

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

Robert Cavazos  
James Eisner

Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
April 2001

---

This report is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12<sup>th</sup> Street, S.W., Washington, D.C. 20054. Copies may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800. The report can be downloaded [STREV-99.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 users of TTY equipment, call (202) 418-0484.

---

## I. Introduction and Overview

This report presents state-by-state revenues for 1999 and universal service support data for 2000; the data are presented via an explanatory overview, tables, and a technical appendix. State-level industry-wide telephone revenues are primarily estimated using data from *Telecommunications Industry Revenues*,<sup>1</sup> and from *Statistics of Communications Common Carriers*.<sup>2</sup> The universal service data are obtained primarily from reports filed with the Commission by the National Exchange Carrier Association (NECA) and Universal Service Administrative Company (USAC).

In January 1997, the Industry Analysis Division of the FCC's Common Carrier Bureau first released state-by-state information on telephone service revenues.<sup>3</sup> That information, based on 1995 data, was prepared to provide all parties in the universal service proceedings access to the same data. Subsequently, similar information, including universal service data, was published for calendar years 1996, 1997, and 1998.<sup>4</sup> These state-by-state estimates have been used by the FCC, state commissions, and other parties to analyze changes to the universal service fund.<sup>5</sup>

The actual payments, or support, received by telephone companies in each state from the universal service fund (USF) are generally identified as payments in the statistical tables in this report. Also presented are estimates of amounts collected from carriers in each state to fund universal service programs. These amounts are identified as "contributions." Rural states (Wyoming, for example) receive more payments from universal service support programs than they contribute. In contrast, urban states tend to contribute more than they receive. It is important to note that the nationwide sum of contributions into the Universal Service Fund is equal to the payments made from USAC to carriers for universal service programs.<sup>6</sup>

---

<sup>1</sup> Industry Analysis Division, *Telecommunications Industry Revenues: 1999*.

<sup>2</sup> *Statistics of Communications Common Carriers*, 60<sup>th</sup> Anniversary Edition.

<sup>3</sup> Industry Analysis Division, *Distribution of Intrastate and Interstate Telephone Revenue by State*.

<sup>4</sup> Industry Analysis Division, *Universal Service Support and Telephone Revenue by State*; Industry Analysis Division, *State-by-State Telephone Revenue and Universal Service Data*.

<sup>5</sup> See, for example, Bob Rowe, Commissioner of the Montana Public Service Commission and chair of the National Association of Regulatory Utility Commissioners (NARUC) Communications Committee, *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 October 15 1997.

<sup>6</sup> The administrative costs of the programs are small and are partially offset by interest earnings.

Numerous interesting facts are found in the data conveyed in this reports' tables. These include:

- Total high-cost support programs for 2000 amounted to \$2.237 billion. These programs ensure that consumers in all regions of the nation have access to telecommunications services.
- Total low-income support payments for the Link Up and Lifeline Assistance programs for qualifying consumers were \$522 million for 2000.
- All high-cost and low-income support programs amounted to \$2.759 billion for 2000.
- Total local exchange revenues for the incumbent local exchange carriers (LECs) for 1999 were \$71.3 billion; competitive LECs' telecommunications revenues for 1999 totaled \$6.5 billion.
- Total telecommunications revenues for mobile wireless carriers for 1999 was \$48.5 billion.

This report does not include information on universal service programs for schools, libraries, and rural health-care providers as data for these programs are recorded on academic years and not by calendar year. Data for these programs are provided in the *Universal Service Monitoring Report*.<sup>7</sup>

## II. Telephone Revenues by State

This report contains state-level estimates of total telecommunications revenues, end-user revenues, and carrier's carrier revenues. End-user revenues include revenues associated with services to end users and does not include resale (carrier's carrier) revenues. Carrier's carrier revenues are sales to other universal service contributors for resale.<sup>8</sup>

The *Telecommunications Industry Revenues* report presents nationwide data on telecommunications revenues derived from information filed on Form 499-A Telecommunications Reporting Worksheets. Figure 1 and similarly Table 1 contain a summary of end-user, carrier's carrier, and total telecommunications revenues for both the intrastate and interstate jurisdiction.

Information from the *Statistics of Communications Common Carriers* is used to allocate nationwide revenues for incumbent local exchange carriers' (ILECs) local exchange service revenues,

---

<sup>7</sup> See Section 4 of the report titled *Program to Monitor Impacts of Universal Service Support Programs*, CC Docket 98-202, *Universal Service Monitoring Report (Monitoring Report)* for information on the universal service programs covering schools, libraries, and rural health-care providers.

<sup>8</sup> As defined in the instructions for Form 499-A, carrier's carrier revenues measure sales to universal service contributors for resale. As an example, this includes access services that local exchange carriers provide to toll carriers. Sales to *de minimis* carriers, customers, governments, non-profits, and any other contributors are treated as end-user revenues. Note that filers contribute to the universal service funding program based on their end-user revenues.

access revenues, and toll revenues to each state.<sup>9</sup> Information from access filings to the Commission is used to allocate subscriber line charge (SLC) revenues. Nationwide competitive local exchange carriers' (CLECs) revenues and mobile wireless revenues are allocated using data from the *Local Telephone Competition at the New Millennium* report.<sup>10</sup>

Table 2 provides estimates of interstate and intrastate telecommunications revenues for 1999 by state for all telecommunications carriers as well as estimates of interstate and intrastate end-user and carrier's carrier revenues for 1999 by state.<sup>11</sup> In Table 3, intrastate end-user, carrier's carrier, and total telecommunications revenues are reported for ILECs' local exchange service, CLECs, wireless, SLCs, access, ILEC toll, and non-ILEC toll.<sup>12</sup> Components of interstate carrier's carrier, end-user and total telecommunications revenues are presented in Table 4. These components include ILECs, CLECs, wireless, access, and toll.<sup>13</sup> Table 5 provides estimates of end-user, average revenues per loop per month for local exchange, SLCs, interstate toll, intrastate toll, and mobile wireless.

---

<sup>9</sup> Revenues for Alaska, Guam, the Northern Mariana Islands, and the Virgin Islands are not estimated using data from the *Statistics of Communications Common Carriers* because these jurisdictions have no telephone companies subject to the FCC's Automated Reporting Management Information System (ARMIS) 43-01 and 43-08 reporting requirements. Intrastate telephone revenues for these jurisdictions are estimated based on the number of loops in the jurisdiction and the nationwide average revenue per loop. Interstate telecommunications revenues for these jurisdictions are estimated from the number of access minutes in the jurisdiction and the nationwide average revenue per access minute.

<sup>10</sup> Industry Analysis Division, *Local Telephone Competition at the New Millennium*.

<sup>11</sup> Table A-1 of the Appendix reports the percentage of end-user revenues by region of the country from data from FCC Form 499-A. This table also shows the percentage of end-user revenues for each region based on aggregating the estimates of end-user revenues reported in Table 1. The difference in percentage points between these two sources is less than one in all seven regions.

<sup>12</sup> Estimated intrastate industry telephone revenues for Alaska, Guam, the Northern Mariana Islands, and the Virgin Islands are determined by multiplying the nationwide average intrastate industry telephone revenues per loop by number of loops in the jurisdiction.

<sup>13</sup> Estimated interstate industry telephone revenues for Alaska, Guam, the Northern Mariana Islands, and the Virgin Islands are determined by multiplying the nationwide average interstate industry telephone revenues per access minute by number of access minutes in the jurisdiction.

### III. Data Related to Universal Service Support Programs

The high-cost support programs enable areas with very high costs to recover some of these costs from the support programs, leaving a smaller remainder of the costs to be recovered through end-user rates in high-cost areas. In this manner, the high-cost support programs are intended to hold down rates and thereby further one of the important goals of federal and state regulation -- the preservation and advancement of universal telephone service. Also contained in this section are data on the low-income programs. The low-income programs, Lifeline and LinkUp, are designed to promote universal service by helping low-income individuals afford the monthly cost and installation cost of telephone service.

There currently are five high-cost support programs. These include three programs for high-cost loop (HCL) support, long-term support (LTS), and local switching support (LSS). Total national data for these programs as well as that for low-income and high-cost model support programs are summarized in Table 6.

One way in which local rates have been maintained at affordable levels is to provide high-cost loop assistance to carriers with above average non-traffic-sensitive (NTS) "local loop costs" -- a term that refers to costs of providing the loop connection between customers and the central office. NTS costs are allocated to both the intrastate and interstate jurisdictions because all local loops can be used for making and receiving both intrastate and interstate telephone calls. In the year 2000, 25% of these costs were allocated to the interstate jurisdiction for almost all carriers. The expense adjustment allows those study areas<sup>14</sup> 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 average cost per loop of the study area and nationwide average, and size of the study area.<sup>15</sup>

HCL support program data are summarized in Table 7. The state-by-state sum of annual support payments from the USF to both rural and non-rural carriers made in year 2000 is presented in the table.<sup>16</sup> Also, total HCL support payments as well as payments to carriers on a per-loop per-month basis are presented. Contributions into the USF on a per-state basis are computed by multiplying total HCL payments by the ratio of interstate end-user revenues in each state to total nationwide interstate end-user revenues.<sup>17</sup> Finally, contributions on a per-loop per-month basis as well as the difference between contributions and support on a total annual basis are reported.

---

<sup>14</sup> A study area is generally a local carrier's operation in one state.

<sup>15</sup> 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 costs between 115% and 160% of the nationwide average to 75% of NTS costs for costs 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.

<sup>16</sup> See 47 C.F.R. § 51.5 for a definition of a rural telecommunications carrier. Non-rural telecommunications carriers are incumbent local exchange carriers that are not certified as rural carriers.

<sup>17</sup> Administrative expenses and interest earnings of the administrator have been ignored in determining

The second high-cost support program, long-term support, is also related to non-traffic-sensitive costs. LTS provides support to members of NECA's common line pool, to allow them to charge below-cost carrier common line (CCL) rates uniform for all firms in the pool. The amount of LTS that a NECA pool member is eligible for in 2000 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 national average NTS cost per loop.<sup>18</sup>

Local switching support is related to traffic-sensitive local switching costs. LSS provides support to LECs with study areas of 50,000 or fewer access lines, to help defray higher switching costs for small LECs. For the year 2000, LSS is the product of switching costs and the LSS factor. The LSS factor is the difference between the 1996-weighted dial equipment minute (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 lines do not receive LSS.<sup>19</sup>

On October 21, 1999, based on Joint Board recommendations, the Commission adopted a new high-cost support program for non-rural carriers.<sup>20</sup> The new program is based on forward-looking costs of providing supported services<sup>21</sup> as determined by the Commission's cost model.<sup>22</sup> For each state, the cost model calculates wire center average forward-looking costs per line incurred by non-rural

---

total contributions necessary to support the HCL program. This same assumption also applies to LTS, LSS, and low-income support funding estimates.

<sup>18</sup> The base level of support is frozen at 1997 levels.

<sup>19</sup> 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*.

<sup>20</sup> *High-Cost Methodology Order*, FCC 99-306.

<sup>21</sup> The services eligible for federal universal service support are listed in section 54.101 of the Commission's rules. 47 C.F.R. § 54.101.

<sup>22</sup> The cost model consists of: (1) a model platform, which contains a series of fixed assumptions about network design and engineering; and (2) input values for the model platform, such as the cost of network components, e.g., cables and switches, as well as various capital cost parameters. The Commission adopted the model platform in the *Platform Order* released in October 1998. *Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, *Forward-Looking Program for High-Cost Support for Non-Rural LECs*, CC Docket No. 97-160, Fifth Report and Order, 13 FCC Rcd 21323 (1998) (*Platform Order*). The Commission adopted input values in the *Inputs Order* released in November 1999. *Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, *Forward-Looking Program for High-Cost Support for Non-Rural LECs*, CC Docket No. 97-160, Tenth Report and Order, FCC 99-304 (*Inputs Order*).

carriers to provide supported services. These wire center average costs are then averaged at the statewide level to determine statewide average forward-looking costs per line. The forward-looking support program provides support to non-rural carriers in states having statewide average forward-looking costs per line greater than the national benchmark, which is set at 135 percent of the national average forward-looking costs per line.

On May 31, 2000, the Commission established an explicit interstate access universal service support program for price-cap carriers to replace implicit support previously collected through interstate access charges. Like LTS, the purpose of this new program is to provide explicit support to ensure reasonably affordable interstate end-user monthly flat rates. This is in contrast to the Commission's other high-cost support programs, which enable states to ensure reasonably affordable and comparable intrastate rates. The new program provides support to carriers serving lines in areas where they are unable to recover permitted revenues from newly revised subscriber line charges. Aggregate support is fixed annually at \$650 million. It is targeted to density zones with greatest need. It is provided on a portable, per-line basis, available on a competitively neutral basis to any eligible telecommunications carrier serving a supported customer, regardless of the technology used.

Tables 8 through 11, respectively, present data on long-term support, local switching support, high-cost model support, and interstate access support programs. The state-by-state annual support payments from the universal service fund to carriers in the year 2000 are shown for each of the above programs, along with the payments computed on a monthly per-loop basis. Similarly, state-by-state estimated contributions from the carriers to the universal service fund in the year 2000 are also shown along with the contributions computed on a monthly per-loop basis. The net flow of funds (payments from the universal service fund on a state-by-state basis to carriers less state-by-state estimated contributions from carriers to the universal service fund) for year 2000 is also presented on an annual basis along with a monthly per-loop basis.

Table 12 summarizes combined support and contributions for the five existing high-cost support programs: HCL, LTS, LSS, new high-cost model support, and interstate access support. Total net gains or losses for each state from the high-cost support programs are shown. The net gains or losses are calculated by subtracting the state-by-state estimated contributions from carriers to the universal service fund from the payments received by carriers from the universal service fund. In many cases, the value of the net gains is negative. Net gains and monthly net gains on a per-loop basis are also shown in this table.

Low-income consumers have historically been assisted through the Lifeline and LinkUp programs. The Lifeline program provides reduced monthly service charges to eligible low-income households. The LinkUp program provides reduced connection charges for new low-income subscribers to establish service.

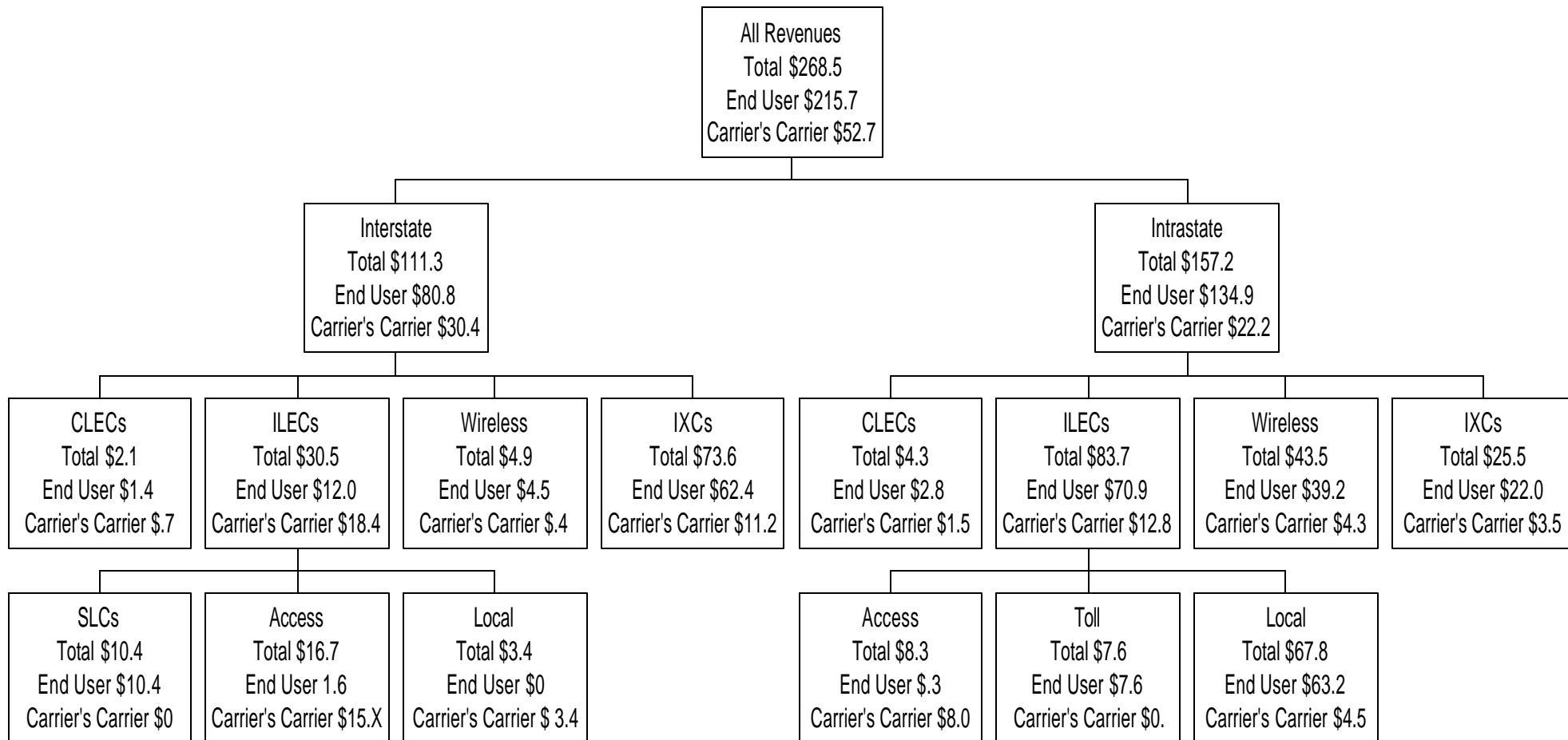
Table 13 presents data on low-income support programs. Presented are estimated year 2000 payments from low-income support programs. Payments to carriers for the year 2000 are annualized based on the first nine months of the year. The same payments on a per-loop per-month basis as well as estimated contributions from carriers to the universal service fund by state are also contained in this table. These are computed by multiplying total support payments by the ratio of interstate end-user revenues in each state to total nationwide interstate end-user revenues. Also expressed are those contributions on a per-loop per-month basis as well as the difference between payments to the carriers

and contributions from the carriers on a total annual basis. Finally, these amounts are reported on a per-loop basis.

In Table 14, data from the low-income support programs (table 13) is added to data from the summary of high-cost support programs (table 12) to provide a total support program summary.



**Figure 1**  
**Telecommunications Revenues: 1999**  
**(Dollars in Billions)**



Totals may not add up due to rounding.

**Table 1**  
**1999 Telecommunications Revenues**  
(Dollars in Millions)

|                                   | Incumbent<br>Local Exchange<br>Services 1/ | CLECs   | Mobile<br>Wireless | Subscriber<br>Line<br>Charges 2/ | Access 3/ | Toll 4/  | Total     |
|-----------------------------------|--|---------|--------------------|----------------------------------|-----------|----------|-----------|
| <b>End-User Revenues</b>          |  |         |                    |                                  |           |          |           |
| Intrastate                        | \$63,254                                   | \$2,807 | \$39,244           | \$0                              | \$0       | \$29,614 | \$134,919 |
| Interstate                        | 219  | 1,462   | 4,584              | 10,446                           | 1,669     | 62,464   | 80,844    |
| Intrastate + Interstate           | 63,473                                     | 4,269   | 43,828             | 10,446                           | 1,669     | 92,078   | 215,763   |
| <b>Carrier's Carrier Revenues</b> |  |         |                    |                                  |           |          |           |
| Intrastate                        | 4,555                                      | 1,561   | 4,323              | 0                                | 8,329     | 3,525    | 22,293    |
| Interstate                        | 3,229                                      | 677     | 328                | 0                                | 14,987    | 11,228   | 30,449    |
| Intrastate + Interstate           | 7,784                                      | 2,238   | 4,651              | 0                                | 23,316    | 14,753   | 52,742    |
| <b>Total Revenues</b>             |  |         |                    |                                  |           |          |           |
| Intrastate                        | 67,809                                     | 4,368   | 43,567             | 0                                | 8,329     | 33,139   | 157,212   |
| Interstate                        | 3,448                                      | 2,139   | 4,912              | 10,446                           | 16,656    | 73,692   | 111,293   |
| Intrastate + Interstate           | 71,257                                     | 6,507   | 48,479             | 10,446                           | 24,985    | 106,831  | 268,505   |

Note: Interstate revenues include both interstate and international revenues.

1/ Excludes subscriber line charges.

2/ Intrastate subscriber line charges are included under access.

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

4/ Intrastate toll includes both incumbent local exchange carrier (ILEC) toll and non-ILEC toll.

Source: Industry Analysis Division, *Telecommunications Industry Revenues: 1999*.

**Table 2**  
**Total Telecommunications Revenues: 1999**  
(Dollars in Millions)

|                    | End User   |            |           | Carrier's Carrier |            |          | Total: End User + Carrier's Carrier |            |           |                  |
|--------------------|------------|------------|-----------|-------------------|------------|----------|-------------------------------------|------------|-----------|------------------|
|                    | Interstate | Intrastate | Total     | Interstate        | Intrastate | Total    | Interstate                          | Intrastate | Total     | Percent of Total |
| Alabama            | \$1,088    | \$1,949    | \$3,037   | \$421             | \$254      | \$674    | \$1,509                             | \$2,203    | \$3,712   | 1.38 %           |
| Alaska             | 199        | 335        | 534       | 75                | 55         | 130      | 274                                 | 390        | 664       | 0.25             |
| Arizona            | 1,630      | 1,854      | 3,485     | 558               | 316        | 875      | 2,189                               | 2,171      | 4,359     | 1.62             |
| Arkansas           | 668        | 1,186      | 1,854     | 265               | 184        | 449      | 933                                 | 1,370      | 2,303     | 0.86             |
| California         | 7,493      | 16,098     | 23,591    | 2,856             | 2,937      | 5,793    | 10,349                              | 19,035     | 29,384    | 10.94            |
| Colorado           | 1,641      | 2,276      | 3,917     | 583               | 326        | 909      | 2,224                               | 2,602      | 4,826     | 1.80             |
| Connecticut        | 1,294      | 1,495      | 2,789     | 448               | 169        | 616      | 1,742                               | 1,663      | 3,405     | 1.27             |
| Delaware           | 328        | 329        | 657       | 95                | 36         | 131      | 422                                 | 365        | 788       | 0.29             |
| Dist. of Columbia  | 465        | 832        | 1,297     | 195               | 90         | 285      | 660                                 | 922        | 1,581     | 0.59             |
| Florida            | 5,479      | 8,285      | 13,763    | 1,945             | 1,515      | 3,459    | 7,423                               | 9,799      | 17,223    | 6.41             |
| Georgia            | 2,615      | 4,267      | 6,882     | 1,022             | 575        | 1,597    | 3,636                               | 4,842      | 8,479     | 3.16             |
| Hawaii             | 311        | 487        | 799       | 136               | 74         | 210      | 448                                 | 561        | 1,009     | 0.38             |
| Idaho              | 407        | 445        | 852       | 172               | 67         | 240      | 579                                 | 513        | 1,092     | 0.41             |
| Illinois           | 3,571      | 6,307      | 9,878     | 1,233             | 872        | 2,105    | 4,804                               | 7,179      | 11,983    | 4.46             |
| Indiana            | 1,481      | 2,556      | 4,037     | 568               | 494        | 1,061    | 2,049                               | 3,050      | 5,099     | 1.90             |
| Iowa               | 786        | 1,135      | 1,921     | 295               | 225        | 520      | 1,081                               | 1,360      | 2,441     | 0.91             |
| Kansas             | 813        | 1,274      | 2,086     | 298               | 203        | 501      | 1,111                               | 1,477      | 2,588     | 0.96             |
| Kentucky           | 1,011      | 1,704      | 2,715     | 406               | 305        | 711      | 1,416                               | 2,010      | 3,426     | 1.28             |
| Louisiana          | 1,115      | 2,100      | 3,215     | 405               | 293        | 698      | 1,519                               | 2,393      | 3,913     | 1.46             |
| Maine              | 362        | 590        | 951       | 157               | 86         | 243      | 519                                 | 675        | 1,195     | 0.44             |
| Maryland           | 1,762      | 2,498      | 4,259     | 577               | 340        | 917      | 2,339                               | 2,837      | 5,176     | 1.93             |
| Massachusetts      | 2,169      | 3,186      | 5,355     | 834               | 372        | 1,206    | 3,003                               | 3,558      | 6,561     | 2.44             |
| Michigan           | 2,295      | 5,514      | 7,809     | 847               | 874        | 1,721    | 3,142                               | 6,388      | 9,530     | 3.55             |
| Minnesota          | 1,450      | 2,217      | 3,667     | 552               | 397        | 950      | 2,002                               | 2,615      | 4,617     | 1.72             |
| Mississippi        | 682        | 1,206      | 1,888     | 254               | 140        | 395      | 937                                 | 1,346      | 2,283     | 0.85             |
| Missouri           | 1,560      | 2,738      | 4,298     | 618               | 527        | 1,145    | 2,178                               | 3,265      | 5,442     | 2.03             |
| Montana            | 303        | 407        | 709       | 116               | 72         | 187      | 419                                 | 478        | 897       | 0.33             |
| Nebraska           | 505        | 867        | 1,371     | 207               | 158        | 366      | 712                                 | 1,025      | 1,737     | 0.65             |
| Nevada             | 723        | 823        | 1,547     | 231               | 106        | 338      | 955                                 | 929        | 1,884     | 0.70             |
| New Hampshire      | 516        | 533        | 1,049     | 197               | 68         | 265      | 713                                 | 600        | 1,313     | 0.49             |
| New Jersey         | 3,323      | 4,382      | 7,705     | 1,139             | 714        | 1,853    | 4,462                               | 5,096      | 9,558     | 3.56             |
| New Mexico         | 540        | 646        | 1,187     | 204               | 127        | 331      | 745                                 | 774        | 1,518     | 0.57             |
| New York           | 5,750      | 10,090     | 15,840    | 2,390             | 1,471      | 3,860    | 8,140                               | 11,560     | 19,700    | 7.34             |
| North Carolina     | 2,355      | 4,012      | 6,367     | 873               | 766        | 1,639    | 3,228                               | 4,777      | 8,006     | 2.98             |
| North Dakota       | 222        | 295        | 517       | 88                | 54         | 143      | 310                                 | 349        | 660       | 0.25             |
| Ohio               | 2,754      | 5,257      | 8,011     | 1,063             | 877        | 1,940    | 3,817                               | 6,134      | 9,952     | 3.71             |
| Oklahoma           | 882        | 1,358      | 2,241     | 325               | 161        | 486      | 1,207                               | 1,520      | 2,727     | 1.02             |
| Oregon             | 1,046      | 1,422      | 2,468     | 408               | 248        | 656      | 1,453                               | 1,670      | 3,123     | 1.16             |
| Pennsylvania       | 3,328      | 5,248      | 8,577     | 1,178             | 1,015      | 2,193    | 4,506                               | 6,264      | 10,770    | 4.01             |
| Rhode Island       | 355        | 419        | 774       | 123               | 48         | 172      | 479                                 | 467        | 946       | 0.35             |
| South Carolina     | 1,158      | 1,912      | 3,070     | 429               | 291        | 720      | 1,587                               | 2,204      | 3,790     | 1.41             |
| South Dakota       | 247        | 316        | 562       | 99                | 55         | 154      | 345                                 | 371        | 716       | 0.27             |
| Tennessee          | 1,550      | 2,494      | 4,044     | 572               | 312        | 884      | 2,122                               | 2,806      | 4,928     | 1.84             |
| Texas              | 5,056      | 9,881      | 14,937    | 2,029             | 2,067      | 4,095    | 7,084                               | 11,948     | 19,032    | 7.09             |
| Utah               | 619        | 827        | 1,447     | 227               | 116        | 344      | 847                                 | 944        | 1,790     | 0.67             |
| Vermont            | 227        | 318        | 544       | 90                | 50         | 140      | 316                                 | 368        | 684       | 0.25             |
| Virginia           | 2,407      | 3,169      | 5,577     | 857               | 587        | 1,443    | 3,264                               | 3,756      | 7,020     | 2.61             |
| Washington         | 1,801      | 2,689      | 4,490     | 700               | 513        | 1,213    | 2,501                               | 3,202      | 5,703     | 2.12             |
| West Virginia      | 454        | 679        | 1,133     | 194               | 110        | 304      | 648                                 | 789        | 1,437     | 0.54             |
| Wisconsin          | 1,314      | 2,523      | 3,837     | 503               | 380        | 883      | 1,816                               | 2,903      | 4,719     | 1.76             |
| Wyoming            | 188        | 216        | 404       | 77                | 33         | 109      | 265                                 | 248        | 513       | 0.19             |
| United States      | 80,298     | 133,644    | 213,942   | 30,132            | 22,126     | 52,258   | 110,430                             | 155,770    | 266,200   | 99.14            |
| Guam               | 24         | 57         | 81        | 9                 | 9          | 18       | 33                                  | 66         | 99        | 0.04             |
| N. Mariana Islands | 9          | 18         | 27        | 3                 | 3          | 6        | 12                                  | 21         | 34        | 0.01             |
| Puerto Rico        | 466        | 1,150      | 1,616     | 287               | 147        | 434      | 753                                 | 1,298      | 2,051     | 0.76             |
| Virgin Islands     | 47         | 49         | 96        | 18                | 8          | 26       | 64                                  | 57         | 122       | 0.05             |
| Grand Total        | \$80,843   | \$134,918  | \$215,762 | \$30,449          | \$22,294   | \$52,743 | \$111,293                           | \$157,212  | \$268,505 | 100.00 %         |

Note: Figures may not add due to rounding.

