FOR IMMEDIATE RELEASE
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## FCC RELEASES 1999 INTERNATIONAL TRAFFIC DATA

Washington, D.C. -- The Federal Communications Commission (FCC) has released a report prepared by the Common Carrier Bureau's Industry Analysis Division entitled 1999 International Telecommunications Data.

Traffic between the United States and other countries is reported on a country-bycountry basis for international message telephone and private line services. Starting with the 1998 traffic data, carriers were no longer required to file country-by-country data for international telex and telegraph services. Although international traffic data is reported in great detail, it is not reported until after U.S. and foreign carriers can reconcile their books. Carriers were required to file their 1999 data by July 31, 2000, and revisions by October 31, 2000.

## Statistical Findings

- In 1999, U.S. carriers reported that they billed $\$ 14.5$ billion for international telephone service, $\$ 1$ billion for private line services and $\$ 0.1$ billion for international telex, telegraph and other miscellaneous services.
- U.S. billed minutes of telephone service increased $16 \%$ since 1993. In 1999, U.S. carriers billed for 28.4 billion minutes of telephone service.
- Traditional settlement arrangements were used to handle 19.3 billion of the minutes while International Simple Resale (ISR/Hubbing) arrangements were used to handle the remaining 9.1 billion minutes.
- U.S. and foreign carriers compensate each other for completed calls. Because U.S. customers place more calls than do foreign customers, U.S. carriers make net payments to foreign carriers. The net amount was approximately $\$ 4.6$ billion in 1999, down from $\$ 4.8$ billion in 1998. U.S. carriers retained about $\$ 11.2$ billion of international revenues.

The report is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, SW, Washington, D.C. 20554. Copies may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800. The report, including the spreadsheets containing the report's statistical tables and the figures, can be downloaded [file names: 4361-F99.ZIP or 4361-F99.PDF] from the FCC-State Link internet site at http://www.fcc.gov/ccb/stats on the World Wide Web.
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Common Carrier Bureau contacts: Linda Blake or Jim Lande at (202) 418-0940; TTY (202) 418-0484.

# 1999 <br> International Telecommunications Data 

(Filed as of October 31, 2000)

December 2000

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## Customer Response

Publication: 1999 International Telecommunications Data, December 2000

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.

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## 1999 International Telecommunications Data December 2000

## Introduction

This is the Federal Communications Commission's (FCC's) December 2000 report regarding telecommunications service between the United States and international points during 1999. The data are compiled from reports submitted to the Federal Communications Commission by U.S. carriers pursuant to Section 43.61 of the Commission's rules. Section 43.61(a) directs carriers to file reports by July 31 that summarize international telecommunications service provided during the preceding calendar year. Carriers submit their final data for the preceding calendar year by October 31. The specific filing requirements are set forth in the Manual for Filing Section 43.61 Data (June 1995), which governs filings beginning with the 1995 international traffic data.

The Commission summarizes these filings in statistical reports. The statistical reports are used to monitor the development of competition in international telecommunications markets. These reports are also used by the United States to develop and support policies and positions in discussions with foreign governments and international standards organizations, and by the telecommunciations industry for facilities planning.

## Statistical Findings

- In 1999, U.S. carriers reported that they billed $\$ 14.5$ billion for international telephone service, $\$ 1$ billion for private line services and $\$ 0.1$ billion for international telex, telegraph and other miscellaneous services.
- U.S. billed minutes of telephone service increased $16 \%$ since 1993. In 1999, U.S. carriers billed for 28.4 billion minutes of telephone service.
- Traditional settlement arrangements were used to handle 19.3 billion of the minutes while International Simple Resale (ISR/Hubbing) arrangements were used to handle the remaining 9.1 billion minutes.
- U.S. and foreign carriers compensate each other for completed calls. Because U.S. customers place more calls than do foreign customers, U.S. carriers make net payments to foreign carriers. The net amount was approximately $\$ 4.6$ billion in 1999, down from $\$ 4.8$ billion in 1998. U.S. carriers retained about $\$ 11.2$ billion of international revenues.

Figure 1 summarizes the traffic and revenue data reported by all U.S. facilities-based and facilities-resale carriers for 1999, but does not include pure resale service. These categories are explained below.

Figure 1

| 1999 | Traffic* | Revenue billed <br> by U.S. carriers <br> (millions) | Net settlements <br> With foreign <br> carriers <br> (millions) | Net <br> retained <br> revenue** <br> (millions) |
| :--- | ---: | ---: | ---: | ---: |
| Message Telephone | 39,128 | $\$ 14,505$ | $(\$ 4,579)$ | $\$ 9,925$ |
| Private Line | 20,815 | 1,201 | none | 1,201 |
| International Telex, <br> Telegraph and Other <br> Miscellaneous*** | Not meaningful |  |  | $(8)$ |

* The following traffic measures are shown in the table:

Message Telephone: Millions of minutes; Private Line: Number of Circuits
Message and word counts include both U.S. billed traffic and foreign billed traffic that terminates in the United States, but excludes most traffic that transits the United States.
** Net U.S. carrier revenue equals billed revenue plus settlement amounts receivable from foreign carriers less amounts due to foreign carriers. See Figure 4, below. Detail may not match totals because of necessary roundings.
*** Starting with 1998 traffic data, carriers were no longer required to file country-by-country data for international telex and telegraph services.

## Reporting Requirements

Different levels of reporting are used for different categories of service. Figure 2 shows that carriers must report traffic and revenue on a country-by-country basis for the most commonly used communications services.

