky	792	10	352	4	65	270	0	1,492
Louisiana	1,051	16	388	2	50	300	0	1,807
Maine	246	3	119	2	154	0	0	523
Maryland	1,278	18	639	3	73	426	0	2,437
Massachusetts	1,552	52	838	2	363	279	0	3,086
Michigan	1,833	43	1,055	10	801	1,176	0	4,918
Minnesota	1,019	35	540	6	52	317	0	1,970
Mississippi	637	7	217	1	89	98	0	1,049
Missouri	1,133	12	552	8	212	309	0	2,226
Montana	178	1	74	1	40	58	0	351
Nebraska	443	7	171	3	49	110	0	782
Nevada	338	10	197	1	17	59	0	622
New Hampshire	268	7	143	1	76	0	0	494
New Jersey	1,585	35	1,144	9	521	1,158	0	4,452
New Mexico	369	4	144	2	46	59	0	623
New York	5,503	88	2,397	12	238	771	0	9,008
North Carolina	1,878	25	754	13	110	753	0	3,532
North Dakota	117	3	57	1	43	50	0	271
Ohio	2,431	45	1,171	11	222	1,164	0	5,044
Oklahoma	636	16	293	1	160	160	0	1,266
Oregon	667	18	338	4	102	180	0	1,308
Pennsylvania	2,155	62	1,336	15	380	1,200	0	5,148
Rhode Island	217	3	110	0	38	0	0	368
South Carolina	968	16	340	3	96	236	0	1,659
South Dakota	132	3	68	1	37	36	0	276
Tennessee	1,296	32	531	3	109	266	0	2,238
Texas	4,238	139	2,049	40	411	1,923	0	8,801
Utah	372	13	183	1	64	47	0	680
Vermont	163	4	59	1	35	0	0	261
Virginia	1,577	14	773	8	91	568	0	3,031
Washington	1,094	22	661	7	213	368	0	2,365
West Virginia	398	0	146	1	44	95	0	685
Wisconsin	1,010	23	544	3	195	490	0	2,267
Wyoming	103	1	46	0	22	20	0	192
United States	59,667	1,326	29,601	281	8,253	22,518	278	121,923
Guam	N/A	N/A	N/A	N/A	N/A	N/A	51	51
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	14	14
Puerto Rico	435	0	140	0	245	0	0	821
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	43	43
Grand Total	\$60,102	\$1,326	\$29,741	\$281	\$8,498	\$22,518	\$386	\$122,852

Figures may not add up due to rounding.

* See Section III.H.2.

Table 2.18
Interstate Industry Telephone Revenue: 1998

	<i>Local Exchange Interstate Industry (Millions)</i>	<i>CLEC Industry (Millions)</i>	<i>Wireless Interstate Industry (Millions)</i>	<i>SLC (Millions)</i>	<i>Access Industry (Millions)</i>	<i>Interstate Toll Industry (Millions)</i>	<i>Adjustments*</i>	<i>Interstate Revenue (Millions)</i>
Alabama	\$53	\$18	\$47	\$134	\$222	\$940	\$0	\$1,414
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	269	269
Arizona	49	28	54	176	253	1,474	0	2,034
Arkansas	26	7	26	72	144	585	0	860
California	315	222	454	1,067	1,412	6,447	0	9,916
Colorado	57	37	57	171	272	1,457	0	2,052
Connecticut	34	23	62	118	237	1,141	0	1,616
Delaware	8	5	11	29	32	299	0	384
Dist. of Columbia	19	23	10	38	95	393	0	577
Florida	180	76	195	635	937	4,776	0	6,800
Georgia	113	67	97	285	517	2,299	0	3,377
Hawaii	16	3	16	42	91	289	0	456
Idaho	12	1	13	42	103	369	0	539
Illinois	141	105	176	419	553	3,060	0	4,453
Indiana	60	13	72	181	310	1,283	0	1,919
Iowa	22	23	35	90	163	679	0	1,012
Kansas	29	15	33	86	141	700	0	1,004
Kentucky	41	12	43	106	216	896	0	1,313
Louisiana	54	19	47	142	195	947	0	1,404
Maine	13	4	14	41	98	337	0	507
Maryland	66	22	78	197	241	1,569	0	2,171
Massachusetts	80	64	102	257	497	1,945	0	2,944
Michigan	94	53	128	313	428	1,861	0	2,877
Minnesota	52	43	66	171	269	1,193	0	1,794
Mississippi	33	9	26	76	131	590	0	865
Missouri	58	15	67	181	335	1,321	0	1,978
Montana	9	1	9	29	57	269	0	374
Nebraska	23	8	21	57	109	445	0	663
Nevada	17	13	24	64	99	680	0	897
New Hampshire	14	9	17	47	123	490	0	700
New Jersey	82	43	139	339	541	3,092	0	4,236
New Mexico	19	4	17	56	112	495	0	704
New York	283	108	291	709	1,331	5,106	0	7,829
North Carolina	97	30	92	275	477	2,107	0	3,078
North Dakota	6	3	7	23	46	194	0	280
Ohio	125	56	142	351	561	2,316	0	3,551
Oklahoma	33	19	36	103	163	787	0	1,141
Oregon	34	22	41	122	227	931	0	1,377
Pennsylvania	111	76	162	423	536	2,929	0	4,238
Rhode Island	11	4	13	36	73	320	0	457
South Carolina	50	19	41	124	224	1,034	0	1,493
South Dakota	7	4	8	24	53	219	0	315
Tennessee	67	39	65	182	293	1,391	0	2,036
Texas	218	172	249	676	1,083	4,337	0	6,734
Utah	19	16	22	69	115	545	0	788
Vermont	8	4	7	21	55	211	0	306
Virginia	81	17	94	255	411	2,173	0	3,032
Washington	56	27	80	210	365	1,555	0	2,293
West Virginia	20	0	18	55	102	407	0	602
Wisconsin	52	28	66	160	264	1,088	0	1,659
Wyoming	5	1	6	18	40	174	0	244
United States	3,072	1,634	3,596	9,496	15,352	70,145	269	103,563
Guam	N/A	N/A	N/A	N/A	N/A	N/A	44	44
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	14	14
Puerto Rico	22	0	17	50	225	290	0	604
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	59	59
Grand Total	\$3,094	\$1,634	\$3,613	\$9,546	\$15,577	\$70,435	\$386	\$104,285