**Table 3**  
**Intrastate Telecommunications Revenues: 1999**  
(Dollars in Millions)

|                          | Total: End User + Carrier's Carrier |         |          |         |         |          |           | Total |
|--------------------------|-------------------------------------|---------|----------|---------|---------|----------|-----------|-------|
|                          | Incumbent                           |         | Mobile   |         | ILEC    | Non-ILEC |           |       |
|                          | Local Exchange 1/                   | CLECs   | Wireless | Access  | Toll    | Toll     |           |       |
| Alabama                  | \$1,172                             | \$69    | \$589    | \$58    | \$64    | \$252    | \$2,203   |       |
| Alaska                   | NA                                  | NA      | NA       | NA      | NA      | NA       | 390       |       |
| Arizona                  | 1,089                               | 66      | 613      | 125     | 32      | 245      | 2,171     |       |
| Arkansas                 | 596                                 | 17      | 392      | 74      | 113     | 178      | 1,370     |       |
| California               | 6,881                               | 538     | 4,655    | 1,203   | 1,282   | 4,475    | 19,035    |       |
| Colorado                 | 1,288                               | 74      | 846      | 99      | 76      | 220      | 2,602     |       |
| Connecticut              | 758                                 | 45      | 587      | 38      | 199     | 36       | 1,663     |       |
| Delaware                 | 177                                 | 7       | 148      | 5       | 10      | 19       | 365       |       |
| District of Columbia     | 384                                 | 41      | 496      | 1       | 0       | 0        | 922       |       |
| Florida                  | 4,175                               | 357     | 2,810    | 597     | 183     | 1,678    | 9,799     |       |
| Georgia                  | 2,514                               | 133     | 1,383    | 147     | 128     | 537      | 4,842     |       |
| Hawaii                   | 328                                 | 10      | 157      | 29      | 12      | 25       | 561       |       |
| Idaho                    | 262                                 | 0       | 148      | 28      | 23      | 51       | 513       |       |
| Illinois                 | 3,214                               | 232     | 2,137    | 204     | 255     | 1,136    | 7,179     |       |
| Indiana                  | 1,308                               | 50      | 719      | 236     | 149     | 588      | 3,050     |       |
| Iowa                     | 480                                 | 48      | 422      | 100     | 65      | 246      | 1,360     |       |
| Kansas                   | 668                                 | 101     | 365      | 61      | 98      | 185      | 1,477     |       |
| Kentucky                 | 989                                 | 24      | 497      | 139     | 55      | 306      | 2,010     |       |
| Louisiana                | 1,221                               | 102     | 669      | 68      | 44      | 289      | 2,393     |       |
| Maine                    | 296                                 | 9       | 102      | 38      | 128     | 103      | 675       |       |
| Maryland                 | 1,410                               | 41      | 803      | 92      | 68      | 424      | 2,837     |       |
| Massachusetts            | 1,522                               | 145     | 1,031    | 53      | 355     | 451      | 3,558     |       |
| Michigan                 | 2,057                               | 109     | 1,914    | 339     | 758     | 1,211    | 6,388     |       |
| Minnesota                | 1,111                               | 106     | 845      | 151     | 41      | 361      | 2,615     |       |
| Mississippi              | 732                                 | 30      | 367      | 29      | 80      | 108      | 1,346     |       |
| Missouri                 | 1,317                               | 59      | 1,011    | 256     | 180     | 440      | 3,265     |       |
| Montana                  | 210                                 | 6       | 131      | 32      | 26      | 72       | 478       |       |
| Nebraska                 | 453                                 | 13      | 314      | 73      | 34      | 137      | 1,025     |       |
| Nevada                   | 390                                 | 15      | 409      | 23      | 14      | 78       | 929       |       |
| New Hampshire            | 273                                 | 11      | 153      | 19      | 65      | 80       | 600       |       |
| New Jersey               | 1,775                               | 84      | 1,247    | 276     | 519     | 1,194    | 5,096     |       |
| New Mexico               | 368                                 | 11      | 198      | 65      | 31      | 100      | 774       |       |
| New York                 | 5,977                               | 623     | 2,633    | 345     | 242     | 1,740    | 11,560    |       |
| North Carolina           | 2,043                               | 87      | 1,382    | 347     | 99      | 819      | 4,777     |       |
| North Dakota             | 132                                 | 4       | 102      | 26      | 27      | 57       | 349       |       |
| Ohio                     | 2,545                               | 137     | 1,764    | 320     | 189     | 1,180    | 6,134     |       |
| Oklahoma                 | 753                                 | 23      | 450      | 37      | 107     | 150      | 1,520     |       |
| Oregon                   | 744                                 | 25      | 498      | 109     | 72      | 222      | 1,670     |       |
| Pennsylvania             | 2,408                               | 216     | 1,508    | 442     | 351     | 1,339    | 6,264     |       |
| Rhode Island             | 214                                 | 8       | 152      | 10      | 40      | 43       | 467       |       |
| South Carolina           | 1,092                               | 26      | 620      | 110     | 85      | 271      | 2,204     |       |
| South Dakota             | 144                                 | 5       | 120      | 25      | 29      | 47       | 371       |       |
| Tennessee                | 1,471                               | 68      | 833      | 70      | 98      | 267      | 2,806     |       |
| Texas                    | 4,900                               | 307     | 3,156    | 1,012   | 378     | 2,195    | 11,948    |       |
| Utah                     | 406                                 | 27      | 351      | 34      | 52      | 74       | 944       |       |
| Vermont                  | 163                                 | 5       | 106      | 21      | 30      | 44       | 368       |       |
| Virginia                 | 1,691                               | 46      | 1,013    | 264     | 74      | 667      | 3,756     |       |
| Washington               | 1,241                               | 72      | 1,021    | 240     | 171     | 457      | 3,202     |       |
| West Virginia            | 453                                 | 11      | 131      | 47      | 34      | 113      | 789       |       |
| Wisconsin                | 1,187                               | 93      | 831      | 116     | 177     | 499      | 2,903     |       |
| Wyoming                  | 122                                 | 4       | 70       | 12      | 13      | 28       | 248       |       |
| United States            | 67,103                              | 4,342   | 42,897   | 8,247   | 7,353   | 25,438   | 155,770   |       |
| Guam                     | NA                                  | NA      | NA       | NA      | NA      | NA       | 66        |       |
| Northern Mariana Islands | NA                                  | NA      | NA       | NA      | NA      | NA       | 21        |       |
| Puerto Rico              | 476                                 | 11      | 522      | 54      | 193     | 42       | 1,298     |       |
| Virgin Islands           | NA                                  | NA      | NA       | NA      | NA      | NA       | 57        |       |
| Grand Total 2/           | \$67,809                            | \$4,368 | \$43,567 | \$8,329 | \$7,572 | \$25,566 | \$157,212 |       |

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

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

**Table 3**  
**Intrastate Telecommunications Revenues: 1999 - Continued**  
(Dollars in Millions)

|                          | End User  |             |         |          |        |          |          | Total     |
|--------------------------|-----------|-------------|---------|----------|--------|----------|----------|-----------|
|                          | Incumbent |             | Mobile  |          | ILEC   | Non-ILEC |          |           |
|                          | Local     | Exchange 1/ | CLECs   | Wireless | Access | Toll     |          |           |
| Alabama                  | \$1,093   |             | \$44    | \$530    | \$0    | \$64     | \$217    | \$1,949   |
| Alaska                   | NA        |             | NA      | NA       | NA     | NA       | NA       | 335       |
| Arizona                  | 1,016     |             | 42      | 552      | 0      | 32       | 211      | 1,854     |
| Arkansas                 | 556       |             | 11      | 353      | 0      | 113      | 153      | 1,186     |
| California               | 6,419     |             | 345     | 4,193    | 0      | 1,282    | 3,858    | 16,098    |
| Colorado                 | 1,201     |             | 47      | 762      | 0      | 76       | 190      | 2,276     |
| Connecticut              | 707       |             | 29      | 529      | 0      | 199      | 31       | 1,495     |
| Delaware                 | 165       |             | 5       | 133      | 0      | 10       | 16       | 329       |
| District of Columbia     | 358       |             | 26      | 447      | 0      | (0)      | 0        | 832       |
| Florida                  | 3,894     |             | 229     | 2,531    | 0      | 183      | 1,446    | 8,285     |
| Georgia                  | 2,345     |             | 86      | 1,246    | 0      | 128      | 463      | 4,267     |
| Hawaii                   | 306       |             | 6       | 142      | 0      | 12       | 21       | 487       |
| Idaho                    | 245       |             | 0       | 133      | 0      | 23       | 44       | 445       |
| Illinois                 | 2,998     |             | 149     | 1,925    | 0      | 255      | 979      | 6,307     |
| Indiana                  | 1,221     |             | 32      | 647      | 0      | 149      | 507      | 2,556     |
| Iowa                     | 448       |             | 31      | 380      | 0      | 65       | 212      | 1,135     |
| Kansas                   | 623       |             | 65      | 329      | 0      | 98       | 160      | 1,274     |
| Kentucky                 | 923       |             | 15      | 447      | 0      | 55       | 264      | 1,704     |
| Louisiana                | 1,139     |             | 66      | 602      | 0      | 44       | 249      | 2,100     |
| Maine                    | 276       |             | 6       | 92       | 0      | 128      | 89       | 590       |
| Maryland                 | 1,315     |             | 27      | 723      | 0      | 68       | 365      | 2,498     |
| Massachusetts            | 1,420     |             | 93      | 929      | 0      | 355      | 389      | 3,186     |
| Michigan                 | 1,918     |             | 70      | 1,724    | 0      | 758      | 1,044    | 5,514     |
| Minnesota                | 1,037     |             | 68      | 761      | 0      | 41       | 311      | 2,217     |
| Mississippi              | 683       |             | 19      | 330      | 0      | 80       | 93       | 1,206     |
| Missouri                 | 1,229     |             | 38      | 911      | 0      | 180      | 380      | 2,738     |
| Montana                  | 196       |             | 4       | 118      | 0      | 26       | 62       | 407       |
| Nebraska                 | 423       |             | 8       | 283      | 0      | 34       | 119      | 867       |
| Nevada                   | 364       |             | 10      | 368      | 0      | 14       | 67       | 823       |
| New Hampshire            | 255       |             | 7       | 138      | 0      | 65       | 69       | 533       |
| New Jersey               | 1,656     |             | 54      | 1,123    | 0      | 519      | 1,029    | 4,382     |
| New Mexico               | 344       |             | 7       | 179      | 0      | 31       | 86       | 646       |
| New York                 | 5,575     |             | 401     | 2,372    | 0      | 242      | 1,500    | 10,090    |
| North Carolina           | 1,906     |             | 56      | 1,245    | 0      | 99       | 706      | 4,012     |
| North Dakota             | 124       |             | 3       | 92       | 0      | 27       | 49       | 295       |
| Ohio                     | 2,374     |             | 88      | 1,589    | 0      | 189      | 1,017    | 5,257     |
| Oklahoma                 | 702       |             | 14      | 406      | 0      | 107      | 130      | 1,358     |
| Oregon                   | 694       |             | 16      | 449      | 0      | 72       | 191      | 1,422     |
| Pennsylvania             | 2,246     |             | 139     | 1,358    | 0      | 351      | 1,154    | 5,248     |
| Rhode Island             | 199       |             | 5       | 137      | 0      | 40       | 37       | 419       |
| South Carolina           | 1,019     |             | 17      | 558      | 0      | 85       | 233      | 1,912     |
| South Dakota             | 135       |             | 3       | 108      | 0      | 29       | 40       | 316       |
| Tennessee                | 1,372     |             | 44      | 750      | 0      | 98       | 230      | 2,494     |
| Texas                    | 4,571     |             | 197     | 2,843    | 0      | 378      | 1,893    | 9,881     |
| Utah                     | 379       |             | 17      | 316      | 0      | 52       | 64       | 827       |
| Vermont                  | 152       |             | 3       | 95       | 0      | 30       | 38       | 318       |
| Virginia                 | 1,577     |             | 30      | 913      | 0      | 74       | 575      | 3,169     |
| Washington               | 1,158     |             | 47      | 919      | 0      | 171      | 394      | 2,689     |
| West Virginia            | 422       |             | 7       | 118      | 0      | 34       | 98       | 679       |
| Wisconsin                | 1,108     |             | 60      | 749      | 0      | 177      | 430      | 2,523     |
| Wyoming                  | 114       |             | 2       | 63       | 0      | 13       | 24       | 216       |
| United States            | 62,595    |             | 2,790   | 38,641   | 0      | 7,353    | 21,930   | 133,644   |
| Guam                     | NA        |             | NA      | NA       | NA     | NA       | NA       | 57        |
| Northern Mariana Islands | NA        |             | NA      | NA       | NA     | NA       | NA       | 18        |
| Puerto Rico              | 444       |             | 7       | 470      | 0      | 193      | 36       | 1,150     |
| Virgin Islands           | NA        |             | NA      | NA       | NA     | NA       | NA       | 49        |
| Grand Total 2/           | \$63,253  |             | \$2,807 | \$39,244 | \$0    | \$7,572  | \$22,041 | \$134,918 |

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

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

**Table 3**  
**Intrastate Telecommunications Revenues: 1999 - Continued**  
(Dollars in Millions)

|                      | Carrier's Carrier              |         |                    |         |              |                  |          | Total |
|----------------------|--------------------------------|---------|--------------------|---------|--------------|------------------|----------|-------|
|                      | Incumbent<br>Local Exchange 1/ | CLECs   | Mobile<br>Wireless | Access  | ILEC<br>Toll | Non-ILEC<br>Toll |          |       |
| Alabama              | \$79                           | \$25    | \$58               | \$58    | \$0          | \$35             | \$254    |       |
| Alaska               | NA                             | NA      | NA                 | NA      | NA           | NA               | 55       |       |
| Arizona              | 73                             | 24      | 61                 | 125     | 0            | 34               | 316      |       |
| Arkansas             | 40                             | 6       | 39                 | 74      | 0            | 25               | 184      |       |
| California           | 462                            | 192     | 462                | 1,203   | 0            | 617              | 2,937    |       |
| Colorado             | 87                             | 26      | 84                 | 99      | 0            | 30               | 326      |       |
| Connecticut          | 51                             | 16      | 58                 | 38      | 0            | 5                | 169      |       |
| Delaware             | 12                             | 3       | 15                 | 5       | 0            | 3                | 36       |       |
| District of Columbia | 26                             | 15      | 49                 | 1       | 0            | 0                | 90       |       |
| Florida              | 280                            | 127     | 279                | 597     | 0            | 231              | 1,515    |       |
| Georgia              | 169                            | 48      | 137                | 147     | 0            | 74               | 575      |       |
| Hawaii               | 22                             | 4       | 16                 | 29      | 0            | 3                | 74       |       |
| Idaho                | 18                             | 0       | 15                 | 28      | 0            | 7                | 67       |       |
| Illinois             | 216                            | 83      | 212                | 204     | 0            | 157              | 872      |       |
| Indiana              | 88                             | 18      | 71                 | 236     | 0            | 81               | 494      |       |
| Iowa                 | 32                             | 17      | 42                 | 100     | 0            | 34               | 225      |       |
| Kansas               | 45                             | 36      | 36                 | 61      | 0            | 26               | 203      |       |
| Kentucky             | 66                             | 9       | 49                 | 139     | 0            | 42               | 305      |       |
| Louisiana            | 82                             | 37      | 66                 | 68      | 0            | 40               | 293      |       |
| Maine                | 20                             | 3       | 10                 | 38      | 0            | 14               | 86       |       |
| Maryland             | 95                             | 15      | 80                 | 92      | 0            | 58               | 340      |       |
| Massachusetts        | 102                            | 52      | 102                | 53      | 0            | 62               | 372      |       |
| Michigan             | 138                            | 39      | 190                | 339     | 0            | 167              | 874      |       |
| Minnesota            | 75                             | 38      | 84                 | 151     | 0            | 50               | 397      |       |
| Mississippi          | 49                             | 11      | 36                 | 29      | 0            | 15               | 140      |       |
| Missouri             | 89                             | 21      | 100                | 256     | 0            | 61               | 527      |       |
| Montana              | 14                             | 2       | 13                 | 32      | 0            | 10               | 72       |       |
| Nebraska             | 30                             | 5       | 31                 | 73      | 0            | 19               | 158      |       |
| Nevada               | 26                             | 5       | 41                 | 23      | 0            | 11               | 106      |       |
| New Hampshire        | 18                             | 4       | 15                 | 19      | 0            | 11               | 68       |       |
| New Jersey           | 119                            | 30      | 124                | 276     | 0            | 165              | 714      |       |
| New Mexico           | 25                             | 4       | 20                 | 65      | 0            | 14               | 127      |       |
| New York             | 402                            | 223     | 261                | 345     | 0            | 240              | 1,471    |       |
| North Carolina       | 137                            | 31      | 137                | 347     | 0            | 113              | 766      |       |
| North Dakota         | 9                              | 2       | 10                 | 26      | 0            | 8                | 54       |       |
| Ohio                 | 171                            | 49      | 175                | 320     | 0            | 163              | 877      |       |
| Oklahoma             | 51                             | 8       | 45                 | 37      | 0            | 21               | 161      |       |
| Oregon               | 50                             | 9       | 49                 | 109     | 0            | 31               | 248      |       |
| Pennsylvania         | 162                            | 77      | 150                | 442     | 0            | 185              | 1,015    |       |
| Rhode Island         | 14                             | 3       | 15                 | 10      | 0            | 6                | 48       |       |
| South Carolina       | 73                             | 9       | 61                 | 110     | 0            | 37               | 291      |       |
| South Dakota         | 10                             | 2       | 12                 | 25      | 0            | 6                | 55       |       |
| Tennessee            | 99                             | 24      | 83                 | 70      | 0            | 37               | 312      |       |
| Texas                | 329                            | 110     | 313                | 1,012   | 0            | 303              | 2,067    |       |
| Utah                 | 27                             | 10      | 35                 | 34      | 0            | 10               | 116      |       |
| Vermont              | 11                             | 2       | 10                 | 21      | 0            | 6                | 50       |       |
| Virginia             | 114                            | 17      | 101                | 264     | 0            | 92               | 587      |       |
| Washington           | 83                             | 26      | 101                | 240     | 0            | 63               | 513      |       |
| West Virginia        | 30                             | 4       | 13                 | 47      | 0            | 16               | 110      |       |
| Wisconsin            | 80                             | 33      | 82                 | 116     | 0            | 69               | 380      |       |
| Wyoming              | 8                              | 1       | 7                  | 12      | 0            | 4                | 33       |       |
| United States        | 4,508                          | 1,552   | 4,256              | 8,247   | 0            | 3,507            | 22,126   |       |
| Guam                 | NA                             | NA      | NA                 | NA      | NA           | NA               | 9        |       |
| N. Mariana Islands   | NA                             | NA      | NA                 | NA      | NA           | NA               | 3        |       |
| Puerto Rico          | 32                             | 4       | 52                 | 54      | 0            | 6                | 147      |       |
| Virgin Islands       | NA                             | NA      | NA                 | NA      | NA           | NA               | 8        |       |
| Grand Total 2/       | \$4,555                        | \$1,561 | \$4,323            | \$8,329 | \$0          | \$3,525          | \$22,294 |       |

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

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

**Table 4**  
**Interstate Telecommunications Revenues: 1999**  
(Dollars in Millions)

|                          | Total: End User + Carrier's Carrier |         |          |          |          |          |           | Total |
|--------------------------|-------------------------------------|---------|----------|----------|----------|----------|-----------|-------|
|                          | Incumbent                           |         | Mobile   |          |          | Access   | Toll      |       |
|                          | Local Exchange 1/                   | CLECs   | Wireless | SLCs     |          |          |           |       |
| Alabama                  | \$60                                | \$34    | \$66     | \$145    | \$222    | \$982    | \$1,509   |       |
| Alaska                   | NA                                  | NA      | NA       | NA       | NA       | NA       | 274       |       |
| Arizona                  | 55                                  | 32      | 69       | 194      | 283      | 1,554    | 2,189     |       |
| Arkansas                 | 30                                  | 8       | 44       | 80       | 152      | 618      | 933       |       |
| California               | 350                                 | 263     | 525      | 1,144    | 1,580    | 6,487    | 10,349    |       |
| Colorado                 | 65                                  | 36      | 95       | 197      | 301      | 1,529    | 2,224     |       |
| Connecticut              | 39                                  | 22      | 66       | 136      | 234      | 1,245    | 1,742     |       |
| Delaware                 | 9                                   | 3       | 17       | 32       | 39       | 322      | 422       |       |
| District of Columbia     | 20                                  | 20      | 56       | 42       | 116      | 406      | 660       |       |
| Florida                  | 212                                 | 175     | 317      | 689      | 1,004    | 5,026    | 7,423     |       |
| Georgia                  | 128                                 | 65      | 156      | 310      | 558      | 2,419    | 3,636     |       |
| Hawaii                   | 17                                  | 5       | 18       | 41       | 83       | 284      | 448       |       |
| Idaho                    | 13                                  | 0       | 17       | 47       | 110      | 392      | 579       |       |
| Illinois                 | 163                                 | 114     | 241      | 448      | 593      | 3,245    | 4,804     |       |
| Indiana                  | 67                                  | 25      | 81       | 205      | 318      | 1,354    | 2,049     |       |
| Iowa                     | 24                                  | 24      | 48       | 102      | 170      | 714      | 1,081     |       |
| Kansas                   | 34                                  | 49      | 41       | 95       | 150      | 741      | 1,111     |       |
| Kentucky                 | 50                                  | 12      | 56       | 131      | 232      | 936      | 1,416     |       |
| Louisiana                | 62                                  | 50      | 75       | 155      | 196      | 982      | 1,519     |       |
| Maine                    | 15                                  | 4       | 11       | 45       | 98       | 345      | 519       |       |
| Maryland                 | 72                                  | 20      | 91       | 220      | 271      | 1,665    | 2,339     |       |
| Massachusetts            | 77                                  | 71      | 116      | 274      | 476      | 1,988    | 3,003     |       |
| Michigan                 | 105                                 | 54      | 216      | 349      | 467      | 1,952    | 3,142     |       |
| Minnesota                | 57                                  | 52      | 95       | 185      | 309      | 1,305    | 2,002     |       |
| Mississippi              | 37                                  | 15      | 41       | 83       | 129      | 631      | 937       |       |
| Missouri                 | 67                                  | 29      | 114      | 202      | 360      | 1,406    | 2,178     |       |
| Montana                  | 11                                  | 3       | 15       | 33       | 66       | 291      | 419       |       |
| Nebraska                 | 23                                  | 6       | 35       | 60       | 123      | 464      | 712       |       |
| Nevada                   | 20                                  | 7       | 46       | 69       | 112      | 700      | 955       |       |
| New Hampshire            | 14                                  | 5       | 17       | 52       | 115      | 510      | 713       |       |
| New Jersey               | 90                                  | 41      | 141      | 386      | 605      | 3,199    | 4,462     |       |
| New Mexico               | 19                                  | 5       | 22       | 63       | 116      | 519      | 745       |       |
| New York                 | 304                                 | 305     | 297      | 741      | 1,337    | 5,155    | 8,140     |       |
| North Carolina           | 104                                 | 43      | 156      | 291      | 468      | 2,166    | 3,228     |       |
| North Dakota             | 7                                   | 2       | 11       | 26       | 54       | 211      | 310       |       |
| Ohio                     | 129                                 | 67      | 199      | 378      | 593      | 2,450    | 3,817     |       |
| Oklahoma                 | 38                                  | 11      | 51       | 113      | 175      | 819      | 1,207     |       |
| Oregon                   | 38                                  | 12      | 56       | 137      | 242      | 969      | 1,453     |       |
| Pennsylvania             | 122                                 | 106     | 170      | 446      | 616      | 3,046    | 4,506     |       |
| Rhode Island             | 11                                  | 4       | 17       | 38       | 65       | 344      | 479       |       |
| South Carolina           | 56                                  | 13      | 70       | 136      | 225      | 1,087    | 1,587     |       |
| South Dakota             | 7                                   | 3       | 14       | 26       | 60       | 236      | 345       |       |
| Tennessee                | 75                                  | 33      | 94       | 197      | 298      | 1,425    | 2,122     |       |
| Texas                    | 249                                 | 150     | 356      | 733      | 1,166    | 4,431    | 7,084     |       |
| Utah                     | 21                                  | 13      | 40       | 79       | 128      | 567      | 847       |       |
| Vermont                  | 8                                   | 2       | 12       | 23       | 52       | 219      | 316       |       |
| Virginia                 | 86                                  | 23      | 114      | 278      | 455      | 2,308    | 3,264     |       |
| Washington               | 63                                  | 35      | 115      | 234      | 413      | 1,640    | 2,501     |       |
| West Virginia            | 23                                  | 6       | 15       | 57       | 116      | 432      | 648       |       |
| Wisconsin                | 60                                  | 45      | 94       | 185      | 278      | 1,154    | 1,816     |       |
| Wyoming                  | 6                                   | 2       | 8        | 20       | 47       | 182      | 265       |       |
| United States            | 3,412                               | 2,127   | 4,836    | 10,354   | 16,376   | 73,050   | 110,430   |       |
| Guam                     | NA                                  | NA      | NA       | NA       | NA       | NA       | 33        |       |
| Northern Mariana Islands | NA                                  | NA      | NA       | NA       | NA       | NA       | 12        |       |
| Puerto Rico              | 24                                  | 5       | 59       | 56       | 222      | 387      | 753       |       |
| Virgin Islands           | NA                                  | NA      | NA       | NA       | NA       | NA       | 64        |       |
| Grand Total 2/           | \$3,448                             | \$2,139 | \$4,912  | \$10,446 | \$16,655 | \$73,691 | \$111,293 |       |

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

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

**Table 4**  
**Interstate Telecommunications Revenues: 1999 - Continued**  
(Dollars in Millions)

|                          | End User          |         |          |          |         |          | Total    |
|--------------------------|-------------------|---------|----------|----------|---------|----------|----------|
|                          | Incumbent         |         | Mobile   |          |         | Toll     |          |
|                          | Local Exchange 1/ | CLECs   | Wireless | SLCs     | Access  |          |          |
| Alabama                  | \$4               | \$23    | \$62     | \$145    | \$22    | \$832    | \$1,088  |
| Alaska                   | NA                | NA      | NA       | NA       | NA      | NA       | 199      |
| Arizona                  | 4                 | 22      | 65       | 194      | 28      | 1,318    | 1,630    |
| Arkansas                 | 2                 | 6       | 41       | 80       | 15      | 524      | 668      |
| California               | 22                | 180     | 490      | 1,144    | 158     | 5,499    | 7,493    |
| Colorado                 | 4                 | 25      | 89       | 197      | 30      | 1,296    | 1,641    |
| Connecticut              | 2                 | 15      | 62       | 136      | 23      | 1,055    | 1,294    |
| Delaware                 | 1                 | 2       | 16       | 32       | 4       | 273      | 328      |
| District of Columbia     | 1                 | 14      | 52       | 42       | 12      | 344      | 465      |
| Florida                  | 13                | 119     | 296      | 689      | 101     | 4,260    | 5,479    |
| Georgia                  | 8                 | 45      | 146      | 310      | 56      | 2,050    | 2,615    |
| Hawaii                   | 1                 | 3       | 17       | 41       | 8       | 241      | 311      |
| Idaho                    | 1                 | 0       | 16       | 47       | 11      | 332      | 407      |
| Illinois                 | 10                | 78      | 225      | 448      | 59      | 2,751    | 3,571    |
| Indiana                  | 4                 | 17      | 76       | 205      | 32      | 1,148    | 1,481    |
| Iowa                     | 2                 | 16      | 44       | 102      | 17      | 605      | 786      |
| Kansas                   | 2                 | 34      | 38       | 95       | 15      | 628      | 813      |
| Kentucky                 | 3                 | 8       | 52       | 131      | 23      | 794      | 1,011    |
| Louisiana                | 4                 | 34      | 70       | 155      | 20      | 832      | 1,115    |
| Maine                    | 1                 | 3       | 11       | 45       | 10      | 292      | 362      |
| Maryland                 | 5                 | 14      | 84       | 220      | 27      | 1,412    | 1,762    |
| Massachusetts            | 5                 | 49      | 108      | 274      | 48      | 1,685    | 2,169    |
| Michigan                 | 7                 | 37      | 201      | 349      | 47      | 1,654    | 2,295    |
| Minnesota                | 4                 | 35      | 89       | 185      | 31      | 1,106    | 1,450    |
| Mississippi              | 2                 | 10      | 39       | 83       | 13      | 535      | 682      |
| Missouri                 | 4                 | 20      | 106      | 202      | 36      | 1,192    | 1,560    |
| Montana                  | 1                 | 2       | 14       | 33       | 7       | 246      | 303      |
| Nebraska                 | 1                 | 4       | 33       | 60       | 12      | 393      | 505      |
| Nevada                   | 1                 | 5       | 43       | 69       | 11      | 593      | 723      |
| New Hampshire            | 1                 | 4       | 16       | 52       | 12      | 432      | 516      |
| New Jersey               | 6                 | 28      | 131      | 386      | 61      | 2,712    | 3,323    |
| New Mexico               | 1                 | 4       | 21       | 63       | 12      | 440      | 540      |
| New York                 | 19                | 209     | 277      | 741      | 134     | 4,370    | 5,750    |
| North Carolina           | 7                 | 29      | 145      | 291      | 47      | 1,836    | 2,355    |
| North Dakota             | 0                 | 1       | 11       | 26       | 5       | 179      | 222      |
| Ohio                     | 8                 | 46      | 186      | 378      | 59      | 2,077    | 2,754    |
| Oklahoma                 | 2                 | 8       | 47       | 113      | 18      | 694      | 882      |
| Oregon                   | 2                 | 8       | 52       | 137      | 24      | 821      | 1,046    |
| Pennsylvania             | 8                 | 72      | 159      | 446      | 62      | 2,582    | 3,328    |
| Rhode Island             | 1                 | 3       | 16       | 38       | 7       | 291      | 355      |
| South Carolina           | 4                 | 9       | 65       | 136      | 23      | 921      | 1,158    |
| South Dakota             | 0                 | 2       | 13       | 26       | 6       | 200      | 247      |
| Tennessee                | 5                 | 23      | 88       | 197      | 30      | 1,208    | 1,550    |
| Texas                    | 16                | 103     | 332      | 733      | 117     | 3,756    | 5,056    |
| Utah                     | 1                 | 9       | 37       | 79       | 13      | 481      | 619      |
| Vermont                  | 1                 | 2       | 11       | 23       | 5       | 186      | 227      |
| Virginia                 | 5                 | 15      | 107      | 278      | 46      | 1,957    | 2,407    |
| Washington               | 4                 | 24      | 107      | 234      | 41      | 1,390    | 1,801    |
| West Virginia            | 1                 | 4       | 14       | 57       | 12      | 366      | 454      |
| Wisconsin                | 4                 | 31      | 87       | 185      | 28      | 978      | 1,314    |
| Wyoming                  | 0                 | 1       | 7        | 20       | 5       | 154      | 188      |
| United States            | 216               | 1,453   | 4,513    | 10,354   | 1,641   | 61,920   | 80,298   |
| Guam                     | NA                | NA      | NA       | NA       | NA      | NA       | 24       |
| Northern Mariana Islands | NA                | NA      | NA       | NA       | NA      | NA       | 9        |
| Puerto Rico              | 2                 | 4       | 55       | 56       | 22      | 328      | 466      |
| Virgin Islands           | NA                | NA      | NA       | NA       | NA      | NA       | 47       |
| Grand Total 2/           | \$219             | \$1,462 | \$4,584  | \$10,446 | \$1,669 | \$62,463 | \$80,843 |

NA - Not Applicable.

Note: Figures may not add due to rounding.

1/ Excludes subscriber line charges.

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



**Table 4**  
**Interstate Telecommunications Revenues: 1999 - Continued**  
**(Dollars in Millions)**

|                          | Carrier's Carrier              |       |                    |      |          |          | Total    |
|--------------------------|--------------------------------|-------|--------------------|------|----------|----------|----------|
|                          | Incumbent<br>Local Exchange 1/ | CLECs | Mobile<br>Wireless | SLCs | Access   | Toll     |          |
| Alabama                  | \$56                           | \$11  | \$4                | \$0  | \$200    | \$150    | \$421    |
| Alaska                   | NA                             | NA    | NA                 | NA   | NA       | NA       | 75       |
| Arizona                  | 52                             | 10    | 5                  | 0    | 255      | 237      | 558      |
| Arkansas                 | 28                             | 3     | 3                  | 0    | 137      | 94       | 265      |
| California               | 328                            | 83    | 35                 | 0    | 1,422    | 988      | 2,856    |
| Colorado                 | 61                             | 11    | 6                  | 0    | 271      | 233      | 583      |
| Connecticut              | 36                             | 7     | 4                  | 0    | 210      | 190      | 448      |
| Delaware                 | 8                              | 1     | 1                  | 0    | 35       | 49       | 95       |
| District of Columbia     | 18                             | 6     | 4                  | 0    | 104      | 62       | 195      |
| Florida                  | 199                            | 55    | 21                 | 0    | 904      | 766      | 1,945    |
| Georgia                  | 120                            | 21    | 10                 | 0    | 502      | 369      | 1,022    |
| Hawaii                   | 16                             | 2     | 1                  | 0    | 75       | 43       | 136      |
| Idaho                    | 12                             | 0     | 1                  | 0    | 99       | 60       | 172      |
| Illinois                 | 153                            | 36    | 16                 | 0    | 533      | 494      | 1,233    |
| Indiana                  | 62                             | 8     | 5                  | 0    | 286      | 206      | 568      |
| Iowa                     | 23                             | 7     | 3                  | 0    | 153      | 109      | 295      |
| Kansas                   | 32                             | 16    | 3                  | 0    | 135      | 113      | 298      |
| Kentucky                 | 47                             | 4     | 4                  | 0    | 208      | 143      | 406      |
| Louisiana                | 58                             | 16    | 5                  | 0    | 176      | 150      | 405      |
| Maine                    | 14                             | 1     | 1                  | 0    | 89       | 53       | 157      |
| Maryland                 | 67                             | 6     | 6                  | 0    | 244      | 254      | 577      |
| Massachusetts            | 72                             | 23    | 8                  | 0    | 428      | 303      | 834      |
| Michigan                 | 98                             | 17    | 14                 | 0    | 421      | 297      | 847      |
| Minnesota                | 53                             | 16    | 6                  | 0    | 278      | 199      | 552      |
| Mississippi              | 35                             | 5     | 3                  | 0    | 116      | 96       | 254      |
| Missouri                 | 63                             | 9     | 8                  | 0    | 324      | 214      | 618      |
| Montana                  | 10                             | 1     | 1                  | 0    | 60       | 44       | 116      |
| Nebraska                 | 22                             | 2     | 2                  | 0    | 111      | 71       | 207      |
| Nevada                   | 19                             | 2     | 3                  | 0    | 101      | 107      | 231      |
| New Hampshire            | 13                             | 2     | 1                  | 0    | 103      | 78       | 197      |
| New Jersey               | 85                             | 13    | 9                  | 0    | 544      | 487      | 1,139    |
| New Mexico               | 18                             | 2     | 1                  | 0    | 104      | 79       | 204      |
| New York                 | 285                            | 97    | 20                 | 0    | 1,203    | 785      | 2,390    |
| North Carolina           | 97                             | 14    | 10                 | 0    | 422      | 330      | 873      |
| North Dakota             | 6                              | 1     | 1                  | 0    | 48       | 32       | 88       |
| Ohio                     | 121                            | 21    | 13                 | 0    | 534      | 373      | 1,063    |
| Oklahoma                 | 36                             | 3     | 3                  | 0    | 157      | 125      | 325      |
| Oregon                   | 35                             | 4     | 4                  | 0    | 217      | 148      | 408      |
| Pennsylvania             | 115                            | 33    | 11                 | 0    | 554      | 464      | 1,178    |
| Rhode Island             | 10                             | 1     | 1                  | 0    | 58       | 52       | 123      |
| South Carolina           | 52                             | 4     | 5                  | 0    | 203      | 166      | 429      |
| South Dakota             | 7                              | 1     | 1                  | 0    | 54       | 36       | 99       |
| Tennessee                | 70                             | 11    | 6                  | 0    | 268      | 217      | 572      |
| Texas                    | 233                            | 48    | 24                 | 0    | 1,049    | 675      | 2,029    |
| Utah                     | 19                             | 4     | 3                  | 0    | 115      | 86       | 227      |
| Vermont                  | 8                              | 1     | 1                  | 0    | 47       | 33       | 90       |
| Virginia                 | 81                             | 7     | 8                  | 0    | 410      | 352      | 857      |
| Washington               | 59                             | 11    | 8                  | 0    | 372      | 250      | 700      |
| West Virginia            | 22                             | 2     | 1                  | 0    | 104      | 66       | 194      |
| Wisconsin                | 57                             | 14    | 6                  | 0    | 250      | 176      | 503      |
| Wyoming                  | 6                              | 1     | 1                  | 0    | 42       | 28       | 77       |
| United States            | 3,195                          | 673   | 323                | 0    | 14,735   | 11,130   | 30,132   |
| Guam                     | NA                             | NA    | NA                 | NA   | NA       | NA       | 9        |
| Northern Mariana Islands | NA                             | NA    | NA                 | NA   | NA       | NA       | 3        |
| Puerto Rico              | 23                             | 2     | 4                  | 0    | 200      | 59       | 287      |
| Virgin Islands           | NA                             | NA    | NA                 | NA   | NA       | NA       | 18       |
| Grand Total 2/           | \$3,229                        | \$677 | \$328              | \$0  | \$14,987 | \$11,228 | \$30,449 |

NA - Not Applicable.

1/ Excludes subscriber line charges.

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

**Table 5**  
**Monthly End-User Telecommunication Revenues per USF Loop: 1999**

|                      | Local Exchange | SLCs   | Intrastate Toll | Interstate Toll | CLECs  | Other Wireline | Total Wireline | Mobile Wireless | All Revenues |
|----------------------|----------------|--------|-----------------|-----------------|--------|----------------|----------------|-----------------|--------------|
| Alabama              | \$36.25        | \$4.80 | \$9.30          | \$27.50         | \$2.22 | \$0.74         | \$80.81        | \$19.57         | \$100.38     |
| Alaska               | NA             | NA     | NA              | NA              | NA     | NA             | NA             | NA              | 97.00        |
| Arizona              | 28.60          | 5.45   | 6.83            | 36.95           | 1.81   | 0.80           | 80.43          | 17.30           | 97.73        |
| Arkansas             | 30.97          | 4.45   | 14.78           | 29.07           | 0.90   | 0.85           | 81.02          | 21.90           | 102.92       |
| California           | 23.61          | 4.19   | 18.84           | 20.16           | 1.93   | 0.58           | 69.30          | 17.16           | 86.46        |
| Colorado             | 35.07          | 5.75   | 7.73            | 37.70           | 2.10   | 0.88           | 89.21          | 24.76           | 113.97       |
| Connecticut          | 24.29          | 4.65   | 7.87            | 36.12           | 1.51   | 0.80           | 75.24          | 20.20           | 95.44        |
| Delaware             | 23.71          | 4.63   | 3.75            | 39.03           | 0.99   | 0.56           | 72.67          | 21.23           | 93.90        |
| District of Columbia | 32.34          | 3.76   | 0.03            | 30.96           | 3.58   | 1.04           | 71.72          | 44.85           | 116.57       |
| Florida              | 28.79          | 5.08   | 12.01           | 31.39           | 2.57   | 0.74           | 80.58          | 20.83           | 101.41       |
| Georgia              | 37.64          | 4.96   | 9.45            | 32.80           | 2.08   | 0.90           | 87.83          | 22.26           | 110.10       |
| Hawaii               | 35.42          | 4.76   | 3.82            | 27.79           | 1.13   | 0.96           | 73.88          | 18.23           | 92.11        |
| Idaho                | 27.91          | 5.33   | 7.66            | 37.77           | 0.00   | 1.25           | 79.92          | 16.91           | 96.83        |
| Illinois             | 30.09          | 4.48   | 12.35           | 27.52           | 2.27   | 0.59           | 77.31          | 21.51           | 98.82        |
| Indiana              | 27.72          | 4.63   | 14.84           | 25.99           | 1.11   | 0.72           | 75.02          | 16.36           | 91.39        |
| Iowa                 | 22.31          | 5.07   | 13.73           | 30.04           | 2.33   | 0.85           | 74.32          | 21.09           | 95.41        |
| Kansas               | 30.28          | 4.62   | 12.48           | 30.43           | 4.77   | 0.73           | 83.30          | 17.78           | 101.08       |
| Kentucky             | 35.20          | 4.96   | 12.13           | 30.18           | 0.89   | 0.88           | 84.24          | 19.00           | 103.24       |
| Louisiana            | 36.84          | 4.98   | 9.45            | 26.81           | 3.22   | 0.63           | 81.93          | 21.67           | 103.60       |
| Maine                | 26.76          | 4.33   | 20.91           | 28.27           | 0.86   | 0.95           | 82.08          | 9.91            | 91.99        |
| Maryland             | 28.63          | 4.77   | 9.39            | 30.63           | 0.88   | 0.59           | 74.89          | 17.52           | 92.41        |
| Massachusetts        | 25.89          | 4.98   | 13.52           | 30.61           | 2.58   | 0.87           | 78.45          | 18.84           | 97.28        |
| Michigan             | 24.56          | 4.45   | 22.98           | 21.11           | 1.36   | 0.60           | 75.07          | 24.56           | 99.64        |
| Minnesota            | 28.24          | 5.02   | 9.55            | 30.03           | 2.81   | 0.84           | 76.49          | 23.07           | 99.56        |
| Mississippi          | 40.20          | 4.90   | 10.16           | 31.37           | 1.74   | 0.76           | 89.12          | 21.66           | 110.78       |
| Missouri             | 28.33          | 4.63   | 12.87           | 27.38           | 1.33   | 0.83           | 75.38          | 23.37           | 98.75        |
| Montana              | 30.45          | 5.15   | 13.69           | 38.12           | 0.86   | 1.03           | 89.29          | 20.47           | 109.76       |
| Nebraska             | 35.14          | 4.99   | 12.61           | 32.54           | 1.07   | 1.02           | 87.37          | 26.15           | 113.52       |
| Nevada               | 23.08          | 4.39   | 5.16            | 37.54           | 0.94   | 0.71           | 71.81          | 26.01           | 97.82        |
| New Hampshire        | 24.32          | 4.91   | 12.69           | 41.16           | 1.02   | 1.10           | 85.20          | 14.64           | 99.84        |
| New Jersey           | 20.52          | 4.76   | 19.12           | 33.48           | 1.02   | 0.75           | 79.64          | 15.49           | 95.13        |
| New Mexico           | 30.10          | 5.49   | 10.22           | 38.43           | 0.94   | 1.01           | 86.20          | 17.41           | 103.61       |
| New York             | 36.37          | 4.82   | 11.32           | 28.41           | 3.96   | 0.87           | 85.75          | 17.22           | 102.97       |
| North Carolina       | 31.29          | 4.76   | 13.18           | 30.04           | 1.39   | 0.77           | 81.43          | 22.74           | 104.17       |
| North Dakota         | 24.73          | 5.10   | 15.26           | 35.62           | 0.86   | 1.07           | 82.65          | 20.45           | 103.10       |
| Ohio                 | 28.33          | 4.50   | 14.35           | 24.70           | 1.59   | 0.71           | 74.18          | 21.11           | 95.29        |
| Oklahoma             | 28.14          | 4.53   | 9.44            | 27.73           | 0.88   | 0.70           | 71.42          | 18.10           | 89.52        |
| Oregon               | 27.25          | 5.37   | 10.32           | 32.14           | 0.95   | 0.95           | 76.97          | 19.63           | 96.59        |
| Pennsylvania         | 22.18          | 4.39   | 14.81           | 25.41           | 2.08   | 0.61           | 69.47          | 14.93           | 84.39        |
| Rhode Island         | 24.60          | 4.68   | 9.44            | 35.80           | 1.02   | 0.80           | 76.34          | 18.81           | 95.15        |
| South Carolina       | 36.57          | 4.87   | 11.40           | 32.96           | 0.91   | 0.81           | 87.52          | 22.30           | 109.82       |
| South Dakota         | 26.22          | 5.05   | 13.46           | 38.75           | 0.99   | 1.17           | 85.64          | 23.51           | 109.14       |
| Tennessee            | 33.27          | 4.77   | 7.93            | 29.19           | 1.61   | 0.72           | 77.49          | 20.26           | 97.75        |
| Texas                | 29.01          | 4.64   | 14.36           | 23.76           | 1.90   | 0.74           | 74.40          | 20.08           | 94.48        |
| Utah                 | 26.92          | 5.58   | 8.16            | 34.05           | 1.87   | 0.91           | 77.48          | 25.00           | 102.48       |
| Vermont              | 30.46          | 4.51   | 13.59           | 37.19           | 0.90   | 1.05           | 87.69          | 21.27           | 108.96       |
| Virginia             | 27.69          | 4.86   | 11.36           | 34.24           | 0.79   | 0.80           | 79.74          | 17.84           | 97.59        |
| Washington           | 25.83          | 5.20   | 12.56           | 30.90           | 1.57   | 0.92           | 76.98          | 22.82           | 99.80        |
| West Virginia        | 34.81          | 4.70   | 10.78           | 30.08           | 0.90   | 0.95           | 82.22          | 10.87           | 93.09        |
| Wisconsin            | 26.63          | 4.44   | 14.54           | 23.43           | 2.17   | 0.67           | 71.88          | 20.04           | 91.92        |
| Wyoming              | 32.00          | 5.72   | 10.46           | 43.26           | 0.97   | 1.32           | 93.73          | 19.62           | 113.36       |
| United States        | 28.59          | 4.71   | 13.33           | 28.19           | 1.93   | 0.75           | 77.51          | 19.65           | 97.15        |
| Guam                 | NA             | NA     | NA              | NA              | NA     | NA             | NA             | NA              | 86.85        |
| N. Mariana Islands   | NA             | NA     | NA              | NA              | NA     | NA             | NA             | NA              | 90.96        |
| Puerto Rico          | 28.67          | 3.58   | 14.76           | 21.10           | 0.68   | 1.43           | 70.22          | 33.81           | 104.02       |
| Virgin Islands       | NA             | NA     | NA              | NA              | NA     | NA             | NA             | NA              | 118.76       |
| Grand Total          | \$28.59        | \$4.71 | \$13.34         | \$28.14         | \$1.92 | \$0.75         | \$77.45        | \$19.74         | \$97.20      |

NA - Not Applicable.

Note: Figures may not add due to rounding. Average revenues include both residential and business users.

**Table 6**  
**All High-Cost and Low-Income Supports Program: 2000**  
**(Dollars in Thousands)**

| Programs  | Payments    |
|---|-------------|
| High-Cost Loop Support (HCL)                    | \$872,481   |
| Long-Term Support (LTS)                         | 479,134     |
| Local-Switching Support (LSS)                   | 390,833     |
| New High-Cost Model Support                     | 218,931     |
| Interstate Access Support                       | 275,523     |
| Total High-Cost Support Programs                | 2,236,901   |
| Low-Income Support                              | 521,900     |
| Total High-Cost and Low-Income Support Programs | \$2,758,801 |

**Table 7**  
**High-Cost Loop (HCL) Support Program: 2000**  
(Annual Payments and Contributions in Thousands)

|                    | Payments from USF to Carriers |                    |                  |                  | Contributions to USF |                  | Net Flow of Funds 1/ |                  |
|--------------------|-------------------------------|--------------------|------------------|------------------|----------------------|------------------|----------------------|------------------|
|                    | Rural Carriers                | Non-Rural Carriers | Total            | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama            | \$13,188                      | \$0                | \$13,188         | \$0.44           | \$11,746             | \$0.39           | \$1,442              | \$0.05           |
| Alaska             | 38,841                        | 0                  | 38,841           | 7.06             | 2,152                | 0.39             | 36,690               | 6.67             |
| Arizona            | 19,902                        | 0                  | 19,902           | 0.56             | 17,594               | 0.49             | 2,307                | 0.06             |
| Arkansas           | 43,208                        | 3,100              | 46,309           | 2.57             | 7,208                | 0.40             | 39,100               | 2.17             |
| California         | 22,377                        | 6,176              | 28,553           | 0.10             | 80,865               | 0.30             | -52,311              | -0.19            |
| Colorado           | 26,831                        | 1,265              | 28,096           | 0.82             | 17,712               | 0.52             | 10,384               | 0.30             |
| Connecticut        | 0                             | 0                  | 0                | 0.00             | 13,967               | 0.48             | -13,967              | -0.48            |
| Delaware           | 0                             | 0                  | 0                | 0.00             | 3,536                | 0.51             | -3,536               | -0.51            |
| Dist. of Columbia  | 0                             | 0                  | 0                | 0.00             | 5,017                | 0.45             | -5,017               | -0.45            |
| Florida            | 10,582                        | 0                  | 10,582           | 0.08             | 59,126               | 0.44             | -48,544              | -0.36            |
| Georgia            | 42,691                        | 0                  | 42,691           | 0.68             | 28,217               | 0.45             | 14,474               | 0.23             |
| Hawaii             | 379                           | 0                  | 379              | 0.04             | 3,361                | 0.39             | -2,982               | -0.34            |
| Idaho              | 18,866                        | 0                  | 18,866           | 2.14             | 4,389                | 0.50             | 14,477               | 1.65             |
| Illinois           | 6,704                         | 0                  | 6,704            | 0.07             | 38,542               | 0.39             | -31,838              | -0.32            |
| Indiana            | 4,799                         | 122                | 4,921            | 0.11             | 15,986               | 0.36             | -11,065              | -0.25            |
| Iowa               | 4,381                         | 0                  | 4,381            | 0.22             | 8,481                | 0.42             | -4,100               | -0.20            |
| Kansas             | 38,856                        | 0                  | 38,856           | 1.88             | 8,771                | 0.42             | 30,085               | 1.46             |
| Kentucky           | 8,727                         | 769                | 9,496            | 0.36             | 10,909               | 0.41             | -1,413               | -0.05            |
| Louisiana          | 43,967                        | 0                  | 43,967           | 1.42             | 12,029               | 0.39             | 31,939               | 1.03             |
| Maine              | 6,038                         | 0                  | 6,038            | 0.58             | 3,905                | 0.38             | 2,134                | 0.21             |
| Maryland           | 0                             | 0                  | 0                | 0.00             | 19,011               | 0.41             | -19,011              | -0.41            |
| Massachusetts      | 21                            | 0                  | 21               | 0.00             | 23,406               | 0.43             | -23,385              | -0.42            |
| Michigan           | 21,295                        | 495                | 21,791           | 0.28             | 24,766               | 0.32             | -2,976               | -0.04            |
| Minnesota          | 16,598                        | 0                  | 16,598           | 0.45             | 15,648               | 0.42             | 950                  | 0.03             |
| Mississippi        | 14,507                        | 0                  | 14,507           | 0.85             | 7,361                | 0.43             | 7,147                | 0.42             |
| Missouri           | 29,372                        | 10,447             | 39,819           | 0.91             | 16,836               | 0.39             | 22,983               | 0.53             |
| Montana            | 25,241                        | 0                  | 25,241           | 3.91             | 3,266                | 0.51             | 21,975               | 3.40             |
| Nebraska           | 8,071                         | 0                  | 8,071            | 0.67             | 5,445                | 0.45             | 2,626                | 0.22             |
| Nevada             | 4,420                         | 0                  | 4,420            | 0.28             | 7,807                | 0.49             | -3,387               | -0.21            |
| New Hampshire      | 1,147                         | 0                  | 1,147            | 0.11             | 5,570                | 0.53             | -4,423               | -0.42            |
| New Jersey         | 0                             | 0                  | 0                | 0.00             | 35,865               | 0.44             | -35,865              | -0.44            |
| New Mexico         | 16,235                        | 2,341              | 18,576           | 1.62             | 5,832                | 0.51             | 12,744               | 1.11             |
| New York           | 14,992                        | 0                  | 14,992           | 0.10             | 62,056               | 0.40             | -47,065              | -0.31            |
| North Carolina     | 6,570                         | 4,007              | 10,577           | 0.17             | 25,420               | 0.42             | -14,844              | -0.24            |
| North Dakota       | 7,991                         | 0                  | 7,991            | 1.59             | 2,398                | 0.48             | 5,593                | 1.12             |
| Ohio               | 5,822                         | 0                  | 5,822            | 0.07             | 29,726               | 0.35             | -23,904              | -0.28            |
| Oklahoma           | 32,186                        | 771                | 32,957           | 1.32             | 9,521                | 0.38             | 23,436               | 0.94             |
| Oregon             | 22,444                        | 0                  | 22,444           | 0.88             | 11,284               | 0.44             | 11,161               | 0.44             |
| Pennsylvania       | 1,095                         | 0                  | 1,095            | 0.01             | 35,921               | 0.35             | -34,826              | -0.34            |
| Rhode Island       | 0                             | 0                  | 0                | 0.00             | 3,836                | 0.47             | -3,836               | -0.47            |
| South Carolina     | 15,833                        | 4,349              | 20,182           | 0.72             | 12,493               | 0.45             | 7,689                | 0.28             |
| South Dakota       | 5,946                         | 0                  | 5,946            | 1.15             | 2,662                | 0.52             | 3,285                | 0.64             |
| Tennessee          | 11,913                        | 0                  | 11,913           | 0.29             | 16,726               | 0.40             | -4,813               | -0.12            |
| Texas              | 68,396                        | 1,436              | 69,832           | 0.44             | 54,564               | 0.35             | 15,268               | 0.10             |
| Utah               | 3,908                         | 0                  | 3,908            | 0.28             | 6,685                | 0.47             | -2,777               | -0.20            |
| Vermont            | 3,397                         | 0                  | 3,397            | 0.68             | 2,447                | 0.49             | 950                  | 0.19             |
| Virginia           | 2,911                         | 1,458              | 4,369            | 0.08             | 25,982               | 0.45             | -21,613              | -0.38            |
| Washington         | 23,499                        | 0                  | 23,499           | 0.52             | 19,436               | 0.43             | 4,063                | 0.09             |
| West Virginia      | 17,540                        | 0                  | 17,540           | 1.44             | 4,898                | 0.40             | 12,642               | 1.04             |
| Wisconsin          | 17,633                        | 0                  | 17,633           | 0.42             | 14,178               | 0.34             | 3,455                | 0.08             |
| Wyoming            | 12,367                        | 1,362              | 13,730           | 3.85             | 2,031                | 0.57             | 11,699               | 3.28             |
| United States      | 761,690                       | 38,098             | 799,788          | 0.36             | 866,590              | 0.39             | -66,802              | -0.03            |
| Guam               | 1,319                         | 0                  | 1,319            | 1.42             | 262                  | 0.28             | 1,057                | 1.14             |
| N. Mariana Islands | 2,457                         | 0                  | 2,457            | 8.21             | 97                   | 0.33             | 2,359                | 7.88             |
| Puerto Rico        | 0                             | 51,970             | 51,970           | 3.35             | 5,027                | 0.32             | 46,943               | 3.02             |
| Virgin Islands     | 16,947                        | 0                  | 16,947           | 21.01            | 505                  | 0.63             | 16,442               | 20.38            |
| <b>Grand Total</b> | <b>\$782,413</b>              | <b>\$90,068</b>    | <b>\$872,481</b> | <b>\$0.39</b>    | <b>\$872,481</b>     | <b>\$0.39</b>    | <b>\$0</b>           | <b>\$0.00</b>    |