Figures may not add up due to rounding.

* See Section III.I.1.

Table 2.19
Interstate End-User Revenue: 1998

	<i>Local Exchange Interstate End-User (Millions)</i>	<i>CLEC Industry (Millions)</i>	<i>Wireless Interstate End-User (Millions)</i>	<i>SLC (Millions)</i>	<i>Access End-User (Millions)</i>	<i>Interstate Toll End-User (Millions)</i>	<i>Adjustments*</i>	<i>Interstate Revenue (Millions)</i>
Alabama	\$8	\$12	\$45	\$134	\$24	\$801	\$0	\$1,024
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	197	197
Arizona	7	19	52	176	28	1,257	0	1,538
Arkansas	4	5	25	72	16	498	0	620
California	45	152	431	1,067	154	5,496	0	7,345
Colorado	8	25	55	171	30	1,242	0	1,531
Connecticut	5	16	59	118	26	973	0	1,196
Delaware	1	4	11	29	3	254	0	302
Dist. of Columbia	3	16	9	38	10	335	0	411
Florida	26	52	185	635	102	4,071	0	5,072
Georgia	16	46	92	285	57	1,960	0	2,455
Hawaii	2	2	15	42	10	246	0	317
Idaho	2	0	12	42	11	314	0	382
Illinois	20	72	167	419	60	2,609	0	3,347
Indiana	8	9	69	181	34	1,094	0	1,395
Iowa	3	16	33	90	18	579	0	738
Kansas	4	10	32	86	15	597	0	744
Kentucky	6	8	41	106	24	763	0	948
Louisiana	8	13	45	142	21	808	0	1,036
Maine	2	3	14	41	11	287	0	357
Maryland	9	15	74	197	26	1,337	0	1,658
Massachusetts	11	44	97	257	54	1,658	0	2,121
Michigan	13	36	122	313	47	1,586	0	2,118
Minnesota	7	30	62	171	29	1,017	0	1,317
Mississippi	5	6	25	76	14	503	0	629
Missouri	8	10	64	181	37	1,127	0	1,427
Montana	1	1	9	29	6	229	0	275
Nebraska	3	6	20	57	12	380	0	477
Nevada	2	9	23	64	11	580	0	688
New Hampshire	2	6	17	47	13	418	0	503
New Jersey	12	30	132	339	59	2,636	0	3,207
New Mexico	3	3	17	56	12	422	0	512
New York	40	74	277	709	145	4,352	0	5,598
North Carolina	14	21	87	275	52	1,796	0	2,245
North Dakota	1	2	7	23	5	166	0	203
Ohio	18	38	135	351	61	1,975	0	2,578
Oklahoma	5	13	34	103	18	671	0	844
Oregon	5	15	39	122	25	794	0	999
Pennsylvania	16	52	154	423	59	2,497	0	3,201
Rhode Island	2	3	13	36	8	272	0	333
South Carolina	7	13	39	124	24	882	0	1,090
South Dakota	1	3	8	24	6	187	0	228
Tennessee	9	27	61	182	32	1,186	0	1,497
Texas	31	117	237	676	118	3,697	0	4,876
Utah	3	11	21	69	13	465	0	582
Vermont	1	3	7	21	6	180	0	217
Virginia	12	12	89	255	45	1,853	0	2,265
Washington	8	18	76	210	40	1,325	0	1,678
West Virginia	3	0	17	55	11	347	0	433
Wisconsin	7	19	63	160	29	928	0	1,207
Wyoming	1	1	5	18	4	148	0	178
United States	437	1,117	3,420	9,496	1,676	59,796	197	\$76,139
Guam	N/A	N/A	N/A	N/A	N/A	N/A	32	32
N. Mariana Isl.	N/A	N/A	N/A	N/A	N/A	N/A	10	10
Puerto Rico	3	0	16	50	25	247	0	341
Virgin Islands	N/A	N/A	N/A	N/A	N/A	N/A	44	44
Grand Total	\$440	\$1,117	\$3,436	9,546	1,701	\$60,043	\$283	\$76,566

Figures may not add up due to rounding.

* See section III.I.2.

Customer Response

Publication: State-By-State Telephone Revenue and Universal Service Data,
January 2000.

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