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

1/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 8**  
**Long-Term Support (LTS) Program: 2000**  
(Annual Payments and Contributions in Thousands)

|                       | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 2/ |                  |
|-----------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                       | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama               | \$7,335                       | \$0.24           | \$6,451              | \$0.21           | \$884                | \$0.03           |
| Alaska                | 16,954                        | 3.08             | 1,182                | 0.21             | 15,773               | 2.87             |
| Arizona               | 3,111                         | 0.09             | 9,662                | 0.27             | -6,551               | -0.18            |
| Arkansas              | 15,394                        | 0.85             | 3,959                | 0.22             | 11,435               | 0.63             |
| California            | 13,271                        | 0.05             | 44,408               | 0.16             | -31,137              | -0.11            |
| Colorado              | 12,112                        | 0.35             | 9,727                | 0.28             | 2,386                | 0.07             |
| Connecticut           | 163                           | 0.01             | 7,670                | 0.26             | -7,507               | -0.26            |
| Delaware              | 0                             | 0.00             | 1,942                | 0.28             | -1,942               | -0.28            |
| District of Columbia  | 0                             | 0.00             | 2,755                | 0.25             | -2,755               | -0.25            |
| Florida               | 5,321                         | 0.04             | 32,470               | 0.24             | -27,149              | -0.20            |
| Georgia               | 17,863                        | 0.29             | 15,496               | 0.25             | 2,367                | 0.04             |
| Hawaii                | 159                           | 0.02             | 1,846                | 0.21             | -1,687               | -0.19            |
| Idaho                 | 3,459                         | 0.39             | 2,410                | 0.27             | 1,049                | 0.12             |
| Illinois              | 6,212                         | 0.06             | 21,166               | 0.21             | -14,954              | -0.15            |
| Indiana               | 5,134                         | 0.12             | 8,779                | 0.20             | -3,645               | -0.08            |
| Iowa                  | 7,237                         | 0.36             | 4,658                | 0.23             | 2,580                | 0.13             |
| Kansas                | 11,452                        | 0.55             | 4,817                | 0.23             | 6,635                | 0.32             |
| Kentucky              | 4,899                         | 0.19             | 5,991                | 0.23             | -1,091               | -0.04            |
| Louisiana             | 16,729                        | 0.54             | 6,606                | 0.21             | 10,124               | 0.33             |
| Maine                 | 6,009                         | 0.58             | 2,144                | 0.21             | 3,864                | 0.37             |
| Maryland              | 91                            | 0.00             | 10,440               | 0.23             | -10,349              | -0.22            |
| Massachusetts         | 102                           | 0.00             | 12,854               | 0.23             | -12,751              | -0.23            |
| Michigan              | 9,821                         | 0.13             | 13,601               | 0.17             | -3,780               | -0.05            |
| Minnesota             | 12,154                        | 0.33             | 8,593                | 0.23             | 3,561                | 0.10             |
| Mississippi           | 5,076                         | 0.30             | 4,042                | 0.24             | 1,034                | 0.06             |
| Missouri              | 10,660                        | 0.24             | 9,246                | 0.21             | 1,414                | 0.03             |
| Montana               | 10,009                        | 1.55             | 1,794                | 0.28             | 8,216                | 1.27             |
| Nebraska              | 3,861                         | 0.32             | 2,990                | 0.25             | 871                  | 0.07             |
| Nevada                | 916                           | 0.06             | 4,287                | 0.27             | -3,371               | -0.21            |
| New Hampshire         | 1,512                         | 0.14             | 3,059                | 0.29             | -1,547               | -0.15            |
| New Jersey            | 0                             | 0.00             | 19,696               | 0.24             | -19,696              | -0.24            |
| New Mexico            | 6,160                         | 0.54             | 3,203                | 0.28             | 2,957                | 0.26             |
| New York              | 6,806                         | 0.04             | 34,079               | 0.22             | -27,273              | -0.18            |
| North Carolina        | 12,053                        | 0.20             | 13,960               | 0.23             | -1,907               | -0.03            |
| North Dakota          | 5,982                         | 1.19             | 1,317                | 0.26             | 4,665                | 0.93             |
| Ohio                  | 5,213                         | 0.06             | 16,325               | 0.19             | -11,111              | -0.13            |
| Oklahoma              | 16,412                        | 0.66             | 5,229                | 0.21             | 11,184               | 0.45             |
| Oregon                | 9,254                         | 0.36             | 6,197                | 0.24             | 3,057                | 0.12             |
| Pennsylvania          | 14,137                        | 0.14             | 19,727               | 0.19             | -5,590               | -0.06            |
| Rhode Island          | 0                             | 0.00             | 2,107                | 0.26             | -2,107               | -0.26            |
| South Carolina        | 11,098                        | 0.40             | 6,861                | 0.25             | 4,238                | 0.15             |
| South Dakota          | 5,040                         | 0.98             | 1,462                | 0.28             | 3,578                | 0.69             |
| Tennessee             | 10,393                        | 0.25             | 9,185                | 0.22             | 1,208                | 0.03             |
| Texas                 | 29,651                        | 0.19             | 29,965               | 0.19             | -314                 | 0.00             |
| Utah                  | 1,488                         | 0.11             | 3,671                | 0.26             | -2,183               | -0.15            |
| Vermont               | 2,389                         | 0.48             | 1,344                | 0.27             | 1,045                | 0.21             |
| Virginia              | 3,342                         | 0.06             | 14,268               | 0.25             | -10,926              | -0.19            |
| Washington            | 13,268                        | 0.29             | 10,674               | 0.24             | 2,594                | 0.06             |
| West Virginia         | 1,061                         | 0.09             | 2,690                | 0.22             | -1,628               | -0.13            |
| Wisconsin             | 12,832                        | 0.31             | 7,786                | 0.19             | 5,046                | 0.12             |
| Wyoming               | 4,501                         | 1.26             | 1,115                | 0.31             | 3,386                | 0.95             |
| United States         | 378,101                       | 0.17             | 475,899              | 0.22             | -97,798              | -0.04            |
| Guam                  | 1,946                         | 2.09             | 144                  | 0.15             | 1,803                | 1.94             |
| N. Mariana Islands    | 0                             | 0.00             | 54                   | 0.18             | -54                  | -0.18            |
| Puerto Rico           | 91,622                        | 5.90             | 2,760                | 0.18             | 88,861               | 5.72             |
| Virgin Islands        | 7,206                         | 8.93             | 277                  | 0.34             | 6,929                | 8.59             |
| <b>Grand Total 1/</b> | <b>\$479,134</b>              | <b>\$0.22</b>    | <b>\$479,134</b>     | <b>\$0.22</b>    | <b>\$0</b>           | <b>\$0.00</b>    |

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

1/ Grand total includes approximately \$258,000 for American Samoa.

2/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 9**  
**Local-Switching Support (LSS) Program: 2000**  
(Annual Payments and Contributions in Thousands)

|                      | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 2/ |                  |
|----------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                      | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama              | \$6,554                       | \$0.22           | \$5,262              | \$0.17           | \$1,292              | \$0.04           |
| Alaska               | 15,444                        | 2.81             | 964                  | 0.18             | 14,480               | 2.63             |
| Arizona              | 10,327                        | 0.29             | 7,881                | 0.22             | 2,445                | 0.07             |
| Arkansas             | 7,767                         | 0.43             | 3,229                | 0.18             | 4,538                | 0.25             |
| California           | 7,454                         | 0.03             | 36,224               | 0.13             | -28,770              | -0.11            |
| Colorado             | 4,031                         | 0.12             | 7,934                | 0.23             | -3,903               | -0.11            |
| Connecticut          | 723                           | 0.02             | 6,256                | 0.21             | -5,534               | -0.19            |
| Delaware             | 0                             | 0.00             | 1,584                | 0.23             | -1,584               | -0.23            |
| District of Columbia | 0                             | 0.00             | 2,247                | 0.20             | -2,247               | -0.20            |
| Florida              | 3,756                         | 0.03             | 26,486               | 0.20             | -22,730              | -0.17            |
| Georgia              | 12,907                        | 0.21             | 12,640               | 0.20             | 267                  | 0.00             |
| Hawaii               | 786                           | 0.09             | 1,505                | 0.17             | -720                 | -0.08            |
| Idaho                | 6,609                         | 0.75             | 1,966                | 0.22             | 4,643                | 0.53             |
| Illinois             | 11,884                        | 0.12             | 17,265               | 0.17             | -5,381               | -0.05            |
| Indiana              | 9,040                         | 0.20             | 7,161                | 0.16             | 1,879                | 0.04             |
| Iowa                 | 15,023                        | 0.75             | 3,799                | 0.19             | 11,223               | 0.56             |
| Kansas               | 13,599                        | 0.66             | 3,929                | 0.19             | 9,669                | 0.47             |
| Kentucky             | 4,965                         | 0.19             | 4,887                | 0.19             | 79                   | 0.00             |
| Louisiana            | 6,710                         | 0.22             | 5,388                | 0.17             | 1,322                | 0.04             |
| Maine                | 7,474                         | 0.72             | 1,749                | 0.17             | 5,724                | 0.55             |
| Maryland             | 461                           | 0.01             | 8,516                | 0.18             | -8,055               | -0.17            |
| Massachusetts        | 470                           | 0.01             | 10,485               | 0.19             | -10,015              | -0.18            |
| Michigan             | 7,869                         | 0.10             | 11,094               | 0.14             | -3,225               | -0.04            |
| Minnesota            | 17,305                        | 0.47             | 7,010                | 0.19             | 10,295               | 0.28             |
| Mississippi          | 3,802                         | 0.22             | 3,297                | 0.19             | 505                  | 0.03             |
| Missouri             | 8,185                         | 0.19             | 7,542                | 0.17             | 643                  | 0.01             |
| Montana              | 9,332                         | 1.44             | 1,463                | 0.23             | 7,869                | 1.22             |
| Nebraska             | 11,089                        | 0.92             | 2,439                | 0.20             | 8,650                | 0.72             |
| Nevada               | 6,354                         | 0.40             | 3,497                | 0.22             | 2,857                | 0.18             |
| New Hampshire        | 4,893                         | 0.47             | 2,495                | 0.24             | 2,398                | 0.23             |
| New Jersey           | 970                           | 0.01             | 16,066               | 0.20             | -15,096              | -0.19            |
| New Mexico           | 9,122                         | 0.80             | 2,613                | 0.23             | 6,510                | 0.57             |
| New York             | 18,518                        | 0.12             | 27,798               | 0.18             | -9,281               | -0.06            |
| North Carolina       | 5,935                         | 0.10             | 11,387               | 0.19             | -5,452               | -0.09            |
| North Dakota         | 10,478                        | 2.09             | 1,074                | 0.21             | 9,404                | 1.88             |
| Ohio                 | 4,654                         | 0.06             | 13,316               | 0.16             | -8,662               | -0.10            |
| Oklahoma             | 13,178                        | 0.53             | 4,265                | 0.17             | 8,913                | 0.36             |
| Oregon               | 7,366                         | 0.29             | 5,055                | 0.20             | 2,311                | 0.09             |
| Pennsylvania         | 7,010                         | 0.07             | 16,091               | 0.16             | -9,081               | -0.09            |
| Rhode Island         | 0                             | 0.00             | 1,719                | 0.21             | -1,719               | -0.21            |
| South Carolina       | 10,728                        | 0.38             | 5,596                | 0.20             | 5,132                | 0.18             |
| South Dakota         | 9,934                         | 1.93             | 1,192                | 0.23             | 8,742                | 1.70             |
| Tennessee            | 7,550                         | 0.18             | 7,492                | 0.18             | 58                   | 0.00             |
| Texas                | 18,153                        | 0.11             | 24,442               | 0.15             | -6,289               | -0.04            |
| Utah                 | 5,367                         | 0.38             | 2,994                | 0.21             | 2,373                | 0.17             |
| Vermont              | 4,836                         | 0.97             | 1,096                | 0.22             | 3,740                | 0.75             |
| Virginia             | 4,096                         | 0.07             | 11,639               | 0.20             | -7,543               | -0.13            |
| Washington           | 5,845                         | 0.13             | 8,707                | 0.19             | -2,861               | -0.06            |
| West Virginia        | 3,534                         | 0.29             | 2,194                | 0.18             | 1,339                | 0.11             |
| Wisconsin            | 22,103                        | 0.53             | 6,351                | 0.15             | 15,752               | 0.38             |
| Wyoming              | 5,584                         | 1.57             | 910                  | 0.26             | 4,674                | 1.31             |
| United States        | 389,773                       | 0.18             | 388,194              | 0.18             | 1,579                | 0.00             |
| Guam                 | 0                             | 0.00             | 117                  | 0.13             | -117                 | -0.13            |
| N. Mariana Islands   | 727                           | 2.43             | 44                   | 0.15             | 684                  | 2.28             |
| Puerto Rico          | 0                             | 0.00             | 2,252                | 0.14             | -2,252               | -0.14            |
| Virgin Islands       | 0                             | 0.00             | 226                  | 0.28             | -226                 | -0.28            |
| Grand Total 1/       | \$390,833                     | \$0.18           | \$390,833            | \$0.18           | \$0                  | \$0.00           |

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

1/ Grand total includes approximately \$333,000 for American Samoa.

2/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 10**  
**New High-Cost Model Support Program: 2000**  
(Annual Payments and Contributions in Thousands)

|                      | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 1/ |                  |
|----------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                      | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama              | \$51,744                      | \$1.71           | \$2,947              | \$0.10           | \$48,796             | \$1.61           |
| Alaska               | 0                             | 0.00             | 540                  | 0.10             | -540                 | -0.10            |
| Arizona              | 0                             | 0.00             | 4,415                | 0.12             | -4,415               | -0.12            |
| Arkansas             | 0                             | 0.00             | 1,809                | 0.10             | -1,809               | -0.10            |
| California           | 0                             | 0.00             | 20,291               | 0.07             | -20,291              | -0.07            |
| Colorado             | 0                             | 0.00             | 4,444                | 0.13             | -4,444               | -0.13            |
| Connecticut          | 0                             | 0.00             | 3,505                | 0.12             | -3,505               | -0.12            |
| Delaware             | 0                             | 0.00             | 887                  | 0.13             | -887                 | -0.13            |
| District of Columbia | 0                             | 0.00             | 1,259                | 0.11             | -1,259               | -0.11            |
| Florida              | 0                             | 0.00             | 14,837               | 0.11             | -14,837              | -0.11            |
| Georgia              | 0                             | 0.00             | 7,080                | 0.11             | -7,080               | -0.11            |
| Hawaii               | 0                             | 0.00             | 843                  | 0.10             | -843                 | -0.10            |
| Idaho                | 0                             | 0.00             | 1,101                | 0.13             | -1,101               | -0.13            |
| Illinois             | 0                             | 0.00             | 9,671                | 0.10             | -9,671               | -0.10            |
| Indiana              | 0                             | 0.00             | 4,011                | 0.09             | -4,011               | -0.09            |
| Iowa                 | 0                             | 0.00             | 2,128                | 0.11             | -2,128               | -0.11            |
| Kansas               | 0                             | 0.00             | 2,201                | 0.11             | -2,201               | -0.11            |
| Kentucky             | 1,212                         | 0.05             | 2,737                | 0.10             | -1,525               | -0.06            |
| Louisiana            | 0                             | 0.00             | 3,018                | 0.10             | -3,018               | -0.10            |
| Maine                | 10,776                        | 1.04             | 980                  | 0.09             | 9,796                | 0.95             |
| Maryland             | 0                             | 0.00             | 4,770                | 0.10             | -4,770               | -0.10            |
| Massachusetts        | 0                             | 0.00             | 5,873                | 0.11             | -5,873               | -0.11            |
| Michigan             | 0                             | 0.00             | 6,215                | 0.08             | -6,215               | -0.08            |
| Minnesota            | 0                             | 0.00             | 3,927                | 0.11             | -3,927               | -0.11            |
| Mississippi          | 103,707                       | 6.09             | 1,847                | 0.11             | 101,860              | 5.98             |
| Missouri             | 0                             | 0.00             | 4,225                | 0.10             | -4,225               | -0.10            |
| Montana              | 1,542                         | 0.24             | 820                  | 0.13             | 722                  | 0.11             |
| Nebraska             | 0                             | 0.00             | 1,366                | 0.11             | -1,366               | -0.11            |
| Nevada               | 0                             | 0.00             | 1,959                | 0.12             | -1,959               | -0.12            |
| New Hampshire        | 0                             | 0.00             | 1,398                | 0.13             | -1,398               | -0.13            |
| New Jersey           | 0                             | 0.00             | 9,000                | 0.11             | -9,000               | -0.11            |
| New Mexico           | 0                             | 0.00             | 1,464                | 0.13             | -1,464               | -0.13            |
| New York             | 0                             | 0.00             | 15,572               | 0.10             | -15,572              | -0.10            |
| North Carolina       | 0                             | 0.00             | 6,379                | 0.10             | -6,379               | -0.10            |
| North Dakota         | 0                             | 0.00             | 602                  | 0.12             | -602                 | -0.12            |
| Ohio                 | 0                             | 0.00             | 7,459                | 0.09             | -7,459               | -0.09            |
| Oklahoma             | 0                             | 0.00             | 2,389                | 0.10             | -2,389               | -0.10            |
| Oregon               | 0                             | 0.00             | 2,831                | 0.11             | -2,831               | -0.11            |
| Pennsylvania         | 0                             | 0.00             | 9,014                | 0.09             | -9,014               | -0.09            |
| Rhode Island         | 0                             | 0.00             | 963                  | 0.12             | -963                 | -0.12            |
| South Carolina       | 0                             | 0.00             | 3,135                | 0.11             | -3,135               | -0.11            |
| South Dakota         | 0                             | 0.00             | 668                  | 0.13             | -668                 | -0.13            |
| Tennessee            | 0                             | 0.00             | 4,197                | 0.10             | -4,197               | -0.10            |
| Texas                | 0                             | 0.00             | 13,692               | 0.09             | -13,692              | -0.09            |
| Utah                 | 0                             | 0.00             | 1,677                | 0.12             | -1,677               | -0.12            |
| Vermont              | 15,104                        | 3.02             | 614                  | 0.12             | 14,490               | 2.90             |
| Virginia             | 0                             | 0.00             | 6,520                | 0.11             | -6,520               | -0.11            |
| Washington           | 0                             | 0.00             | 4,877                | 0.11             | -4,877               | -0.11            |
| West Virginia        | 31,235                        | 2.57             | 1,229                | 0.10             | 30,006               | 2.47             |
| Wisconsin            | 0                             | 0.00             | 3,558                | 0.09             | -3,558               | -0.09            |
| Wyoming              | 3,612                         | 1.01             | 510                  | 0.14             | 3,103                | 0.87             |
| United States        | 218,931                       | 0.10             | 217,453              | 0.10             | 1,478                | 0.00             |
| Guam                 | 0                             | 0.00             | 66                   | 0.07             | -66                  | -0.07            |
| N. Mariana Islands   | 0                             | 0.00             | 24                   | 0.08             | -24                  | -0.08            |
| Puerto Rico          | 0                             | 0.00             | 1,261                | 0.08             | -1,261               | -0.08            |
| Virgin Islands       | 0                             | 0.00             | 127                  | 0.16             | -127                 | -0.16            |
| <b>Grand Total</b>   | <b>\$218,931</b>              | <b>\$0.10</b>    | <b>\$218,931</b>     | <b>\$0.10</b>    | <b>\$0</b>           | <b>\$0.00</b>    |

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

1/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 11**  
**Interstate Access Support Program: 2000**  
(Annual Payments and Contributions in Thousands)

|                    | Payments from USF to Carriers |                     | Contributions to USF |                     | Net Flow of Funds 1/ |                     |
|--------------------|-------------------------------|---------------------|----------------------|---------------------|----------------------|---------------------|
|                    | Total                         | Monthly<br>per Loop | Total                | Monthly<br>per Loop | Total                | Monthly<br>per Loop |
| Alabama            | \$8,830                       | \$0.29              | \$3,709              | \$0.12              | \$5,120              | \$0.17              |
| Alaska             | 0                             | 0.00                | 679                  | 0.12                | -679                 | -0.12               |
| Arizona            | 2,075                         | 0.06                | 5,556                | 0.16                | -3,481               | -0.10               |
| Arkansas           | 3,417                         | 0.19                | 2,276                | 0.13                | 1,140                | 0.06                |
| California         | 16,413                        | 0.06                | 25,536               | 0.09                | -9,123               | -0.03               |
| Colorado           | 8,130                         | 0.24                | 5,593                | 0.16                | 2,537                | 0.07                |
| Connecticut        | 0                             | 0.00                | 4,411                | 0.15                | -4,411               | -0.15               |
| Delaware           | 195                           | 0.03                | 1,117                | 0.16                | -921                 | -0.13               |
| Dist. of Columbia  | 0                             | 0.00                | 1,584                | 0.14                | -1,584               | -0.14               |
| Florida            | 30,807                        | 0.23                | 18,672               | 0.14                | 12,135               | 0.09                |
| Georgia            | 6,066                         | 0.10                | 8,911                | 0.14                | -2,844               | -0.05               |
| Hawaii             | 732                           | 0.08                | 1,061                | 0.12                | -330                 | -0.04               |
| Idaho              | 6,916                         | 0.79                | 1,386                | 0.16                | 5,530                | 0.63                |
| Illinois           | 6,593                         | 0.07                | 12,171               | 0.12                | -5,579               | -0.06               |
| Indiana            | 11,637                        | 0.26                | 5,048                | 0.11                | 6,588                | 0.15                |
| Iowa               | 3,790                         | 0.19                | 2,678                | 0.13                | 1,112                | 0.06                |
| Kansas             | 3,336                         | 0.16                | 2,770                | 0.13                | 566                  | 0.03                |
| Kentucky           | 9,033                         | 0.34                | 3,445                | 0.13                | 5,588                | 0.21                |
| Louisiana          | 5,441                         | 0.18                | 3,799                | 0.12                | 1,643                | 0.05                |
| Maine              | 417                           | 0.04                | 1,233                | 0.12                | -816                 | -0.08               |
| Maryland           | 1,842                         | 0.04                | 6,004                | 0.13                | -4,162               | -0.09               |
| Massachusetts      | 675                           | 0.01                | 7,391                | 0.13                | -6,717               | -0.12               |
| Michigan           | 90                            | 0.00                | 7,821                | 0.10                | -7,731               | -0.10               |
| Minnesota          | 2,037                         | 0.06                | 4,942                | 0.13                | -2,904               | -0.08               |
| Mississippi        | 5,959                         | 0.35                | 2,325                | 0.14                | 3,635                | 0.21                |
| Missouri           | 7,715                         | 0.18                | 5,317                | 0.12                | 2,399                | 0.06                |
| Montana            | 267                           | 0.04                | 1,031                | 0.16                | -764                 | -0.12               |
| Nebraska           | 599                           | 0.05                | 1,720                | 0.14                | -1,120               | -0.09               |
| Nevada             | 2,990                         | 0.19                | 2,465                | 0.16                | 525                  | 0.03                |
| New Hampshire      | 992                           | 0.09                | 1,759                | 0.17                | -766                 | -0.07               |
| New Jersey         | 2,534                         | 0.03                | 11,326               | 0.14                | -8,792               | -0.11               |
| New Mexico         | 3,843                         | 0.34                | 1,842                | 0.16                | 2,001                | 0.17                |
| New York           | 12,706                        | 0.08                | 19,597               | 0.13                | -6,891               | -0.04               |
| North Carolina     | 5,739                         | 0.09                | 8,028                | 0.13                | -2,289               | -0.04               |
| North Dakota       | 517                           | 0.10                | 757                  | 0.15                | -240                 | -0.05               |
| Ohio               | 3,897                         | 0.05                | 9,387                | 0.11                | -5,490               | -0.07               |
| Oklahoma           | 3,395                         | 0.14                | 3,007                | 0.12                | 388                  | 0.02                |
| Oregon             | 7,824                         | 0.31                | 3,563                | 0.14                | 4,261                | 0.17                |
| Pennsylvania       | 6,570                         | 0.06                | 11,344               | 0.11                | -4,774               | -0.05               |
| Rhode Island       | 25                            | 0.00                | 1,212                | 0.15                | -1,187               | -0.15               |
| South Carolina     | 8,334                         | 0.30                | 3,945                | 0.14                | 4,389                | 0.16                |
| South Dakota       | 33                            | 0.01                | 840                  | 0.16                | -808                 | -0.16               |
| Tennessee          | 4,496                         | 0.11                | 5,282                | 0.13                | -786                 | -0.02               |
| Texas              | 18,810                        | 0.12                | 17,231               | 0.11                | 1,579                | 0.01                |
| Utah               | 1,584                         | 0.11                | 2,111                | 0.15                | -527                 | -0.04               |
| Vermont            | 188                           | 0.04                | 773                  | 0.15                | -585                 | -0.12               |
| Virginia           | 25,319                        | 0.44                | 8,205                | 0.14                | 17,114               | 0.30                |
| Washington         | 8,646                         | 0.19                | 6,138                | 0.14                | 2,508                | 0.06                |
| West Virginia      | 9,691                         | 0.80                | 1,547                | 0.13                | 8,144                | 0.67                |
| Wisconsin          | 1,292                         | 0.03                | 4,477                | 0.11                | -3,185               | -0.08               |
| Wyoming            | 2,959                         | 0.83                | 641                  | 0.18                | 2,318                | 0.65                |
| United States      | 275,397                       | 0.13                | 273,662              | 0.12                | 1,735                | 0.00                |
| Guam               | 0                             | 0.00                | 83                   | 0.09                | -83                  | -0.09               |
| N. Mariana Islands | 126                           | 0.42                | 31                   | 0.10                | 95                   | 0.32                |
| Puerto Rico        | 0                             | 0.00                | 1,587                | 0.10                | -1,587               | -0.10               |
| Virgin Islands     | 0                             | 0.00                | 159                  | 0.20                | -159                 | -0.20               |
| <b>Grand Total</b> | <b>\$275,523</b>              | <b>\$0.12</b>       | <b>\$275,523</b>     | <b>\$0.12</b>       | <b>\$0</b>           | <b>\$0.00</b>       |

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

1/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.



**Table 12**  
**All High-Cost Support Programs: 2000**  
(Annual Payments and Contributions in Thousands)

|                      | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 2/ |                  |
|----------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                      | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama              | \$87,650                      | \$2.90           | \$30,116             | \$1.00           | \$57,535             | \$1.90           |
| Alaska               | 71,240                        | 12.94            | 5,516                | 1.00             | 1                    | 11.94            |
| Arizona              | 35,414                        | 0.99             | 45,109               | 1.27             | -9,695               | -0.27            |
| Arkansas             | 72,887                        | 4.05             | 18,481               | 1.03             | 54,406               | 3.02             |
| California           | 65,692                        | 0.24             | 207,324              | 0.76             | -141,632             | -0.52            |
| Colorado             | 52,369                        | 1.52             | 45,410               | 1.32             | 6,959                | 0.20             |
| Connecticut          | 886                           | 0.03             | 35,808               | 1.23             | -34,922              | -1.20            |
| Delaware             | 195                           | 0.03             | 9,067                | 1.30             | -8,872               | -1.27            |
| District of Columbia | 0                             | 0.00             | 12,863               | 1.16             | -12,863              | -1.16            |
| Florida              | 50,466                        | 0.37             | 151,591              | 1.12             | -101,124             | -0.75            |
| Georgia              | 79,527                        | 1.27             | 72,344               | 1.16             | 7,184                | 0.11             |
| Hawaii               | 2,055                         | 0.24             | 8,616                | 0.99             | -6,561               | -0.76            |
| Idaho                | 35,850                        | 4.07             | 11,253               | 1.28             | 24,598               | 2.80             |
| Illinois             | 31,393                        | 0.31             | 98,816               | 0.99             | -67,423              | -0.67            |
| Indiana              | 30,731                        | 0.70             | 40,985               | 0.93             | -10,254              | -0.23            |
| Iowa                 | 30,431                        | 1.51             | 21,744               | 1.08             | 8,687                | 0.43             |
| Kansas               | 67,243                        | 3.26             | 22,488               | 1.09             | 44,755               | 2.17             |
| Kentucky             | 29,606                        | 1.13             | 27,969               | 1.06             | 1,637                | 0.06             |
| Louisiana            | 72,848                        | 2.35             | 30,839               | 0.99             | 42,009               | 1.35             |
| Maine                | 30,713                        | 2.97             | 10,011               | 0.97             | 20,702               | 2.00             |
| Maryland             | 2,394                         | 0.05             | 48,742               | 1.06             | -46,348              | -1.01            |
| Massachusetts        | 1,269                         | 0.02             | 60,009               | 1.09             | -58,741              | -1.07            |
| Michigan             | 39,571                        | 0.50             | 63,497               | 0.81             | -23,926              | -0.31            |
| Minnesota            | 48,094                        | 1.31             | 40,120               | 1.09             | 7,975                | 0.22             |
| Mississippi          | 133,052                       | 7.81             | 18,872               | 1.11             | 114,180              | 6.70             |
| Missouri             | 66,380                        | 1.53             | 43,165               | 0.99             | 23,215               | 0.53             |
| Montana              | 46,391                        | 7.18             | 8,374                | 1.30             | 38,016               | 5.88             |
| Nebraska             | 23,621                        | 1.96             | 13,960               | 1.16             | 9,660                | 0.80             |
| Nevada               | 14,680                        | 0.93             | 20,016               | 1.27             | -5,335               | -0.34            |
| New Hampshire        | 8,544                         | 0.81             | 14,279               | 1.36             | -5,736               | -0.55            |
| New Jersey           | 3,504                         | 0.04             | 91,952               | 1.14             | -88,447              | -1.09            |
| New Mexico           | 37,701                        | 3.29             | 14,953               | 1.31             | 22,748               | 1.99             |
| New York             | 53,021                        | 0.34             | 159,102              | 1.03             | -106,081             | -0.69            |
| North Carolina       | 34,304                        | 0.56             | 65,174               | 1.07             | -30,870              | -0.51            |
| North Dakota         | 24,969                        | 4.98             | 6,148                | 1.23             | 18,821               | 3.75             |
| Ohio                 | 19,587                        | 0.23             | 76,213               | 0.91             | -56,626              | -0.67            |
| Oklahoma             | 65,942                        | 2.63             | 24,411               | 0.98             | 41,532               | 1.66             |
| Oregon               | 46,888                        | 1.84             | 28,929               | 1.13             | 17,958               | 0.70             |
| Pennsylvania         | 28,812                        | 0.28             | 92,096               | 0.91             | -63,285              | -0.62            |
| Rhode Island         | 25                            | 0.00             | 9,836                | 1.21             | -9,811               | -1.21            |
| South Carolina       | 50,342                        | 1.80             | 32,031               | 1.15             | 18,312               | 0.66             |
| South Dakota         | 20,953                        | 4.07             | 6,824                | 1.32             | 14,130               | 2.74             |
| Tennessee            | 34,352                        | 0.83             | 42,882               | 1.04             | -8,530               | -0.21            |
| Texas                | 136,446                       | 0.86             | 139,894              | 0.88             | -3,448               | -0.02            |
| Utah                 | 12,347                        | 0.87             | 17,138               | 1.21             | -4,791               | -0.34            |
| Vermont              | 25,913                        | 5.19             | 6,273                | 1.26             | 19,640               | 3.93             |
| Virginia             | 37,126                        | 0.65             | 66,613               | 1.17             | -29,487              | -0.52            |
| Washington           | 51,259                        | 1.14             | 49,831               | 1.11             | 1,428                | 0.03             |
| West Virginia        | 63,061                        | 5.18             | 12,557               | 1.03             | 50,503               | 4.15             |
| Wisconsin            | 53,860                        | 1.29             | 36,349               | 0.87             | 17,511               | 0.42             |
| Wyoming              | 30,386                        | 8.52             | 5,206                | 1.46             | 25,179               | 7.06             |
| United States        | 2,061,990                     | 0.94             | 2,221,798            | 1.01             | -159,808             | -0.07            |
| Guam                 | 3,266                         | 3.51             | 672                  | 0.72             | 2,594                | 2.79             |
| N. Mariana Islands   | 3,310                         | 11.06            | 250                  | 0.84             | 3,060                | 10.22            |
| Puerto Rico          | 143,591                       | 9.24             | 12,887               | 0.83             | 130,704              | 8.41             |
| Virgin Islands       | 24,153                        | 29.94            | 1,294                | 1.60             | 22,859               | 28.33            |
| Grand Total 1/       | \$2,236,901                   | \$1.01           | \$2,236,901          | \$1.01           | \$0                  | \$0.00           |

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

1/ Grand total includes approximately \$591,000 for American Samoa.

2/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 13**  
**Low-Income Support Programs: 2000**  
(Annual Payments and Contributions in Thousands)

|                          | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 2/ |                  |
|--------------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                          | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama                  | \$1,938                       | \$0.06           | \$7,026              | \$0.23           | -\$5,088             | -\$0.17          |
| Alaska                   | 571                           | 0.10             | 1,287                | 0.23             | -716                 | -0.13            |
| Arizona                  | 2,191                         | 0.06             | 10,525               | 0.30             | -8,334               | -0.23            |
| Arkansas                 | 656                           | 0.04             | 4,312                | 0.24             | -3,656               | -0.20            |
| California               | 286,014                       | 1.05             | 48,372               | 0.18             | 237,643              | 0.87             |
| Colorado                 | 2,438                         | 0.07             | 10,595               | 0.31             | -8,157               | -0.24            |
| Connecticut              | 5,005                         | 0.17             | 8,354                | 0.29             | -3,350               | -0.11            |
| Delaware                 | 53                            | 0.01             | 2,115                | 0.30             | -2,062               | -0.29            |
| District of Columbia     | 1,753                         | 0.16             | 3,001                | 0.27             | -1,248               | -0.11            |
| Florida                  | 12,162                        | 0.09             | 35,368               | 0.26             | -23,207              | -0.17            |
| Georgia                  | 6,553                         | 0.10             | 16,879               | 0.27             | -10,326              | -0.17            |
| Hawaii                   | 1,312                         | 0.15             | 2,010                | 0.23             | -698                 | -0.08            |
| Idaho                    | 1,870                         | 0.21             | 2,625                | 0.30             | -756                 | -0.09            |
| Illinois                 | 4,724                         | 0.05             | 23,055               | 0.23             | -18,331              | -0.18            |
| Indiana                  | 1,380                         | 0.03             | 9,562                | 0.22             | -8,182               | -0.19            |
| Iowa                     | 723                           | 0.04             | 5,073                | 0.25             | -4,351               | -0.22            |
| Kansas                   | 836                           | 0.04             | 5,247                | 0.25             | -4,411               | -0.21            |
| Kentucky                 | 3,643                         | 0.14             | 6,526                | 0.25             | -2,883               | -0.11            |
| Louisiana                | 1,175                         | 0.04             | 7,195                | 0.23             | -6,021               | -0.19            |
| Maine                    | 7,376                         | 0.71             | 2,336                | 0.23             | 5,041                | 0.49             |
| Maryland                 | 370                           | 0.01             | 11,372               | 0.25             | -11,002              | -0.24            |
| Massachusetts            | 15,169                        | 0.28             | 14,001               | 0.25             | 1,168                | 0.02             |
| Michigan                 | 12,077                        | 0.15             | 14,815               | 0.19             | -2,737               | -0.03            |
| Minnesota                | 3,861                         | 0.10             | 9,360                | 0.25             | -5,500               | -0.15            |
| Mississippi              | 1,513                         | 0.09             | 4,403                | 0.26             | -2,890               | -0.17            |
| Missouri                 | 1,570                         | 0.04             | 10,071               | 0.23             | -8,501               | -0.20            |
| Montana                  | 954                           | 0.15             | 1,954                | 0.30             | -1,000               | -0.15            |
| Nebraska                 | 1,311                         | 0.11             | 3,257                | 0.27             | -1,946               | -0.16            |
| Nevada                   | 1,405                         | 0.09             | 4,670                | 0.30             | -3,265               | -0.21            |
| New Hampshire            | 460                           | 0.04             | 3,332                | 0.32             | -2,872               | -0.27            |
| New Jersey               | 2,433                         | 0.03             | 21,454               | 0.26             | -19,021              | -0.23            |
| New Mexico               | 3,163                         | 0.28             | 3,489                | 0.30             | -325                 | -0.03            |
| New York                 | 49,117                        | 0.32             | 37,121               | 0.24             | 11,997               | 0.08             |
| North Carolina           | 5,702                         | 0.09             | 15,206               | 0.25             | -9,504               | -0.16            |
| North Dakota             | 1,007                         | 0.20             | 1,434                | 0.29             | -428                 | -0.09            |
| Ohio                     | 13,888                        | 0.17             | 17,782               | 0.21             | -3,894               | -0.05            |
| Oklahoma                 | 708                           | 0.03             | 5,695                | 0.23             | -4,987               | -0.20            |
| Oregon                   | 2,913                         | 0.11             | 6,750                | 0.26             | -3,836               | -0.15            |
| Pennsylvania             | 4,517                         | 0.04             | 21,487               | 0.21             | -16,971              | -0.17            |
| Rhode Island             | 4,321                         | 0.53             | 2,295                | 0.28             | 2,026                | 0.25             |
| South Carolina           | 1,809                         | 0.06             | 7,473                | 0.27             | -5,664               | -0.20            |
| South Dakota             | 887                           | 0.17             | 1,592                | 0.31             | -705                 | -0.14            |
| Tennessee                | 3,502                         | 0.08             | 10,005               | 0.24             | -6,503               | -0.16            |
| Texas                    | 25,347                        | 0.16             | 32,639               | 0.21             | -7,292               | -0.05            |
| Utah                     | 1,782                         | 0.13             | 3,999                | 0.28             | -2,216               | -0.16            |
| Vermont                  | 2,706                         | 0.54             | 1,464                | 0.29             | 1,243                | 0.25             |
| Virginia                 | 2,008                         | 0.04             | 15,542               | 0.27             | -13,534              | -0.24            |
| Washington               | 7,475                         | 0.17             | 11,626               | 0.26             | -4,151               | -0.09            |
| West Virginia            | 405                           | 0.03             | 2,930                | 0.24             | -2,525               | -0.21            |
| Wisconsin                | 5,536                         | 0.13             | 8,481                | 0.20             | -2,944               | -0.07            |
| Wyoming                  | 123                           | 0.03             | 1,215                | 0.34             | -1,091               | -0.31            |
| United States            | 520,413                       | 0.24             | 518,377              | 0.24             | 2,037                | 0.00             |
| Guam                     | 185                           | 0.20             | 157                  | 0.17             | 28                   | 0.03             |
| Northern Mariana Islands | 39                            | 0.13             | 58                   | 0.19             | -20                  | -0.07            |
| Puerto Rico              | 1,139                         | 0.07             | 3,007                | 0.19             | -1,868               | -0.12            |
| Virgin Islands           | 47                            | 0.06             | 302                  | 0.37             | -255                 | -0.32            |
| Grand Total 1/           | \$521,900                     | \$0.24           | \$521,900            | \$0.24           | \$0                  | \$0.00           |

Notes: Figures may not add due to rounding. Programs include Lifeline, LinkUp, incremental toll limitation and PICC reimbursements. USF is an abbreviation for the Universal Service Fund.

1/ Grand total includes approximately \$78,000 for American Samoa.

2/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

**Table 14**  
**All High-Cost and Low-Income Support Programs: 2000**  
(Annual Payments and Contributions in Thousands)

|                      | Payments from USF to Carriers |                  | Contributions to USF |                  | Net Flow of Funds 2/ |                  |
|----------------------|-------------------------------|------------------|----------------------|------------------|----------------------|------------------|
|                      | Total                         | Monthly per Loop | Total                | Monthly per Loop | Total                | Monthly per Loop |
| Alabama              | \$89,589                      | \$2.96           | \$37,142             | \$1.23           | \$52,447             | \$1.73           |
| Alaska               | 71,810                        | 13.05            | 6,803                | 1.24             | 65,007               | 11.81            |
| Arizona              | 37,605                        | 1.05             | 55,633               | 1.56             | -18,028              | -0.51            |
| Arkansas             | 73,543                        | 4.08             | 22,793               | 1.27             | 50,750               | 2.82             |
| California           | 351,706                       | 1.29             | 255,696              | 0.94             | 96,010               | 0.35             |
| Colorado             | 54,807                        | 1.59             | 56,004               | 1.63             | -1,198               | -0.03            |
| Connecticut          | 5,890                         | 0.20             | 44,162               | 1.51             | -38,272              | -1.31            |
| Delaware             | 248                           | 0.04             | 11,182               | 1.60             | -10,934              | -1.56            |
| District of Columbia | 1,753                         | 0.16             | 15,864               | 1.43             | -14,111              | -1.27            |
| Florida              | 62,628                        | 0.46             | 186,959              | 1.38             | -124,331             | -0.92            |
| Georgia              | 86,080                        | 1.38             | 89,223               | 1.43             | -3,142               | -0.05            |
| Hawaii               | 3,367                         | 0.39             | 10,626               | 1.23             | -7,260               | -0.84            |
| Idaho                | 37,720                        | 4.29             | 13,878               | 1.58             | 23,842               | 2.71             |
| Illinois             | 36,116                        | 0.36             | 121,871              | 1.22             | -85,755              | -0.86            |
| Indiana              | 32,111                        | 0.73             | 50,547               | 1.14             | -18,436              | -0.42            |
| Iowa                 | 31,154                        | 1.55             | 26,818               | 1.33             | 4,336                | 0.22             |
| Kansas               | 68,080                        | 3.30             | 27,735               | 1.34             | 40,344               | 1.95             |
| Kentucky             | 33,249                        | 1.26             | 34,494               | 1.31             | -1,246               | -0.05            |
| Louisiana            | 74,023                        | 2.39             | 38,035               | 1.23             | 35,988               | 1.16             |
| Maine                | 38,089                        | 3.68             | 12,346               | 1.19             | 25,743               | 2.49             |
| Maryland             | 2,765                         | 0.06             | 60,114               | 1.30             | -57,349              | -1.24            |
| Massachusetts        | 16,437                        | 0.30             | 74,010               | 1.34             | -57,573              | -1.05            |
| Michigan             | 51,648                        | 0.66             | 78,312               | 1.00             | -26,663              | -0.34            |
| Minnesota            | 51,955                        | 1.41             | 49,480               | 1.34             | 2,475                | 0.07             |
| Mississippi          | 134,565                       | 7.90             | 23,275               | 1.37             | 111,289              | 6.53             |
| Missouri             | 67,950                        | 1.56             | 53,236               | 1.22             | 14,715               | 0.34             |
| Montana              | 47,345                        | 7.33             | 10,328               | 1.60             | 37,016               | 5.73             |
| Nebraska             | 24,932                        | 2.06             | 17,217               | 1.43             | 7,714                | 0.64             |
| Nevada               | 16,085                        | 1.02             | 24,686               | 1.56             | -8,600               | -0.54            |
| New Hampshire        | 9,004                         | 0.86             | 17,611               | 1.68             | -8,607               | -0.82            |
| New Jersey           | 5,937                         | 0.07             | 113,405              | 1.40             | -107,468             | -1.33            |
| New Mexico           | 40,865                        | 3.57             | 18,442               | 1.61             | 22,423               | 1.96             |
| New York             | 102,139                       | 0.66             | 196,223              | 1.28             | -94,084              | -0.61            |
| North Carolina       | 40,006                        | 0.65             | 80,380               | 1.32             | -40,374              | -0.66            |
| North Dakota         | 25,975                        | 5.18             | 7,583                | 1.51             | 18,393               | 3.67             |
| Ohio                 | 33,475                        | 0.40             | 93,995               | 1.12             | -60,520              | -0.72            |
| Oklahoma             | 66,651                        | 2.66             | 30,106               | 1.20             | 36,545               | 1.46             |
| Oregon               | 49,801                        | 1.95             | 35,679               | 1.40             | 14,122               | 0.55             |
| Pennsylvania         | 33,328                        | 0.33             | 113,584              | 1.12             | -80,255              | -0.79            |
| Rhode Island         | 4,345                         | 0.53             | 12,131               | 1.49             | -7,786               | -0.96            |
| South Carolina       | 52,152                        | 1.87             | 39,504               | 1.41             | 12,648               | 0.45             |
| South Dakota         | 21,841                        | 4.24             | 8,416                | 1.63             | 13,425               | 2.61             |
| Tennessee            | 37,854                        | 0.92             | 52,887               | 1.28             | -15,033              | -0.36            |
| Texas                | 161,793                       | 1.02             | 172,534              | 1.09             | -10,741              | -0.07            |
| Utah                 | 14,130                        | 1.00             | 21,137               | 1.50             | -7,007               | -0.50            |
| Vermont              | 28,619                        | 5.73             | 7,736                | 1.55             | 20,883               | 4.18             |
| Virginia             | 39,134                        | 0.68             | 82,155               | 1.44             | -43,021              | -0.75            |
| Washington           | 58,734                        | 1.31             | 61,457               | 1.37             | -2,724               | -0.06            |
| West Virginia        | 63,466                        | 5.22             | 15,487               | 1.27             | 47,978               | 3.94             |
| Wisconsin            | 59,397                        | 1.42             | 44,830               | 1.07             | 14,567               | 0.35             |
| Wyoming              | 30,509                        | 8.56             | 6,421                | 1.80             | 24,088               | 6.76             |
| United States        | 2,582,403                     | 1.17             | 2,740,174            | 1.24             | -157,771             | -0.07            |
| Guam                 | 3,450                         | 3.70             | 828                  | 0.89             | 2,622                | 2.82             |
| N. Mariana Islands   | 3,348                         | 11.19            | 308                  | 1.03             | 3,040                | 10.16            |
| Puerto Rico          | 144,730                       | 9.32             | 15,894               | 1.02             | 128,836              | 8.29             |
| Virgin Islands       | 24,200                        | 30.00            | 1,596                | 1.98             | 22,603               | 28.02            |
| Grand Total 1/       | \$2,758,801                   | \$1.24           | \$2,758,801          | \$1.24           | \$0                  | \$0.00           |

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

1/ Grand total includes approximately \$669,000 for American Samoa.

2/ Net flow of funds is positive when payments from USF to carriers exceed contributions to USF.

## Appendix

Explanatory notes and tables containing the several adjustment factors used in obtaining general information for this report are presented here for the interested reader. Sources, assumptions, and qualifications used in derivations are presented as well.

Table A-1 reports the percentage of end-user revenues by region of the country from data from FCC Form 499-A as published in Table 11 of the *Telecommunications Industry Revenues* report. The appendix also shows the percentage of end-user revenues for each region based on aggregating the estimates of end-user revenues reported in Table 2.

Table A-2 presents general information that is used in this report. Column 1 shows USF loops at year-end 1999. Columns 2 - 4 show the percentage of nationwide USF loops that are operated by Bell Companies, other price-cap companies, and other companies (including NECA pool and rate of return), respectively. Data from the most recent *Statistics of Communications Common Carriers* are adjusted prior to allocating nationwide revenues to the states. Data compiled in the *Statistics of Communications Common Carriers* include those incumbent local exchange carriers (ILECs) with annual operating revenues over \$114 million for year-end 1999. The *Statistics of Communications Common Carriers* revenue data represent approximately 94 percent of the local telephone industry based on USF loops. Here, data from the *Statistics of Communications Common Carriers* are expanded to include the entire ILEC industry based on USF loops. Column 5 shows the percent of the ILEC industry that is included in the tables in the *Statistics of Communications Common Carriers*. It is the average for year-end 1998 and 1999 data.<sup>1</sup> The adjustment formula in Column 6 is  $(100/\text{Column 5})$ .

In Table A-3, ILECs' local exchange revenues are allocated based on local exchange service and miscellaneous revenues from Table 1.13 of the latest *Statistics of Communications Common Carriers*. Local exchange revenues for allocation is the product of reported ILECs' local exchange service and miscellaneous revenues and the adjustment formula in Table A-2. Allocation percentages in each state are the ratio of the state's allocation revenues to nationwide revenues. Local exchange revenues by type are determined by multiplying the allocation factor by the type of revenues. (See Table 1).

Column 1 of Table A-4 presents the number of CLECs' telephone lines as of December 31, 1999. Column 2 presents personal income for states in which CLECs' lines were not reported as of December 31, 1999 in the *Local Telephone Competition at the New Millennium* report.<sup>2</sup> The allocation percentages, Column 3, are determined by dividing number of CLECs' lines in a state by nationwide CLECs' lines. For those states with no publicly available data on CLECs' lines, the allocation percentages of this group are the ratio of the sum of CLECs' lines in the state to nationwide CLECs' lines. For these states, the allocation percentages (Column 3) are

---

<sup>1</sup> See Table 5.1 of the *Statistics of Communications Common Carriers* for year-end 1998 data.

<sup>2</sup> CLECs' lines are estimated for Iowa, Kansas, and Utah based on data reported in Industry Analysis Division's, *Local Telephone Competition: Status as of June 30, 2000*.

the product of group allocation percentages and ratios of personal income in the state to total personal income in the group. CLECs' revenues by state are estimated by multiplying Column 3 by nationwide CLECs' revenues. (See Table 1.)

In Table A-5, interstate and intrastate mobile wireless revenues are allocated to each state with data on mobile wireless subscribers from the *Local Telephone Competition at the New Millennium* report, and income data from the 1999 *Statistical Abstract of the United States*.<sup>3</sup> The allocation percentages are determined by dividing the number of mobile wireless subscribers in a state by nationwide mobile wireless subscribers. For states with no publicly available mobile wireless subscriber data, the allocation percentages of this group are the ratio of mobile wireless subscribers to nationwide mobile wireless subscribers. For this group of states, the allocation percentages are the product of group allocation percentage and the ratio of personal income by total personal income in the group. Mobile wireless revenues by state are estimated by multiplying Column 3 by nationwide mobile wireless revenues. (See Table 1.)

SLC revenues are allocated by state in Table A-6. 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 latest *Statistics of Communications Common Carriers* by the adjustment factor from Table A-2. Column 1 shows residential lines and single-line business lines which is the difference between total residential and single-line business lines and non-primary lines. Non-primary residential lines are estimated by multiplying the percentage of non-primary lines by the sum of residential non-lifeline lines and single-line business lines reported in the *Statistics of Communications Common Carriers*.<sup>4</sup> Multiline business lines (Column 3) are estimated for the industry by multiplying the number of lines by the adjustment factor in Table A-2.

Primary residential and single-line business lines SLC rates, shown in Column 4, were capped at \$3.50 per line per month in the year 1999 for all jurisdictions. Non-primary SLC revenues per line per month for price-cap companies, shown in Column 5, are the weighted average of rates filed in the Tariff Review Plans of the January 1999 filing. Carrier USF loop counts are used as weights. Multiline business SLC rates per line per month for price-cap companies in each state, shown in Column 6, are estimated as the rate in effect on January 1, 1999. These data are also based on access tariffs filed with the FCC. Multiline SLC rates for the NECA pool and rate-of-return carriers are assumed to be \$6.00 per line per month.<sup>5</sup> Statewide

---

<sup>3</sup> See Table 4 of Industry Analysis Division's, *Local Telephone Competition at the New Millennium*, and Table 792 of the Bureau of the Census's, *Statistical Abstract of the United States: 1999*.

<sup>4</sup> 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 from the Tariff Review Plan (TRP). Thus, our estimates assume that the percent of BellSouth's non-primary lines are the same in each of its states.

<sup>5</sup> 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.

multiline business SLC revenues per line per month are determined by the weighted average of the price-cap company rate, and the \$6.00 rate for NECA pool and rate-of-return carriers. (See Table A-2 for the percentage of non-price-cap carrier lines.)

Revenues used for allocating SLC revenues by state are determined by the following formula:  $12 * [\$3.50 * (\text{primary residential line and single-line business}) + \text{statewide multiline business SLC per line per month} * (\text{adjusted multiline business lines}) + \text{non-primary lines} * \text{statewide non-primary SLC per line per month}]$ . Allocation percentage in each state is the ratio of the state's allocation revenues to nationwide revenues. SLC revenues are determined by multiplying the allocation factor by the type of revenues. (See Table 1.)

In Table A-7, interstate access revenues and private line revenue is allocated based on net access revenues. Gross access revenues for allocation are the product of interstate access revenues from Table 1.13 of the latest *Statistics of Communications Common Carriers* and the adjustment formula presented in Table A-2. Revenues for allocation are the difference between gross access revenues for allocation and subscriber line charge revenues. Allocation percentages in each state is the ratio of the state's allocation revenues to nationwide revenues. Access revenues by type are determined by multiplying the allocation factors by the type of revenues. (See Table 1.)

In Table A-8, intrastate access revenues are allocated based on intrastate access revenues from Table 1.13 of the latest *Statistics of Communications Common Carriers*. Intrastate access revenues for allocation are the product of *Statistics of Communications Common Carriers* access revenues and the adjustment formula in Table A-2. Allocation percentage in each state is the ratio of the state's allocation revenues to nationwide revenues. Access revenues by type are determined by multiplying the allocation factor by the type of revenues. (See Table 1.)

Table A-9 shows LEC toll revenues of large ILECs reported in Table 2.13 of the *Statistics of Communications Common Carriers*, and LEC intrastate toll revenues.<sup>6</sup> LEC intrastate toll revenues are the product of LEC reported revenues and the adjustment formula in Table A-2.

Table A-10 shows how non-LECs' intrastate toll revenues are allocated based on intrastate access minutes and intrastate access revenues.<sup>7</sup> Non-LEC toll is the difference between intrastate toll revenues and LEC toll revenues.<sup>8</sup> Intrastate toll revenues are reported in Table 1, and LEC toll revenues are reported in Table A-9. Column 1 shows access minutes for allocation. Access minutes for allocation are the product of intrastate-interLATA access minutes from Table 2.5 of the latest *Statistics of Communications Common Carriers* and the adjustment formula in

---

<sup>6</sup> LECs' toll revenues are assumed to be intrastate revenues.

<sup>7</sup> In our previous state-by-state revenue reports, we allocated intrastate toll revenues by only intrastate access minutes. We implicitly assumed that toll rates were constant across states. In this report, we use intrastate access revenues as a proxy for intrastate toll rates.

<sup>8</sup> We assume that all LEC toll revenues are end-user revenues.

Table A-2. Column 2 shows each state's percentage of intrastate access minutes. Column 3 shows each state's percentage of intrastate access revenues.<sup>9</sup> The allocation percentages for non-LECs' intrastate toll revenues, presented in Column 4, are  $(75\% * \text{Column 3}) + (25\% * \text{Column 3})$ . Intrastate toll revenues by type presented in Columns 5 and 6 are determined by multiplying the allocation percentage by the type of revenues.

In Table A-11, interstate toll revenues are allocated by interstate access minutes. Access minutes for allocation are the product of interstate-interLATA access minutes from Table 2.5 of the latest *Statistics of Communications Common Carriers* and the adjustment formula in Table A-2. The allocation percentage are each state's percentage of interstate access minutes. Interstate toll revenues by type presented are determined by multiplying the allocation percentage by the type of revenues. (See Table 1.)

Table A-12 provides information on nationwide telecommunications revenues. We do not estimate revenues for Alaska, Guam, the Northern Mariana Islands, and the Virgin Islands by carrier by service or carrier type. These jurisdictions account for approximately 0.35% of the nationwide telecommunications revenues. Table A-12 also shows revenues allocated to the other 49 states, District of Columbia, and Puerto Rico.

---

<sup>9</sup> Intrastate access revenues are reported in Table A-12. Non-LEC toll is the difference between intrastate toll revenues and LEC toll. LEC toll is assumed to be end-user toll. Intrastate toll revenues are reported in Table 1 and LEC toll in Table A-9.

**Table A-1**  
**Percentage of End-User Revenues by Region**

| Region 1/         | FCC Form 499-A<br>Data | State Revenue<br>Report | Point<br>Difference |
|-------------------|------------------------|-------------------------|---------------------|
| Southeast         | 20.9 %                 | 21.6 %                  | 0.7                 |
| Western           | 12.1                   | 12.8                    | 0.7                 |
| West Coast        | 12.8                   | 12.1                    | -0.7                |
| Mid-Atlantic      | 13.1                   | 13.5                    | 0.4                 |
| Mid-West          | 14.9                   | 15.6                    | 0.7                 |
| Northeast         | 12.7                   | 12.7                    | 0.0                 |
| Southwest         | 12.2                   | 11.8                    | -0.4                |
| Non-Identified 2/ | 1.3                    | 0.0                     | -1.3                |
| Nationwide        | 100.0 %                | 100.0 %                 | 0.0                 |

1/ States included in each region:

*Southeast* : Alabama, Florida, Georgia, Kentucky, Louisiana,

Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee,

*Western* : Alaska, Arizona, Colorado, Idaho, Iowa, Minnesota,

Montana, Nebraska, New Mexico, North Dakota, Oregon, South

*West Coast* : California, Hawaii, Nevada, American Samoa, Guam,

Northern Mariana Islands, and Wake Island.

*Mid-Atlantic* : Delaware, District of Columbia, Maryland, New Jersey,

Pennsylvania, Virginia, and West Virginia.

*Mid-West* : Illinois, Indiana, Michigan, Ohio, and Wisconsin

*Northeast* : Connecticut, Maine, Massachusetts, New Hampshire, New

York, Rhode Island, and Vermont.

*Southwest* : Arkansas, Kansas, Missouri, Oklahoma, and Texas.

2/ Revenues from filers that did not identify region.



**Table A-2  
General Information: 1999**

|                      | 1<br>USF Loops 1/<br>Year End | 2<br>Bell Operating<br>Companies<br>% of Lines | 3<br>Other Price-Cap<br>Companies<br>% of Lines | 4<br>Others<br>Companies<br>% of Lines | 5<br>Average Percent<br>Reporting 4/ | 6<br>Adjustment Formula<br>100/Average Percent<br>Reporting |
|----------------------|-------------------------------|--|---|--|--------------------------------------|---|
| Alabama              | 2,521,633                     | 79.3 %   | 12.8 %  | 7.9 %                                  | 91.0 %                               | 1.10  |
| Alaska               | 458,700                       | NA   | NA  | NA                                     | 0.0                                  | NA  |
| Arizona              | 2,971,550                     | 93.4   | 5.5   | 1.2                                    | 93.7                                 | 1.07  |
| Arkansas             | 1,501,281                     | 69.2   | 14.8  | 16.0                                   | 75.1                                 | 1.33  |
| California           | 22,736,457                    | 78.2   | 20.9  | 0.9                                    | 98.4                                 | 1.02  |
| Colorado             | 2,864,170                     | 95.6   | 0.0   | 4.4                                    | 95.6                                 | 1.05  |
| Connecticut          | 2,435,206                     | 99.0   | 0.0   | 1.0                                    | 99.0                                 | 1.01  |
| Delaware             | 582,735                       | 100.0  | 0.0   | 0.0                                    | 100.0                                | 1.00  |
| District of Columbia | 926,875                       | 100.0  | 0.0   | 0.0                                    | 100.0                                | 1.00  |
| Florida              | 11,309,559                    | 59.1   | 39.3  | 1.6                                    | 98.3                                 | 1.02  |
| Georgia              | 5,208,825                     | 83.3   | 0.6   | 16.2                                   | 89.5                                 | 1.12  |
| Hawaii               | 722,416                       | 0.0  | 100.0   | 0.0                                    | 100.0                                | 1.00  |
| Idaho                | 733,300                       | 72.2   | 21.4  | 6.5                                    | 90.6                                 | 1.10  |
| Illinois             | 8,330,425                     | 85.1   | 11.6  | 3.3                                    | 96.5                                 | 1.04  |
| Indiana              | 3,681,284                     | 61.9   | 33.8  | 4.3                                    | 95.6                                 | 1.05  |
| Iowa                 | 1,677,629                     | 64.9   | 20.8  | 14.3                                   | 82.1                                 | 1.22  |
| Kansas               | 1,720,106                     | 84.0   | 8.4   | 7.5                                    | 84.4                                 | 1.18  |
| Kentucky             | 2,191,588                     | 56.6   | 34.7  | 8.7                                    | 86.8                                 | 1.15  |
| Louisiana            | 2,585,779                     | 92.7   | 0.0   | 7.3                                    | 92.7                                 | 1.08  |
| Maine                | 861,935                       | 83.3   | 0.0   | 16.7                                   | 83.3                                 | 1.20  |
| Maryland             | 3,840,931                     | 99.8   | 0.0   | 0.2                                    | 99.8                                 | 1.00  |
| Massachusetts        | 4,586,982                     | 99.9   | 0.0   | 0.1                                    | 99.9                                 | 1.00  |
| Michigan             | 6,531,214                     | 84.4   | 12.4  | 3.2                                    | 96.4                                 | 1.04  |
| Minnesota            | 3,069,719                     | 73.2   | 13.8  | 13.0                                   | 73.2                                 | 1.37  |
| Mississippi          | 1,420,042                     | 93.4   | 0.4   | 6.2                                    | 93.4                                 | 1.07  |
| Missouri             | 3,626,683                     | 74.9   | 20.0  | 5.1                                    | 94.8                                 | 1.05  |
| Montana              | 538,433                       | 68.1   | 1.6   | 30.3                                   | 68.1                                 | 1.47  |
| Nebraska             | 1,006,467                     | 50.5   | 38.2  | 11.3                                   | 85.7                                 | 1.17  |
| Nevada               | 1,317,578                     | 27.2   | 70.4  | 2.4                                    | 95.5                                 | 1.05  |
| New Hampshire        | 875,302                       | 93.5   | 0.0   | 6.5                                    | 93.5                                 | 1.07  |
| New Jersey           | 6,749,679                     | 96.6   | 3.3   | 0.2                                    | 99.8                                 | 1.00  |
| New Mexico           | 954,496                       | 85.0   | 10.5  | 4.5                                    | 89.9                                 | 1.11  |
| New York             | 12,818,544                    | 89.5   | 8.3   | 2.2                                    | 96.7                                 | 1.03  |
| North Carolina       | 5,093,322                     | 50.0   | 35.9  | 14.1                                   | 90.2                                 | 1.11  |
| North Dakota         | 417,866                       | 60.8   | 0.0   | 39.2                                   | 60.8                                 | 1.65  |
| Ohio                 | 7,005,959                     | 59.0   | 33.5  | 7.5                                    | 95.2                                 | 1.05  |
| Oklahoma             | 2,085,686                     | 82.7   | 5.8   | 11.5                                   | 88.5                                 | 1.13  |
| Oregon               | 2,129,008                     | 65.5   | 27.0  | 7.4                                    | 91.9                                 | 1.09  |
| Pennsylvania         | 8,468,821                     | 77.1   | 13.1  | 9.8                                    | 95.4                                 | 1.05  |
| Rhode Island         | 678,123                       | 100.0  | 0.0   | 0.0                                    | 100.0                                | 1.00  |
| South Carolina       | 2,329,487                     | 64.5   | 13.8  | 21.7                                   | 72.8                                 | 1.37  |
| South Dakota         | 429,397                       | 65.3   | 0.0   | 34.7                                   | 65.3                                 | 1.53  |
| Tennessee            | 3,447,390                     | 79.6   | 10.3  | 10.1                                   | 86.9                                 | 1.15  |
| Texas                | 13,174,403                    | 77.4   | 18.2  | 4.4                                    | 95.6                                 | 1.05  |
| Utah                 | 1,176,369                     | 95.0   | 2.0   | 3.0                                    | 95.0                                 | 1.05  |
| Vermont              | 416,267                       | 84.6   | 0.0   | 15.4                                   | 84.6                                 | 1.18  |
| Virginia             | 4,762,112                     | 76.2   | 21.3  | 2.4                                    | 97.6                                 | 1.02  |
| Washington           | 3,748,908                     | 67.4   | 25.5  | 7.1                                    | 92.9                                 | 1.08  |
| West Virginia        | 1,014,109                     | 83.7   | 14.8  | 1.6                                    | 83.7                                 | 1.20  |
| Wisconsin            | 3,478,269                     | 63.5   | 17.0  | 19.5                                   | 78.5                                 | 1.27  |
| Wyoming              | 297,043                       | 83.2   | 2.5   | 14.2                                   | 83.2                                 | 1.20  |
| United States        | 183,510,062                   | 76.6   | 17.9  | 5.5                                    | 93.7                                 | 1.07  |
| Guam                 | 77,609                        | NA   | NA  | NA                                     | 0.0                                  | NA  |
| N. Mariana Islands   | 24,945                        | NA   | NA  | NA                                     | 0.0                                  | NA  |
| Puerto Rico          | 1,294,704                     | 0.0  | 0.0   | 100.0                                  | 100.0                                | 1.00  |
| Virgin Islands       | 67,229                        | NA   | NA  | NA                                     | 0.0                                  | NA  |
| Grand Total 2/       | 184,985,055                   | 76.0 %   | 17.8 %  | 6.3 %                                  | 93.7 %                               | 1.07  |

NA - Not Applicable.

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

2/ Total includes 10,506 loops in American Samoa.

3/ Includes lines from NECA pool and rate-of-return carriers.

4/ Average percent reporting is based on USF loops.

**Table A-3**  
**Information for Allocating Incumbent Local Exchange Revenues: 1999**  
**(Dollars in Millions)**

|                          | 1<br>Revenues<br>for<br>Allocation | 2<br>Allocation<br>Percentage | 3<br>Intrastate<br>End-User<br>Revenues | 4<br>Interstate<br>End-User<br>Revenues | 5<br>Intrastate<br>Total<br>Revenues | 6<br>Interstate<br>Total<br>Revenues |
|--------------------------|------------------------------------|-------------------------------|---|---|--------------------------------------|--------------------------------------|
| Alabama                  | \$1,142                            | 1.73 %                        | \$1,093                                 | \$4                                     | \$1,172                              | \$59.59                              |
| Alaska                   | NA                                 | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Arizona                  | 1,061                              | 1.61                          | 1,016                                   | 4                                       | 1,089                                | 55.39                                |
| Arkansas                 | 581                                | 0.88                          | 556                                     | 2                                       | 596                                  | 30.31                                |
| California               | 6,703                              | 10.18                         | 6,419                                   | 22                                      | 6,881                                | 349.85                               |
| Colorado                 | 1,254                              | 1.91                          | 1,201                                   | 4                                       | 1,288                                | 65.47                                |
| Connecticut              | 739                                | 1.12                          | 707                                     | 2                                       | 758                                  | 38.55                                |
| Delaware                 | 173                                | 0.26                          | 165                                     | 1                                       | 177                                  | 9.01                                 |
| District of Columbia     | 374                                | 0.57                          | 358                                     | 1                                       | 384                                  | 19.54                                |
| Florida                  | 4,067                              | 6.18                          | 3,894                                   | 13                                      | 4,175                                | 212.27                               |
| Georgia                  | 2,449                              | 3.72                          | 2,345                                   | 8                                       | 2,514                                | 127.81                               |
| Hawaii                   | 320                                | 0.49                          | 306                                     | 1                                       | 328                                  | 16.68                                |
| Idaho                    | 256                                | 0.39                          | 245                                     | 1                                       | 262                                  | 13.34                                |
| Illinois                 | 3,131                              | 4.76                          | 2,998                                   | 10                                      | 3,214                                | 163.40                               |
| Indiana                  | 1,275                              | 1.94                          | 1,221                                   | 4                                       | 1,308                                | 66.53                                |
| Iowa                     | 467                                | 0.71                          | 448                                     | 2                                       | 480                                  | 24.39                                |
| Kansas                   | 650                                | 0.99                          | 623                                     | 2                                       | 668                                  | 33.95                                |
| Kentucky                 | 963                                | 1.46                          | 923                                     | 3                                       | 989                                  | 50.29                                |
| Louisiana                | 1,190                              | 1.81                          | 1,139                                   | 4                                       | 1,221                                | 62.09                                |
| Maine                    | 288                                | 0.44                          | 276                                     | 1                                       | 296                                  | 15.03                                |
| Maryland                 | 1,373                              | 2.09                          | 1,315                                   | 5                                       | 1,410                                | 71.67                                |
| Massachusetts            | 1,483                              | 2.25                          | 1,420                                   | 5                                       | 1,522                                | 77.40                                |
| Michigan                 | 2,003                              | 3.04                          | 1,918                                   | 7                                       | 2,057                                | 104.57                               |
| Minnesota                | 1,083                              | 1.64                          | 1,037                                   | 4                                       | 1,111                                | 56.51                                |
| Mississippi              | 713                                | 1.08                          | 683                                     | 2                                       | 732                                  | 37.21                                |
| Missouri                 | 1,283                              | 1.95                          | 1,229                                   | 4                                       | 1,317                                | 66.98                                |
| Montana                  | 205                                | 0.31                          | 196                                     | 1                                       | 210                                  | 10.69                                |
| Nebraska                 | 442                                | 0.67                          | 423                                     | 1                                       | 453                                  | 23.05                                |
| Nevada                   | 380                                | 0.58                          | 364                                     | 1                                       | 390                                  | 19.83                                |
| New Hampshire            | 266                                | 0.40                          | 255                                     | 1                                       | 273                                  | 13.87                                |
| New Jersey               | 1,729                              | 2.63                          | 1,656                                   | 6                                       | 1,775                                | 90.26                                |
| New Mexico               | 359                                | 0.55                          | 344                                     | 1                                       | 368                                  | 18.73                                |
| New York                 | 5,822                              | 8.84                          | 5,575                                   | 19                                      | 5,977                                | 303.88                               |
| North Carolina           | 1,990                              | 3.02                          | 1,906                                   | 7                                       | 2,043                                | 103.88                               |
| North Dakota             | 129                                | 0.20                          | 124                                     | 0                                       | 132                                  | 6.74                                 |
| Ohio                     | 2,479                              | 3.77                          | 2,374                                   | 8                                       | 2,545                                | 129.38                               |
| Oklahoma                 | 733                                | 1.11                          | 702                                     | 2                                       | 753                                  | 38.26                                |
| Oregon                   | 724                                | 1.10                          | 694                                     | 2                                       | 744                                  | 37.81                                |
| Pennsylvania             | 2,345                              | 3.56                          | 2,246                                   | 8                                       | 2,408                                | 122.41                               |
| Rhode Island             | 208                                | 0.32                          | 199                                     | 1                                       | 214                                  | 10.87                                |
| South Carolina           | 1,064                              | 1.62                          | 1,019                                   | 4                                       | 1,092                                | 55.52                                |
| South Dakota             | 141                                | 0.21                          | 135                                     | 0                                       | 144                                  | 7.34                                 |
| Tennessee                | 1,432                              | 2.18                          | 1,372                                   | 5                                       | 1,471                                | 74.77                                |
| Texas                    | 4,773                              | 7.25                          | 4,571                                   | 16                                      | 4,900                                | 249.13                               |
| Utah                     | 395                                | 0.60                          | 379                                     | 1                                       | 406                                  | 20.64                                |
| Vermont                  | 158                                | 0.24                          | 152                                     | 1                                       | 163                                  | 8.27                                 |
| Virginia                 | 1,647                              | 2.50                          | 1,577                                   | 5                                       | 1,691                                | 85.96                                |
| Washington               | 1,209                              | 1.84                          | 1,158                                   | 4                                       | 1,241                                | 63.12                                |
| West Virginia            | 441                                | 0.67                          | 422                                     | 1                                       | 453                                  | 23.01                                |
| Wisconsin                | 1,157                              | 1.76                          | 1,108                                   | 4                                       | 1,187                                | 60.37                                |
| Wyoming                  | 119                                | 0.18                          | 114                                     | 0                                       | 122                                  | 6.20                                 |
| United States            | 65,366                             | 99.30                         | 62,595                                  | 216                                     | 67,103                               | 3411.81                              |
| Guam                     | NA                                 | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Northern Mariana Islands | NA                                 | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Puerto Rico              | 464                                | 0.70                          | 444                                     | 2                                       | 476                                  | 24.19                                |
| Virgin Islands           | NA                                 | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Grand Total 1/           | \$65,830                           | 100.00 %                      | \$63,253                                | \$219                                   | \$67,809                             | 3,447.89                             |

NA - Not Applicable.

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

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

**Table A-4**  
**Information for Allocating CLEC Revenues: 1999**  
**(Dollars in Millions)**

|                      | 1<br>CLEC<br>Lines<br>Dec. 99 1/ | 2<br>1998 Personal<br>Income 2/ | 3<br>Allocation<br>Percentage | 4<br>Interstate<br>End-User<br>Revenues | 5<br>Interstate<br>Total<br>Revenues | 6<br>Intrastate<br>End-User<br>Revenues | 7<br>Intrastate<br>Total<br>Revenues |
|----------------------|----------------------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|--------------------------------------|
| Alabama              | 131,357                          | NA                              | 1.58 %                        | \$23                                    | \$34                                 | \$44                                    | \$69                                 |
| Alaska               | NA                               | NA                              | NA                            | NA                                      | NA                                   | NA                                      | NA                                   |
| Arizona              | 125,991                          | NA                              | 1.51                          | 22                                      | 32                                   | 42                                      | 66                                   |
| Arkansas             | *                                | 51,600                          | 0.38                          | 6                                       | 8                                    | 11                                      | 17                                   |
| California           | 1,027,200                        | NA                              | 12.35                         | 180                                     | 263                                  | 345                                     | 538                                  |
| Colorado             | 141,135                          | NA                              | 1.70                          | 25                                      | 36                                   | 47                                      | 74                                   |
| Connecticut          | 86,385                           | NA                              | 1.04                          | 15                                      | 22                                   | 29                                      | 45                                   |
| Delaware             | *                                | 22,200                          | 0.16                          | 2                                       | 3                                    | 5                                       | 7                                    |
| District of Columbia | 77,865                           | NA                              | 0.94                          | 14                                      | 20                                   | 26                                      | 41                                   |
| Florida              | 681,382                          | NA                              | 8.19                          | 119                                     | 175                                  | 229                                     | 357                                  |
| Georgia              | 254,672                          | NA                              | 3.06                          | 45                                      | 65                                   | 86                                      | 133                                  |
| Hawaii               | *                                | 31,200                          | 0.23                          | 3                                       | 5                                    | 6                                       | 10                                   |
| Idaho                | 0                                | NA                              | 0.00                          | 0                                       | 0                                    | 0                                       | 0                                    |
| Illinois             | 443,936                          | NA                              | 5.34                          | 78                                      | 114                                  | 149                                     | 232                                  |
| Indiana              | 96,091                           | NA                              | 1.16                          | 17                                      | 25                                   | 32                                      | 50                                   |
| Iowa                 | 91,820                           | NA                              | 1.10                          | 16                                      | 24                                   | 31                                      | 48                                   |
| Kansas               | 192,595                          | NA                              | 2.32                          | 34                                      | 49                                   | 65                                      | 101                                  |
| Kentucky             | 45,522                           | NA                              | 0.55                          | 8                                       | 12                                   | 15                                      | 24                                   |
| Louisiana            | 195,207                          | NA                              | 2.35                          | 34                                      | 50                                   | 66                                      | 102                                  |
| Maine                | *                                | 28,600                          | 0.21                          | 3                                       | 4                                    | 6                                       | 9                                    |
| Maryland             | 79,173                           | NA                              | 0.95                          | 14                                      | 20                                   | 27                                      | 41                                   |
| Massachusetts        | 277,476                          | NA                              | 3.34                          | 49                                      | 71                                   | 93                                      | 145                                  |
| Michigan             | 208,980                          | NA                              | 2.51                          | 37                                      | 54                                   | 70                                      | 109                                  |
| Minnesota            | 202,675                          | NA                              | 2.44                          | 35                                      | 52                                   | 68                                      | 106                                  |
| Mississippi          | 57,914                           | NA                              | 0.70                          | 10                                      | 15                                   | 19                                      | 30                                   |
| Missouri             | 113,347                          | NA                              | 1.36                          | 20                                      | 29                                   | 38                                      | 59                                   |
| Montana              | *                                | 17,800                          | 0.13                          | 2                                       | 3                                    | 4                                       | 6                                    |
| Nebraska             | *                                | 41,200                          | 0.30                          | 4                                       | 6                                    | 8                                       | 13                                   |
| Nevada               | *                                | 47,500                          | 0.35                          | 5                                       | 7                                    | 10                                      | 15                                   |
| New Hampshire        | *                                | 34,400                          | 0.25                          | 4                                       | 5                                    | 7                                       | 11                                   |
| New Jersey           | 161,312                          | NA                              | 1.94                          | 28                                      | 41                                   | 54                                      | 84                                   |
| New Mexico           | *                                | 34,600                          | 0.25                          | 4                                       | 5                                    | 7                                       | 11                                   |
| New York             | 1,191,446                        | NA                              | 14.32                         | 209                                     | 305                                  | 401                                     | 623                                  |
| North Carolina       | 166,473                          | NA                              | 2.00                          | 29                                      | 43                                   | 56                                      | 87                                   |
| North Dakota         | *                                | 13,800                          | 0.10                          | 1                                       | 2                                    | 3                                       | 4                                    |
| Ohio                 | 262,159                          | NA                              | 3.15                          | 46                                      | 67                                   | 88                                      | 137                                  |
| Oklahoma             | *                                | 70,500                          | 0.52                          | 8                                       | 11                                   | 14                                      | 23                                   |
| Oregon               | 47,239                           | NA                              | 0.57                          | 8                                       | 12                                   | 16                                      | 25                                   |
| Pennsylvania         | 412,761                          | NA                              | 4.96                          | 72                                      | 106                                  | 139                                     | 216                                  |
| Rhode Island         | *                                | 26,500                          | 0.19                          | 3                                       | 4                                    | 5                                       | 8                                    |
| South Carolina       | *                                | 81,700                          | 0.60                          | 9                                       | 13                                   | 17                                      | 26                                   |
| South Dakota         | *                                | 16,300                          | 0.12                          | 2                                       | 3                                    | 3                                       | 5                                    |
| Tennessee            | 129,987                          | NA                              | 1.56                          | 23                                      | 33                                   | 44                                      | 68                                   |
| Texas                | 586,111                          | NA                              | 7.05                          | 103                                     | 150                                  | 197                                     | 307                                  |
| Utah                 | 51,575                           | NA                              | 0.62                          | 9                                       | 13                                   | 17                                      | 27                                   |
| Vermont              | *                                | 14,300                          | 0.11                          | 2                                       | 2                                    | 3                                       | 5                                    |
| Virginia             | 88,431                           | NA                              | 1.06                          | 15                                      | 23                                   | 30                                      | 46                                   |
| Washington           | 138,449                          | NA                              | 1.66                          | 24                                      | 35                                   | 47                                      | 72                                   |
| West Virginia        | *                                | 35,100                          | 0.26                          | 4                                       | 6                                    | 7                                       | 11                                   |
| Wisconsin            | 177,336                          | NA                              | 2.13                          | 31                                      | 45                                   | 60                                      | 93                                   |
| Wyoming              | *                                | 11,100                          | 0.08                          | 1                                       | 2                                    | 2                                       | 4                                    |
| United States        | *                                | 578,400                         | 99.75                         | 1,453                                   | 2,127                                | 2,790                                   | 4,342                                |
| Guam                 | NA                               | NA                              | NA                            | NA                                      | NA                                   | NA                                      | NA                                   |
| N. Mariana Islands   | NA                               | NA                              | NA                            | NA                                      | NA                                   | NA                                      | NA                                   |
| Puerto Rico          | *                                | 33,700                          | 0.25                          | 4                                       | 5                                    | 7                                       | 11                                   |
| Virgin Islands       | NA                               | NA                              | NA                            | NA                                      | NA                                   | NA                                      | NA                                   |
| Grand Total 3/       | 8,318,244                        | NA                              | 100.00 %                      | \$1,462                                 | \$2,139                              | \$2,807                                 | \$4,368                              |

NA - Not Applicable.

\* Data withheld to maintain firm's confidentiality.

1/ Industry Analysis Division, *Local Competition at the New Millennium*. Estimates for Iowa, Kansas, Utah a data from June 30, 2000.

2/ Personal income from the *Statistical Abstract* is only included if CLEC lines are withheld.

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

**Table A-5**  
**Information for Allocating Mobile Wireless Revenues: 1999**  
(Dollars in Millions)

|                      | 1<br>Wireless Subscribers<br>Dec. 99 1/ | 2<br>1998 Personal<br>Income 2/ | 3<br>Allocation<br>Percentage | 4<br>Intrastate<br>End-User<br>Revenues | 5<br>Interstate<br>End-User<br>Revenues | 6<br>Intrastate<br>Total<br>Revenues | 7<br>Interstate<br>Total<br>Revenues |
|----------------------|---|---------------------------------|-------------------------------|---|---|--------------------------------------|--------------------------------------|
| Alabama              | 1,080,410                               | NA                              | 1.36 %                        | \$530                                   | \$62                                    | \$589                                | \$66                                 |
| Alaska               | NA                                      | NA                              | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Arizona              | 1,125,321                               | NA                              | 1.41                          | 552                                     | 65                                      | 613                                  | 69                                   |
| Arkansas             | 719,919                                 | NA                              | 0.90                          | 353                                     | 41                                      | 392                                  | 44                                   |
| California           | 8,544,941                               | NA                              | 10.72                         | 4,193                                   | 490                                     | 4,655                                | 525                                  |
| Colorado             | 1,552,718                               | NA                              | 1.95                          | 762                                     | 89                                      | 846                                  | 95                                   |
| Connecticut          | 1,077,089                               | NA                              | 1.35                          | 529                                     | 62                                      | 587                                  | 66                                   |
| Delaware             | 270,848                                 | NA                              | 0.34                          | 133                                     | 16                                      | 148                                  | 17                                   |
| District of Columbia | 910,116                                 | NA                              | 1.14                          | 447                                     | 52                                      | 496                                  | 56                                   |
| Florida              | 5,158,079                               | NA                              | 6.47                          | 2,531                                   | 296                                     | 2,810                                | 317                                  |
| Georgia              | 2,538,983                               | NA                              | 3.19                          | 1,246                                   | 146                                     | 1,383                                | 156                                  |
| Hawaii               | 288,425                                 | NA                              | 0.36                          | 142                                     | 17                                      | 157                                  | 18                                   |
| Idaho                | 271,436                                 | NA                              | 0.34                          | 133                                     | 16                                      | 148                                  | 17                                   |
| Illinois             | 3,922,482                               | NA                              | 4.92                          | 1,925                                   | 225                                     | 2,137                                | 241                                  |
| Indiana              | 1,318,975                               | NA                              | 1.66                          | 647                                     | 76                                      | 719                                  | 81                                   |
| Iowa                 | 774,773                                 | NA                              | 0.97                          | 380                                     | 44                                      | 422                                  | 48                                   |
| Kansas               | 669,472                                 | NA                              | 0.84                          | 329                                     | 38                                      | 365                                  | 41                                   |
| Kentucky             | 911,700                                 | NA                              | 1.14                          | 447                                     | 52                                      | 497                                  | 56                                   |
| Louisiana            | 1,227,106                               | NA                              | 1.54                          | 602                                     | 70                                      | 669                                  | 75                                   |
| Maine                | 187,003                                 | NA                              | 0.23                          | 92                                      | 11                                      | 102                                  | 11                                   |
| Maryland             | 1,473,494                               | NA                              | 1.85                          | 723                                     | 84                                      | 803                                  | 91                                   |
| Massachusetts        | 1,892,014                               | NA                              | 2.37                          | 929                                     | 108                                     | 1,031                                | 116                                  |
| Michigan             | 3,512,813                               | NA                              | 4.41                          | 1,724                                   | 201                                     | 1,914                                | 216                                  |
| Minnesota            | 1,550,411                               | NA                              | 1.95                          | 761                                     | 89                                      | 845                                  | 95                                   |
| Mississippi          | 673,355                                 | NA                              | 0.84                          | 330                                     | 39                                      | 367                                  | 41                                   |
| Missouri             | 1,855,452                               | NA                              | 2.33                          | 911                                     | 106                                     | 1,011                                | 114                                  |
| Montana              | *                                       | 17,800                          | 0.30                          | 118                                     | 14                                      | 131                                  | 15                                   |
| Nebraska             | 576,296                                 | NA                              | 0.72                          | 283                                     | 33                                      | 314                                  | 35                                   |
| Nevada               | 750,335                                 | NA                              | 0.94                          | 368                                     | 43                                      | 409                                  | 46                                   |
| New Hampshire        | 280,508                                 | NA                              | 0.35                          | 138                                     | 16                                      | 153                                  | 17                                   |
| New Jersey           | 2,289,181                               | NA                              | 2.87                          | 1,123                                   | 131                                     | 1,247                                | 141                                  |
| New Mexico           | 363,827                                 | NA                              | 0.46                          | 179                                     | 21                                      | 198                                  | 22                                   |
| New York             | 4,833,816                               | NA                              | 6.07                          | 2,372                                   | 277                                     | 2,633                                | 297                                  |
| North Carolina       | 2,536,068                               | NA                              | 3.18                          | 1,245                                   | 145                                     | 1,382                                | 156                                  |
| North Dakota         | *                                       | 13,800                          | 0.23                          | 92                                      | 11                                      | 102                                  | 11                                   |
| Ohio                 | 3,237,786                               | NA                              | 4.06                          | 1,589                                   | 186                                     | 1,764                                | 199                                  |
| Oklahoma             | 826,637                                 | NA                              | 1.04                          | 406                                     | 47                                      | 450                                  | 51                                   |
| Oregon               | 914,848                                 | NA                              | 1.15                          | 449                                     | 52                                      | 498                                  | 56                                   |
| Pennsylvania         | 2,767,474                               | NA                              | 3.47                          | 1,358                                   | 159                                     | 1,508                                | 170                                  |
| Rhode Island         | 279,304                                 | NA                              | 0.35                          | 137                                     | 16                                      | 152                                  | 17                                   |
| South Carolina       | 1,137,232                               | NA                              | 1.43                          | 558                                     | 65                                      | 620                                  | 70                                   |
| South Dakota         | *                                       | 16,300                          | 0.28                          | 108                                     | 13                                      | 120                                  | 14                                   |
| Tennessee            | 1,529,054                               | NA                              | 1.92                          | 750                                     | 88                                      | 833                                  | 94                                   |
| Texas                | 5,792,453                               | NA                              | 7.27                          | 2,843                                   | 332                                     | 3,156                                | 356                                  |
| Utah                 | 643,824                                 | NA                              | 0.81                          | 316                                     | 37                                      | 351                                  | 40                                   |
| Vermont              | *                                       | 14,300                          | 0.24                          | 95                                      | 11                                      | 106                                  | 12                                   |
| Virginia             | 1,860,262                               | NA                              | 2.33                          | 913                                     | 107                                     | 1,013                                | 114                                  |
| Washington           | 1,873,475                               | NA                              | 2.35                          | 919                                     | 107                                     | 1,021                                | 115                                  |
| West Virginia        | 241,265                                 | NA                              | 0.30                          | 118                                     | 14                                      | 131                                  | 15                                   |
| Wisconsin            | 1,525,818                               | NA                              | 1.91                          | 749                                     | 87                                      | 831                                  | 94                                   |
| Wyoming              | 127,634                                 | NA                              | 0.16                          | 63                                      | 7                                       | 70                                   | 8                                    |
| United States        | 78,737,718                              | NA                              | 98.80                         | 38,641                                  | 4,513                                   | 42,897                               | 4,836                                |
| Guam                 | NA                                      | NA                              | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| N. Mariana Islands   | NA                                      | NA                              | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Puerto Rico          | 958,365                                 | NA                              | 1.20                          | 470                                     | 55                                      | 522                                  | 59                                   |
| Virgin Islands       | NA                                      | NA                              | NA                            | NA                                      | NA                                      | NA                                   | NA                                   |
| Grand Total 3/       | 79,696,083                              | NA                              | 100.00 %                      | \$39,244                                | \$4,584                                 | \$43,567                             | \$4,912                              |

NA - Not Applicable.

\* Data withheld to maintain firm'+BI19s confidentiality.

1/ Industry Analysis Division, *Local Competition at the New Millennium*. Estimates for Puerto Rico are based on data for June 30, 2000.

2/ Personal income from the *Statistical Abstract* is only included if wireless subscribers are withheld.

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

**Table A-6**  
**Information for Allocating Subscriber Line Charge (SLC) Revenues: 1999**

|                      | 1<br>Residential Lines<br>& Single-Line<br>Business 1/ | 2<br>Additional<br>Residential<br>Lines 2/ | 3<br>Business<br>Multilines | 4<br>Residential<br>SLC 3/ | 5<br>Average<br>Additional<br>Line SLC | 6<br>Average<br>Business<br>Multiline SLC | 7<br>Revenues for<br>Allocation<br>(Millions) | 8<br>Allocation<br>Percentage | 9<br>Interstate<br>SLCs<br>(Millions) |
|----------------------|--|--|-----------------------------|----------------------------|--|---|---|-------------------------------|---------------------------------------|
| Alabama              | 1,609,754  | 216,667                                    | 602,220                     | \$3.50                     | \$6.07                                 | \$8.18                                    | \$143   | 1.39 %                        | \$145                                 |
| Alaska               | NA   | NA   | NA                          | 3.50                       | NA                                     | NA  | NA  | NA                            | NA                                    |
| Arizona              | 1,864,614  | 305,270                                    | 873,416                     | 3.50                       | 6.07                                   | 8.60                                      | 191   | 1.87                          | 194                                   |
| Arkansas             | 913,484  | 122,400                                    | 359,255                     | 3.50                       | 6.07                                   | 7.30                                      | 79  | 0.77                          | 80                                    |
| California           | 8,617,255  | 3,119,938                                  | 8,277,128                   | 3.50                       | 5.28                                   | 5.67                                      | 1,123   | 10.99                         | 1,144                                 |
| Colorado             | 1,659,330  | 340,155                                    | 914,708                     | 3.50                       | 6.07                                   | 9.06                                      | 194   | 1.90                          | 197                                   |
| Connecticut          | 1,243,080  | 334,189                                    | 587,624                     | 3.50                       | 6.07                                   | 8.08                                      | 134   | 1.31                          | 136                                   |
| Delaware             | 326,243  | 55,775                                     | 180,490                     | 3.50                       | 6.07                                   | 6.49                                      | 32  | 0.31                          | 32                                    |
| District of Columbia | 245,448  | 55,346                                     | 598,515                     | 3.50                       | 3.92                                   | 3.92                                      | 41  | 0.40                          | 42                                    |
| Florida              | 7,007,039  | 1,094,295                                  | 3,056,768                   | 3.50                       | 6.07                                   | 8.26                                      | 677   | 6.62                          | 689                                   |
| Georgia              | 2,962,896  | 430,763                                    | 1,571,590                   | 3.50                       | 6.07                                   | 7.89                                      | 305   | 2.98                          | 310                                   |
| Hawaii               | 429,309  | 50,345                                     | 207,378                     | 3.50                       | 6.07                                   | 7.56                                      | 41  | 0.40                          | 41                                    |
| Idaho                | 484,363  | 57,961                                     | 199,536                     | 3.50                       | 6.07                                   | 8.97                                      | 46  | 0.45                          | 47                                    |
| Illinois             | 4,363,670  | 799,873                                    | 2,947,456                   | 3.50                       | 5.48                                   | 5.78                                      | 440   | 4.31                          | 448                                   |
| Indiana              | 2,281,437  | 238,201                                    | 1,050,774                   | 3.50                       | 6.07                                   | 6.96                                      | 201   | 1.97                          | 205                                   |
| Iowa                 | 1,116,272  | 93,024                                     | 507,251                     | 3.50                       | 6.07                                   | 7.63                                      | 100   | 0.98                          | 102                                   |
| Kansas               | 973,103  | 167,617                                    | 466,941                     | 3.50                       | 6.07                                   | 7.24                                      | 94  | 0.92                          | 95                                    |
| Kentucky             | 1,550,298  | 174,506                                    | 519,272                     | 3.50                       | 6.06                                   | 8.08                                      | 128   | 1.25                          | 131                                   |
| Louisiana            | 1,596,515  | 241,956                                    | 690,910                     | 3.50                       | 6.07                                   | 8.09                                      | 152   | 1.48                          | 155                                   |
| Maine                | 543,865  | 44,612                                     | 191,111                     | 3.50                       | 6.07                                   | 7.79                                      | 44  | 0.43                          | 45                                    |
| Maryland             | 2,053,693  | 440,604                                    | 1,279,000                   | 3.50                       | 6.07                                   | 6.36                                      | 216   | 2.11                          | 220                                   |
| Massachusetts        | 2,539,199  | 430,172                                    | 1,342,481                   | 3.50                       | 6.07                                   | 8.15                                      | 269   | 2.63                          | 274                                   |
| Michigan             | 3,638,626  | 539,125                                    | 2,064,327                   | 3.50                       | 6.07                                   | 6.08                                      | 343   | 3.35                          | 349                                   |
| Minnesota            | 1,869,533  | 216,198                                    | 1,058,312                   | 3.50                       | 6.07                                   | 6.88                                      | 182   | 1.78                          | 185                                   |
| Mississippi          | 885,151  | 135,174                                    | 358,538                     | 3.50                       | 6.07                                   | 8.11                                      | 82  | 0.80                          | 83                                    |
| Missouri             | 2,106,755  | 376,869                                    | 911,700                     | 3.50                       | 6.07                                   | 7.51                                      | 198   | 1.94                          | 202                                   |
| Montana              | 370,891  | 26,776                                     | 153,385                     | 3.50                       | 6.07                                   | 8.23                                      | 33  | 0.32                          | 33                                    |
| Nebraska             | 637,833  | 62,738                                     | 308,509                     | 3.50                       | 6.07                                   | 7.53                                      | 59  | 0.58                          | 60                                    |
| Nevada               | 726,542  | 181,153                                    | 395,084                     | 3.50                       | 5.35                                   | 5.47                                      | 68  | 0.67                          | 69                                    |
| New Hampshire        | 552,392  | 71,151                                     | 231,339                     | 3.50                       | 6.07                                   | 8.01                                      | 51  | 0.50                          | 52                                    |
| New Jersey           | 3,274,383  | 1,198,178                                  | 2,180,447                   | 3.50                       | 5.92                                   | 5.97                                      | 379   | 3.71                          | 386                                   |
| New Mexico           | 656,891  | 73,582                                     | 265,207                     | 3.50                       | 6.07                                   | 9.05                                      | 62  | 0.60                          | 63                                    |
| New York             | 6,947,522  | 1,071,161                                  | 3,746,948                   | 3.50                       | 6.02                                   | 7.98                                      | 728   | 7.12                          | 741                                   |
| North Carolina       | 3,269,657  | 410,155                                    | 1,286,258                   | 3.50                       | 6.07                                   | 7.69                                      | 286   | 2.80                          | 291                                   |
| North Dakota         | 270,399  | 14,909                                     | 139,234                     | 3.50                       | 6.07                                   | 7.59                                      | 25  | 0.25                          | 26                                    |
| Ohio                 | 4,460,750  | 513,241                                    | 1,917,167                   | 3.50                       | 5.99                                   | 6.40                                      | 371   | 3.63                          | 378                                   |
| Oklahoma             | 1,230,794  | 227,314                                    | 500,451                     | 3.50                       | 6.07                                   | 7.17                                      | 111   | 1.09                          | 113                                   |
| Oregon               | 1,336,757  | 183,301                                    | 607,447                     | 3.50                       | 6.07                                   | 8.94                                      | 135   | 1.32                          | 137                                   |
| Pennsylvania         | 4,849,553  | 816,635                                    | 2,318,118                   | 3.50                       | 6.07                                   | 6.29                                      | 438   | 4.29                          | 446                                   |
| Rhode Island         | 398,713  | 45,783                                     | 177,347                     | 3.50                       | 6.07                                   | 8.15                                      | 37  | 0.37                          | 38                                    |
| South Carolina       | 1,520,368  | 157,081                                    | 622,375                     | 3.50                       | 6.07                                   | 7.83                                      | 134   | 1.31                          | 136                                   |
| South Dakota         | 265,035  | 14,605                                     | 152,101                     | 3.50                       | 6.07                                   | 7.31                                      | 26  | 0.25                          | 26                                    |
| Tennessee            | 2,194,876  | 288,696                                    | 836,017                     | 3.50                       | 6.07                                   | 8.02                                      | 194   | 1.89                          | 197                                   |
| Texas                | 6,767,473  | 1,339,854                                  | 3,756,725                   | 3.50                       | 6.07                                   | 7.49                                      | 720   | 7.04                          | 733                                   |
| Utah                 | 685,946  | 128,968                                    | 381,920                     | 3.50                       | 6.07                                   | 8.53                                      | 77  | 0.76                          | 79                                    |
| Vermont              | 257,212  | 20,945                                     | 104,365                     | 3.50                       | 6.07                                   | 7.82                                      | 22  | 0.22                          | 23                                    |
| Virginia             | 2,717,400  | 469,826                                    | 1,487,665                   | 3.50                       | 6.07                                   | 6.97                                      | 273   | 2.67                          | 278                                   |
| Washington           | 2,289,941  | 405,555                                    | 1,061,969                   | 3.50                       | 6.07                                   | 8.15                                      | 230   | 2.25                          | 234                                   |
| West Virginia        | 717,032  | 38,676                                     | 233,773                     | 3.50                       | 6.07                                   | 8.28                                      | 56  | 0.55                          | 57                                    |
| Wisconsin            | 2,050,223  | 246,453                                    | 1,044,271                   | 3.50                       | 5.74                                   | 6.30                                      | 182   | 1.78                          | 185                                   |
| Wyoming              | 184,345  | 16,463                                     | 105,540                     | 3.50                       | 6.07                                   | 8.73                                      | 20  | 0.20                          | 20                                    |
| United States        | 101,467,437  | 18,104,233                                 | 54,830,364                  | 3.50                       | 5.87                                   | 7.03                                      | 10,167  | 99.47                         | 10,354                                |
| Guam                 | NA   | NA   | NA                          | NA                         | NA                                     | NA  | NA  | NA                            | NA                                    |
| N. Mariana Islands   | NA   | NA   | NA                          | NA                         | NA                                     | NA  | NA  | NA                            | NA                                    |
| Puerto Rico          | 1,089,138  | 0  | 122,503                     | 3.50                       | 0.00                                   | 6.00                                      | 55  | 0.53                          | 56                                    |
| Virgin Islands       | NA   | NA   | NA                          | NA                         | NA                                     | NA  | NA  | NA                            | NA                                    |
| Grand Total 4/       | 102,602,998  | 18,104,233                                 | 54,952,867                  | NA                         | NA                                     | NA  | \$10,222                                      | 100.00 %                      | \$10,446                              |

Note: Figures may not add due to rounding.

NA - Not Applicable.

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

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

3/ SLC for single-BX19line business is the same as for residential lines.

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

**Table A-7**  
**Information for Allocating Interstate Access Revenues: 1999**  
**(Dollars in Millions)**

|                          | 1<br>Gross Access<br>Revenues for<br>Allocation | 2<br>SLCs | 3<br>Revenues<br>for<br>Allocation | 4<br>Allocation<br>Percentage | 5<br>Interstate<br>End-User<br>Revenues | 6<br>Interstate<br>Total<br>Revenues |
|--------------------------|---|-----------|------------------------------------|-------------------------------|---|--------------------------------------|
| Alabama                  | \$388   | \$145     | \$243                              | 1.34 %                        | \$22                                    | \$222                                |
| Alaska                   | NA  | NA        | NA                                 | NA                            | NA                                      | NA                                   |
| Arizona                  | 504   | 194       | 310                                | 1.71                          | 28                                      | 283                                  |
| Arkansas                 | 247   | 80        | 167                                | 0.92                          | 15                                      | 152                                  |
| California               | 2,873   | 1,144     | 1,729                              | 9.52                          | 158                                     | 1,580                                |
| Colorado                 | 527   | 197       | 330                                | 1.81                          | 30                                      | 301                                  |
| Connecticut              | 392   | 136       | 256                                | 1.41                          | 23                                      | 234                                  |
| Delaware                 | 75  | 32        | 42                                 | 0.23                          | 4                                       | 39                                   |
| District of Columbia     | 169   | 42        | 127                                | 0.70                          | 12                                      | 116                                  |
| Florida                  | 1,789   | 689       | 1,099                              | 6.05                          | 101                                     | 1,004                                |
| Georgia                  | 921   | 310       | 611                                | 3.36                          | 56                                      | 558                                  |
| Hawaii                   | 132   | 41        | 91                                 | 0.50                          | 8                                       | 83                                   |
| Idaho                    | 167   | 47        | 120                                | 0.66                          | 11                                      | 110                                  |
| Illinois                 | 1,097   | 448       | 649                                | 3.57                          | 59                                      | 593                                  |
| Indiana                  | 552   | 205       | 348                                | 1.91                          | 32                                      | 318                                  |
| Iowa                     | 288   | 102       | 186                                | 1.03                          | 17                                      | 170                                  |
| Kansas                   | 260   | 95        | 165                                | 0.91                          | 15                                      | 150                                  |
| Kentucky                 | 384   | 131       | 254                                | 1.40                          | 23                                      | 232                                  |
| Louisiana                | 369   | 155       | 214                                | 1.18                          | 20                                      | 196                                  |
| Maine                    | 153   | 45        | 108                                | 0.59                          | 10                                      | 98                                   |
| Maryland                 | 517   | 220       | 297                                | 1.63                          | 27                                      | 271                                  |
| Massachusetts            | 795   | 274       | 521                                | 2.87                          | 48                                      | 476                                  |
| Michigan                 | 861   | 349       | 512                                | 2.82                          | 47                                      | 467                                  |
| Minnesota                | 523   | 185       | 338                                | 1.86                          | 31                                      | 309                                  |
| Mississippi              | 225   | 83        | 141                                | 0.78                          | 13                                      | 129                                  |
| Missouri                 | 596   | 202       | 394                                | 2.17                          | 36                                      | 360                                  |
| Montana                  | 106   | 33        | 73                                 | 0.40                          | 7                                       | 66                                   |
| Nebraska                 | 195   | 60        | 135                                | 0.74                          | 12                                      | 123                                  |
| Nevada                   | 192   | 69        | 123                                | 0.67                          | 11                                      | 112                                  |
| New Hampshire            | 177   | 52        | 126                                | 0.69                          | 12                                      | 115                                  |
| New Jersey               | 1,048   | 386       | 662                                | 3.64                          | 61                                      | 605                                  |
| New Mexico               | 190   | 63        | 127                                | 0.70                          | 12                                      | 116                                  |
| New York                 | 2,205   | 741       | 1,463                              | 8.05                          | 134                                     | 1,337                                |
| North Carolina           | 804   | 291       | 513                                | 2.82                          | 47                                      | 468                                  |
| North Dakota             | 84  | 26        | 59                                 | 0.32                          | 5                                       | 54                                   |
| Ohio                     | 1,028   | 378       | 650                                | 3.58                          | 59                                      | 593                                  |
| Oklahoma                 | 305   | 113       | 191                                | 1.05                          | 18                                      | 175                                  |
| Oregon                   | 402   | 137       | 264                                | 1.46                          | 24                                      | 242                                  |
| Pennsylvania             | 1,121   | 446       | 674                                | 3.71                          | 62                                      | 616                                  |
| Rhode Island             | 109   | 38        | 71                                 | 0.39                          | 7                                       | 65                                   |
| South Carolina           | 383   | 136       | 247                                | 1.36                          | 23                                      | 225                                  |
| South Dakota             | 92  | 26        | 66                                 | 0.36                          | 6                                       | 60                                   |
| Tennessee                | 523   | 197       | 326                                | 1.79                          | 30                                      | 298                                  |
| Texas                    | 2,009   | 733       | 1,276                              | 7.02                          | 117                                     | 1,166                                |
| Utah                     | 218   | 79        | 140                                | 0.77                          | 13                                      | 128                                  |
| Vermont                  | 80  | 23        | 57                                 | 0.31                          | 5                                       | 52                                   |
| Virginia                 | 776   | 278       | 498                                | 2.74                          | 46                                      | 455                                  |
| Washington               | 686   | 234       | 452                                | 2.49                          | 41                                      | 413                                  |
| West Virginia            | 184   | 57        | 126                                | 0.70                          | 12                                      | 116                                  |
| Wisconsin                | 489   | 185       | 304                                | 1.67                          | 28                                      | 278                                  |
| Wyoming                  | 72  | 20        | 51                                 | 0.28                          | 5                                       | 47                                   |
| United States            | 28,279  | 10,356    | 17,927                             | 102.66                        | 1,707                                   | 16,382                               |
| Guam                     | NA  | NA        | NA                                 | NA                            | NA                                      | NA                                   |
| Northern Mariana Islands | NA  | NA        | NA                                 | NA                            | NA                                      | NA                                   |
| Puerto Rico              | 299   | 56        | 243                                | 1.34                          | 22                                      | 222                                  |
| Virgin Islands           | NA  | NA        | NA                                 | NA                            | NA                                      | NA                                   |
| Grand Total 1/           | \$28,577  | \$10,410  | \$18,167                           | 100.00 %                      | \$1,669                                 | \$16,655                             |

NA - Not Applicable.

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

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

**Table A-8**  
**Information for Allocating Intrastate Access Revenues: 1999**  
**(Dollars in Millions)**

|                          | 1<br>Revenues<br>for<br>Allocation | 2<br>Allocation<br>Percentage | 3<br>Intrastate<br>End-User<br>Revenues | 4<br>Intrastate<br>Total<br>Revenues |
|--------------------------|------------------------------------|-------------------------------|---|--------------------------------------|
| Alabama                  | \$61                               | 0.69 %                        | \$0                                     | \$58                                 |
| Alaska                   | NA                                 | NA                            | NA                                      | NA                                   |
| Arizona                  | 132                                | 1.50                          | 0                                       | 125                                  |
| Arkansas                 | 78                                 | 0.89                          | 0                                       | 74                                   |
| California               | 1,271                              | 14.50                         | 0                                       | 1,203                                |
| Colorado                 | 104                                | 1.19                          | 0                                       | 99                                   |
| Connecticut              | 40                                 | 0.46                          | 0                                       | 38                                   |
| Delaware                 | 5                                  | 0.06                          | 0                                       | 5                                    |
| District of Columbia     | 1                                  | 0.01                          | 0                                       | 1                                    |
| Florida                  | 630                                | 7.19                          | 0                                       | 597                                  |
| Georgia                  | 156                                | 1.77                          | 0                                       | 147                                  |
| Hawaii                   | 31                                 | 0.36                          | 0                                       | 29                                   |
| Idaho                    | 29                                 | 0.34                          | 0                                       | 28                                   |
| Illinois                 | 215                                | 2.46                          | 0                                       | 204                                  |
| Indiana                  | 249                                | 2.84                          | 0                                       | 236                                  |
| Iowa                     | 106                                | 1.20                          | 0                                       | 100                                  |
| Kansas                   | 64                                 | 0.73                          | 0                                       | 61                                   |
| Kentucky                 | 146                                | 1.67                          | 0                                       | 139                                  |
| Louisiana                | 72                                 | 0.82                          | 0                                       | 68                                   |
| Maine                    | 41                                 | 0.46                          | 0                                       | 38                                   |
| Maryland                 | 97                                 | 1.11                          | 0                                       | 92                                   |
| Massachusetts            | 56                                 | 0.64                          | 0                                       | 53                                   |
| Michigan                 | 359                                | 4.09                          | 0                                       | 339                                  |
| Minnesota                | 160                                | 1.82                          | 0                                       | 151                                  |
| Mississippi              | 31                                 | 0.35                          | 0                                       | 29                                   |
| Missouri                 | 271                                | 3.09                          | 0                                       | 256                                  |
| Montana                  | 34                                 | 0.39                          | 0                                       | 32                                   |
| Nebraska                 | 77                                 | 0.88                          | 0                                       | 73                                   |
| Nevada                   | 25                                 | 0.28                          | 0                                       | 23                                   |
| New Hampshire            | 20                                 | 0.23                          | 0                                       | 19                                   |
| New Jersey               | 292                                | 3.33                          | 0                                       | 276                                  |
| New Mexico               | 69                                 | 0.78                          | 0                                       | 65                                   |
| New York                 | 364                                | 4.16                          | 0                                       | 345                                  |
| North Carolina           | 367                                | 4.18                          | 0                                       | 347                                  |
| North Dakota             | 27                                 | 0.31                          | 0                                       | 26                                   |
| Ohio                     | 338                                | 3.85                          | 0                                       | 320                                  |
| Oklahoma                 | 40                                 | 0.45                          | 0                                       | 37                                   |
| Oregon                   | 115                                | 1.31                          | 0                                       | 109                                  |
| Pennsylvania             | 467                                | 5.33                          | 0                                       | 442                                  |
| Rhode Island             | 10                                 | 0.12                          | 0                                       | 10                                   |
| South Carolina           | 116                                | 1.32                          | 0                                       | 110                                  |
| South Dakota             | 26                                 | 0.30                          | 0                                       | 25                                   |
| Tennessee                | 74                                 | 0.84                          | 0                                       | 70                                   |
| Texas                    | 1,069                              | 12.19                         | 0                                       | 1,012                                |
| Utah                     | 36                                 | 0.41                          | 0                                       | 34                                   |
| Vermont                  | 22                                 | 0.25                          | 0                                       | 21                                   |
| Virginia                 | 279                                | 3.18                          | 0                                       | 264                                  |
| Washington               | 253                                | 2.89                          | 0                                       | 240                                  |
| West Virginia            | 50                                 | 0.57                          | 0                                       | 47                                   |
| Wisconsin                | 122                                | 1.39                          | 0                                       | 116                                  |
| Wyoming                  | 13                                 | 0.15                          | 0                                       | 12                                   |
| United States            | 8,711                              | 99.35                         | 0                                       | 8,247                                |
| Guam                     | NA                                 | NA                            | NA                                      | NA                                   |
| Northern Mariana Islands | NA                                 | NA                            | NA                                      | NA                                   |
| Puerto Rico              | 57                                 | 0.65                          | 0                                       | 54                                   |
| Virgin Islands           | NA                                 | NA                            | NA                                      | NA                                   |
| Grand Total 1/           | \$8,768                            | 100.00 %                      | \$0                                     | \$8,329                              |

NA - Not Applicable.

Note: Figures may not add due to rounding.

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

**Table A-9**  
**Information for Allocating ILECs' Intrastate Toll Revenues: 1999**  
**(Dollars in Millions)**

|                          | 1<br>Reported Revenues<br>by<br>Large ILECs 1/ | 2<br>Intrastate<br>Revenues 2/ |
|--------------------------|--|--------------------------------|
| Alabama                  | \$58   | \$64                           |
| Alaska                   | NA   | NA                             |
| Arizona                  | 30   | 32                             |
| Arkansas                 | 85   | 113                            |
| California               | 1,262  | 1,282                          |
| Colorado                 | 72   | 76                             |
| Connecticut              | 197  | 199                            |
| Delaware                 | 10   | 10                             |
| District of Columbia     | 0  | 0                              |
| Florida                  | 180  | 183                            |
| Georgia                  | 114  | 128                            |
| Hawaii                   | 12   | 12                             |
| Idaho                    | 21   | 23                             |
| Illinois                 | 246  | 255                            |
| Indiana                  | 142  | 149                            |
| Iowa                     | 53   | 65                             |
| Kansas                   | 83   | 98                             |
| Kentucky                 | 48   | 55                             |
| Louisiana                | 41   | 44                             |
| Maine                    | 106  | 128                            |
| Maryland                 | 67   | 68                             |
| Massachusetts            | 355  | 355                            |
| Michigan                 | 731  | 758                            |
| Minnesota                | 30   | 41                             |
| Mississippi              | 75   | 80                             |
| Missouri                 | 171  | 180                            |
| Montana                  | 18   | 26                             |
| Nebraska                 | 29   | 34                             |
| Nevada                   | 14   | 14                             |
| New Hampshire            | 61   | 65                             |
| New Jersey               | 518  | 519                            |
| New Mexico               | 28   | 31                             |
| New York                 | 234  | 242                            |
| North Carolina           | 89   | 99                             |
| North Dakota             | 17   | 27                             |
| Ohio                     | 180  | 189                            |
| Oklahoma                 | 94   | 107                            |
| Oregon                   | 66   | 72                             |
| Pennsylvania             | 335  | 351                            |
| Rhode Island             | 40   | 40                             |
| South Carolina           | 62   | 85                             |
| South Dakota             | 19   | 29                             |
| Tennessee                | 85   | 98                             |
| Texas                    | 362  | 378                            |
| Utah                     | 49   | 52                             |
| Vermont                  | 25   | 30                             |
| Virginia                 | 72   | 74                             |
| Washington               | 159  | 171                            |
| West Virginia            | 28   | 34                             |
| Wisconsin                | 139  | 177                            |
| Wyoming                  | 11   | 13                             |
| United States            | 6,923  | 7,353                          |
| Guam                     | NA   | NA                             |
| Northern Mariana Islands | NA   | NA                             |
| Puerto Rico              | 193  | 193                            |
| Virgin Islands           | NA   | NA                             |
| Grand Total 3/           | \$7,116  | \$7,572                        |

NA - Not Applicable.

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

1/ Includes only carriers that report to ARMIS.

2/ We assume that there is no carrier's carrier ILEC toll. End-user ILEC toll equals total ILEC toll.

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



**Table A-10**  
**Information for Allocating Non-LECs' Intrastate Toll: 1999**  
(Dollars in Millions)

|                      | 1<br>Access Minutes 1/<br>for<br>Allocation | 2<br>Access<br>Minutes<br>% of Nation | 3<br>State Access<br>Revenues<br>% of Nation | 4<br>Allocation<br>Percentage 2/ | 5<br>End-User<br>Revenues | 6<br>Total<br>Revenues |
|----------------------|---|---------------------------------------|--|----------------------------------|---------------------------|------------------------|
| Alabama              | 2,525,497                                   | 1.09 %                                | 0.69 %                                       | 0.99 %                           | \$217                     | \$252                  |
| Alaska               | NA  | NA                                    | NA   | NA                               | NA                        | NA                     |
| Arizona              | 1,813,691                                   | 0.78                                  | 1.50   | 0.96                             | 211                       | 245                    |
| Arkansas             | 1,472,796                                   | 0.63                                  | 0.89   | 0.70                             | 153                       | 178                    |
| California           | 43,183,951                                  | 18.59                                 | 14.50  | 17.56                            | 3,858                     | 4,475                  |
| Colorado             | 1,757,099                                   | 0.76                                  | 1.19   | 0.87                             | 190                       | 220                    |
| Connecticut          | 78,871                                      | 0.03                                  | 0.46   | 0.14                             | 31                        | 36                     |
| Delaware             | 180,253                                     | 0.08                                  | 0.06   | 0.07                             | 16                        | 19                     |
| District of Columbia | 0   | 0.00                                  | 0.01   | 0.00                             | 0                         | 0                      |
| Florida              | 14,829,973                                  | 6.38                                  | 7.19   | 6.58                             | 1,446                     | 1,678                  |
| Georgia              | 5,155,915                                   | 2.22                                  | 1.77   | 2.11                             | 463                       | 537                    |
| Hawaii               | 25,030                                      | 0.01                                  | 0.36   | 0.10                             | 21                        | 25                     |
| Idaho                | 363,970                                     | 0.16                                  | 0.34   | 0.20                             | 44                        | 51                     |
| Illinois             | 11,909,734                                  | 5.13                                  | 2.46   | 4.46                             | 979                       | 1,136                  |
| Indiana              | 4,948,314                                   | 2.13                                  | 2.84   | 2.31                             | 507                       | 588                    |
| Iowa                 | 2,052,085                                   | 0.88                                  | 1.20   | 0.96                             | 212                       | 246                    |
| Kansas               | 1,684,033                                   | 0.72                                  | 0.73   | 0.73                             | 160                       | 185                    |
| Kentucky             | 2,428,885                                   | 1.05                                  | 1.67   | 1.20                             | 264                       | 306                    |
| Louisiana            | 2,875,453                                   | 1.24                                  | 0.82   | 1.13                             | 249                       | 289                    |
| Maine                | 891,409                                     | 0.38                                  | 0.46   | 0.40                             | 89                        | 103                    |
| Maryland             | 4,294,864                                   | 1.85                                  | 1.11   | 1.66                             | 365                       | 424                    |
| Massachusetts        | 4,988,225                                   | 2.15                                  | 0.64   | 1.77                             | 389                       | 451                    |
| Michigan             | 11,554,292                                  | 4.97                                  | 4.09   | 4.75                             | 1,044                     | 1,211                  |
| Minnesota            | 2,976,290                                   | 1.28                                  | 1.82   | 1.42                             | 311                       | 361                    |
| Mississippi          | 1,041,590                                   | 0.45                                  | 0.35   | 0.42                             | 93                        | 108                    |
| Missouri             | 2,961,756                                   | 1.27                                  | 3.09   | 1.73                             | 380                       | 440                    |
| Montana              | 578,704                                     | 0.25                                  | 0.39   | 0.28                             | 62                        | 72                     |
| Nebraska             | 988,285                                     | 0.43                                  | 0.88   | 0.54                             | 119                       | 137                    |
| Nevada               | 730,013                                     | 0.31                                  | 0.28   | 0.31                             | 67                        | 78                     |
| New Hampshire        | 788,852                                     | 0.34                                  | 0.23   | 0.31                             | 69                        | 80                     |
| New Jersey           | 11,939,140                                  | 5.14                                  | 3.33   | 4.69                             | 1,029                     | 1,194                  |
| New Mexico           | 605,325                                     | 0.26                                  | 0.78   | 0.39                             | 86                        | 100                    |
| New York             | 17,936,376                                  | 7.72                                  | 4.16   | 6.83                             | 1,500                     | 1,740                  |
| North Carolina       | 6,723,086                                   | 2.89                                  | 4.18   | 3.22                             | 706                       | 819                    |
| North Dakota         | 450,166                                     | 0.19                                  | 0.31   | 0.22                             | 49                        | 57                     |
| Ohio                 | 11,365,695                                  | 4.89                                  | 3.85   | 4.63                             | 1,017                     | 1,180                  |
| Oklahoma             | 1,477,640                                   | 0.64                                  | 0.45   | 0.59                             | 130                       | 150                    |
| Oregon               | 1,685,230                                   | 0.73                                  | 1.31   | 0.87                             | 191                       | 222                    |
| Pennsylvania         | 12,146,791                                  | 5.23                                  | 5.33   | 5.25                             | 1,154                     | 1,339                  |
| Rhode Island         | 431,446                                     | 0.19                                  | 0.12   | 0.17                             | 37                        | 43                     |
| South Carolina       | 2,266,986                                   | 0.98                                  | 1.32   | 1.06                             | 233                       | 271                    |
| South Dakota         | 335,535                                     | 0.14                                  | 0.30   | 0.18                             | 40                        | 47                     |
| Tennessee            | 2,592,197                                   | 1.12                                  | 0.84   | 1.05                             | 230                       | 267                    |
| Texas                | 17,247,027                                  | 7.42                                  | 12.19  | 8.62                             | 1,893                     | 2,195                  |
| Utah                 | 575,167                                     | 0.25                                  | 0.41   | 0.29                             | 64                        | 74                     |
| Vermont              | 343,469                                     | 0.15                                  | 0.25   | 0.17                             | 38                        | 44                     |
| Virginia             | 5,650,620                                   | 2.43                                  | 3.18   | 2.62                             | 575                       | 667                    |
| Washington           | 3,324,030                                   | 1.43                                  | 2.89   | 1.79                             | 394                       | 457                    |
| West Virginia        | 936,940                                     | 0.40                                  | 0.57   | 0.44                             | 98                        | 113                    |
| Wisconsin            | 4,984,294                                   | 2.15                                  | 1.39   | 1.96                             | 430                       | 499                    |
| Wyoming              | 229,290                                     | 0.10                                  | 0.15   | 0.11                             | 24                        | 28                     |
| United States        | 232,326,280                                 | 100.00                                | 99.35  | 99.84                            | 21,930                    | 25,438                 |
| Guam                 | NA  | NA                                    | NA   | NA                               | NA                        | NA                     |
| N. Mariana Islands   | NA  | NA                                    | NA   | NA                               | NA                        | NA                     |
| Puerto Rico          | 0   | 0.00                                  | 0.65   | 0.16                             | 36                        | 42                     |
| Virgin Islands       | NA  | NA                                    | NA   | NA                               | NA                        | NA                     |
| Grand Total 3/       | 232,326,280                                 | 100.00 %                              | 100.00 %                                     | 100.00 %                         | \$22,041                  | \$25,566               |

NA - Not Applicable.

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

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

2/ Allocation percentage is a function of both access minutes and access revenues.

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

**Table A-11**  
**Information for Allocating Interstate Toll: 1999**  
**(Dollars in Millions)**

|                      | 1<br>Access Minutes<br>for<br>Allocation 1/ | 2<br>Allocation<br>Percentage | 3<br>End-User<br>Revenues | 4<br>Total<br>Revenues |
|----------------------|---|-------------------------------|---------------------------|------------------------|
| Alabama              | 7,409,323                                   | 1.34 %                        | \$832                     | \$982                  |
| Alaska               | NA  | NA                            | NA                        | NA                     |
| Arizona              | 11,730,336                                  | 2.12                          | 1,318                     | 1,554                  |
| Arkansas             | 4,662,909                                   | 0.84                          | 524                       | 618                    |
| California           | 48,956,121                                  | 8.83                          | 5,499                     | 6,487                  |
| Colorado             | 11,534,600                                  | 2.08                          | 1,296                     | 1,529                  |
| Connecticut          | 9,395,984                                   | 1.70                          | 1,055                     | 1,245                  |
| Delaware             | 2,429,692                                   | 0.44                          | 273                       | 322                    |
| District of Columbia | 3,066,096                                   | 0.55                          | 344                       | 406                    |
| Florida              | 37,925,988                                  | 6.84                          | 4,260                     | 5,026                  |
| Georgia              | 18,252,486                                  | 3.29                          | 2,050                     | 2,419                  |
| Hawaii               | 2,144,537                                   | 0.39                          | 241                       | 284                    |
| Idaho                | 2,959,091                                   | 0.53                          | 332                       | 392                    |
| Illinois             | 24,487,704                                  | 4.42                          | 2,751                     | 3,245                  |
| Indiana              | 10,221,205                                  | 1.84                          | 1,148                     | 1,354                  |
| Iowa                 | 5,384,349                                   | 0.97                          | 605                       | 714                    |
| Kansas               | 5,591,508                                   | 1.01                          | 628                       | 741                    |
| Kentucky             | 7,065,616                                   | 1.27                          | 794                       | 936                    |
| Louisiana            | 7,406,879                                   | 1.34                          | 832                       | 982                    |
| Maine                | 2,603,382                                   | 0.47                          | 292                       | 345                    |
| Maryland             | 12,567,103                                  | 2.27                          | 1,412                     | 1,665                  |
| Massachusetts        | 15,000,528                                  | 2.71                          | 1,685                     | 1,988                  |
| Michigan             | 14,729,152                                  | 2.66                          | 1,654                     | 1,952                  |
| Minnesota            | 9,847,119                                   | 1.78                          | 1,106                     | 1,305                  |
| Mississippi          | 4,759,339                                   | 0.86                          | 535                       | 631                    |
| Missouri             | 10,610,054                                  | 1.91                          | 1,192                     | 1,406                  |
| Montana              | 2,192,812                                   | 0.40                          | 246                       | 291                    |
| Nebraska             | 3,498,684                                   | 0.63                          | 393                       | 464                    |
| Nevada               | 5,283,517                                   | 0.95                          | 593                       | 700                    |
| New Hampshire        | 3,849,100                                   | 0.69                          | 432                       | 510                    |
| New Jersey           | 24,140,548                                  | 4.36                          | 2,712                     | 3,199                  |
| New Mexico           | 3,918,696                                   | 0.71                          | 440                       | 519                    |
| New York             | 38,903,863                                  | 7.02                          | 4,370                     | 5,155                  |
| North Carolina       | 16,346,683                                  | 2.95                          | 1,836                     | 2,166                  |
| North Dakota         | 1,590,089                                   | 0.29                          | 179                       | 211                    |
| Ohio                 | 18,490,713                                  | 3.34                          | 2,077                     | 2,450                  |
| Oklahoma             | 6,178,316                                   | 1.11                          | 694                       | 819                    |
| Oregon               | 7,309,488                                   | 1.32                          | 821                       | 969                    |
| Pennsylvania         | 22,984,969                                  | 4.15                          | 2,582                     | 3,046                  |
| Rhode Island         | 2,593,537                                   | 0.47                          | 291                       | 344                    |
| South Carolina       | 8,202,433                                   | 1.48                          | 921                       | 1,087                  |
| South Dakota         | 1,777,682                                   | 0.32                          | 200                       | 236                    |
| Tennessee            | 10,750,673                                  | 1.94                          | 1,208                     | 1,425                  |
| Texas                | 33,436,156                                  | 6.03                          | 3,756                     | 4,431                  |
| Utah                 | 4,278,789                                   | 0.77                          | 481                       | 567                    |
| Vermont              | 1,653,960                                   | 0.30                          | 186                       | 219                    |
| Virginia             | 17,418,213                                  | 3.14                          | 1,957                     | 2,308                  |
| Washington           | 12,375,114                                  | 2.23                          | 1,390                     | 1,640                  |
| West Virginia        | 3,258,563                                   | 0.59                          | 366                       | 432                    |
| Wisconsin            | 8,707,864                                   | 1.57                          | 978                       | 1,154                  |
| Wyoming              | 1,372,789                                   | 0.25                          | 154                       | 182                    |
| United States        | 551,254,350                                 | 99.47                         | 61,920                    | 73,050                 |
| Guam                 | NA  | NA                            | NA                        | NA                     |
| N. Mariana Islands   | NA  | NA                            | NA                        | NA                     |
| Puerto Rico          | 2,918,837                                   | 0.53                          | 328                       | 387                    |
| Virgin Islands       | NA  | NA                            | NA                        | NA                     |
| Grand Total 2/       | 554,173,187                                 | 100.00 %                      | \$62,463                  | \$73,691               |

NA - Not Applicable.

Note: Figures may not add due to rounding.

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

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

**Table A-12**  
**1999 Telecommunications Revenues**  
(Dollars in Millions)

|                                   | Incumbent<br>Local Exchange<br>Services 1/ | CLECs   | Mobile<br>Wireless | Subscriber<br>Line<br>Charges 3/ | Access 4/ | Toll 5/  | Total     |
|-----------------------------------|--|---------|--------------------|----------------------------------|-----------|----------|-----------|
| <b>End-User Revenues</b>          |  |         |                    |                                  |           |          |           |
| All                               |  |         |                    |                                  |           |          |           |
| Intrastate                        | \$63,254                                   | \$2,807 | \$39,244           | \$0                              | \$0       | \$29,614 | \$134,919 |
| Interstate                        | 219  | 1,462   | 4,584              | 10,446                           | 1,669     | 62,464   | 80,844    |
| Intrastate + Interstate           | 63,473                                     | 4,269   | 43,828             | 10,446                           | 1,669     | 92,078   | 215,763   |
| Allocated 2/                      |  |         |                    |                                  |           |          |           |
| Intrastate                        | 63,039                                     | 2,797   | 39,111             | 0                                | 0         | 29,513   | 134,461   |
| Interstate                        | 218  | 1,457   | 4,568              | 10,410                           | 1,663     | 62,248   | 80,565    |
| Intrastate + Interstate           | 63,257                                     | 4,254   | 43,679             | 10,410                           | 1,663     | 91,761   | 215,025   |
| <b>Carrier's Carrier Revenues</b> |  |         |                    |                                  |           |          |           |
| All                               |  |         |                    |                                  |           |          |           |
| Intrastate                        | 4,555                                      | 1,561   | 4,323              | 0                                | 8,329     | 3,525    | 22,293    |
| Interstate                        | 3,229                                      | 677     | 328                | 0                                | 14,987    | 11,228   | 30,449    |
| Intrastate + Interstate           | 7,784                                      | 2,238   | 4,651              | 0                                | 23,316    | 14,753   | 52,742    |
| Allocated 2/                      |  |         |                    |                                  |           |          |           |
| Intrastate                        | 4,540                                      | 1,556   | 4,308              | 0                                | 8,301     | 3,513    | 22,217    |
| Interstate                        | 3,218                                      | 675     | 327                | 0                                | 14,935    | 11,189   | 30,344    |
| Intrastate + Interstate           | 7,757                                      | 2,230   | 4,635              | 0                                | 23,236    | 14,702   | 52,561    |
| <b>Total Revenues</b>             |  |         |                    |                                  |           |          |           |
| All                               |  |         |                    |                                  |           |          |           |
| Intrastate                        | 67,809                                     | 4,368   | 43,567             | 0                                | 8,329     | 33,139   | 157,212   |
| Interstate                        | 3,448                                      | 2,139   | 4,912              | 10,446                           | 16,656    | 73,692   | 111,293   |
| Intrastate + Interstate           | 71,257                                     | 6,507   | 48,479             | 10,446                           | 24,985    | 106,831  | 268,505   |
| Allocated 2/                      |  |         |                    |                                  |           |          |           |
| Intrastate                        | 67,579                                     | 4,353   | 43,419             | 0                                | 8,301     | 33,026   | 156,678   |
| Interstate                        | 3,436                                      | 2,132   | 4,895              | 10,410                           | 16,598    | 73,437   | 110,908   |
| Intrastate + Interstate           | 71,015                                     | 6,485   | 48,314             | 10,410                           | 24,899    | 106,464  | 267,586   |

Note: Interstate revenues include both interstate and international revenues.

1/ Excludes subscriber line charges.

2/ Allocated intrastate revenues for 1999 are reduced by 0.34% and allocated interstate revenues are reduced by 0.35%. This takes into account revenues from Alaska, Guam, Northern Mariana Islands, and the Virgin Islands.

3/ Intrastate subscriber line charges are included under access.

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

5/ Intrastate toll includes both incumbent local exchange carrier (ILEC) toll and non-ILEC toll.

Source: Industry Analysis Division, *Telecommunications Industry Revenues: 1999*.

## Customer Response

Publication: State-By-State Telephone Revenue and Universal Service Data,  
April 2001.

You can help us provide the best possible information to the public by completing this form and returning it to the Industry Analysis Division of the FCC's Common Carrier Bureau.

1. Please check the category that best describes you:

- press
- current telecommunications carrier
- potential telecommunications carrier
- business customer evaluating vendors/service options
- consultant, law firm, lobbyist
- other business customer
- academic/student
- residential customer
- FCC employee
- other federal government employee
- state or local government employee
- Other (please specify) \_\_\_\_\_

2. Please rate the report: Excellent      Good      Satisfactory      Poor      No opinion

|                      |     |     |     |     |     |
|----------------------|-----|-----|-----|-----|-----|
| Data accuracy        | ( ) | ( ) | ( ) | ( ) | ( ) |
| Data presentation    | ( ) | ( ) | ( ) | ( ) | ( ) |
| Timeliness of data   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Completeness of data | ( ) | ( ) | ( ) | ( ) | ( ) |
| Text clarity         | ( ) | ( ) | ( ) | ( ) | ( ) |
| Completeness of text | ( ) | ( ) | ( ) | ( ) | ( ) |

3. Overall, how do you rate this report?      Excellent      Good      Satisfactory      Poor      No opinion

( )                      ( )                      ( )                      ( )                      ( )

4. How can this report be improved?

---



---



---



---



---



---

5. May we contact you to discuss possible improvements?

Name:  
Telephone #:

|   |    |   |
|---|----|---|
| To discuss the information in this report, contact:<br>Industry Analysis Division at 202-418-0940 |    |   |
| Fax this response to  | or | Mail this response to                               |
| 202-418-0520  |    | FCC/IAD<br>Mail Stop 1600 F<br>Washington, DC 20554 |