Figure 2

| Service | Level of reporting for traffic and <br> revenue for larger U.S. points * |
| :--- | :--- |
| Traffic exchanged with foreign carriers under <br> Traditional Settlement, International Simple Resale <br> (ISR)/Hubbed, and Alternative Settlement <br> Arrangements <br> [Includes service provided over owned and resold <br> circuits.] |  |
| Switched Services <br> Message Telephone Service |  |
| Miscellaneous and Other International Services <br> Message Telegraph Service <br> Occasional Use Television <br> Packet Switching <br> Switched Video <br> Teleprinter Exchange (Telex) Service | Region and world totals <br> Region and world totals <br> Region and world totals <br> Region and world totals <br> Region and world totals |
| Facilities-Based and Facilities-Resale Services |  |
| Private Line Services | Country-by-country |
| Pure Resale Services (resale of underlying carrier | World totals |
| switched services) |  |

International services are provided either on a facilities-based, facilities-resale, or pure resale basis. For categorizing traffic, facilities-based refers to services provided using
international transmission facilities owned in whole or in part by the carrier providing the service. Facilities-based carriers use one or more international channels of communications to provide international telecommunications service. An international channel is a wire or radio link that facilitates electronic communications between a U.S. point and a point outside the domestic United States (see Figure 5, below). A facilitiesbased carrier either owns international channels, has an ownership interest in the channel such as an indefeasible right of use (IRU), or leases the channel from an entity that does not report those circuits in its own Section 43.61 reports. For categorizing traffic, facilitiesresale refers to services provided by a carrier utilizing international circuits leased from other reporting international carriers. The determination as to whether international private line services are reported as facilities-based or facilities-resale generally is based on the first international link of a circuit. If the carrier has an ownership interest in that link, or leases it from an entity that does not report that link, then service provided over that circuit will be reported as facilities-based. Otherwise, the international private line service should be reported as facilities-resale.

Carriers provide pure resale services by switching traffic to (and reselling the switched services of) other underlying U.S. carriers. The underlying carriers control the circuit that carries the traffic to the international point, arrange for termination of the traffic, and report the traffic on a country-by-country basis in their own Section 43.61 reports. Switchless resellers generally operate on a pure resale basis. A switchless reseller, however, could lease international circuits and operate on an international simple resale (ISR) basis. Figure 2 shows that there are reduced reporting requirements for services provided on a pure resale basis. Some carriers report traffic carried over circuits that they own, over circuits that they lease from other carriers, as well as traffic that they handle on a pure resale basis (i.e., by reselling the switched services of underlying carriers). These carriers report detailed data for traffic that they carry over owned and resold circuits and summary data for switched traffic that they route to other U.S. carriers.

Starting with 1991 data filings, carriers were required to file facilities-based traffic separately from pure resale traffic. Facilities-resale traffic was not separated from facilities-based traffic. Beginning with the 1995 data filings, carriers were required to provide separate switched service and private line data for facilities-based and facilities resale services. At that time, a few carriers were offering ISR services, which at that time consisted of telephone services provided over resold private lines, i.e. on a facilities-resale basis. The Commission subsequently allowed carriers to provide ISR services using owned circuits as well as using resold circuits. Beginning with the 1997 data filings, carriers were required to separate switched services data by the financial arrangements made with carriers in foreign countries for terminating that traffic. Carriers now classify traffic as traditional settlement with proportionate return, international simple resale including traffic hubbed through an intermediate foreign country, and alternative settlement arrangements approved under Section 64.1002 of the Commission's rules. Carriers continue to separately report facilities-based and facilities-resale private line services.

Carriers must report switched traffic in three broad categories: U.S. billed; foreign billed; and transiting. U.S. billed traffic includes all traffic billed by U.S. carriers, and includes most calls that originate in the United States, calls that are placed collect or "caller toll free" to the United States, U.S. carrier "country-beyond" and "country-direct" calls, and U.S. carrier reorigination traffic.

Country-direct and country-beyond services are U.S. carrier offerings that allow customers in foreign locations to route calls through U.S. carrier facilities to reach the United States (country-direct) or any world point (country-beyond). Country-direct and country-beyond services rely on alternative billing arrangements, such as credit cards, and enable the customer at a foreign point to be served by a U.S. carrier rather than by a foreign carrier. Note that U.S. carriers or their affiliates may operate in foreign countries as foreign carriers. They do not report 43.61 traffic on calls that they carry from one foreign country to another unless they carry this traffic through a U.S. point.

Reorigination traffic is billed by a foreign carrier, transits a U.S. carrier's facilities and terminates in a foreign point. Unlike traditional transiting arrangements, reorigination traffic is not settled pursuant to an accounting rate agreement between the originating and terminating carriers. Reorigination allows the foreign carrier to take advantage of the U.S. carrier's accounting rate agreement with the carrier in the terminating country. The U.S. carrier treats reorigination traffic like U.S. billed traffic when it settles with the carrier in the country of termination and reports this traffic as U.S. billed traffic for filing purposes.

In their public filings, carriers include country-direct, country-beyond and reorigination traffic with other U.S. billed traffic. In proprietary filings, carriers separate these services from other U.S. billed traffic. Table A1 shows that carriers reported 28.4 billion minutes of U.S. billed traffic in 1999, for which they billed $\$ 14.5$ billion. Table A46 shows that 25 billion of these minutes, and $\$ 12.3$ billion of this revenue was for calls that originated in the United States or terminated collect or caller toll free in the United States. Table A47 shows that 1.9 billion of these minutes and $\$ 1.8$ billion of this revenue was for country-direct and country-beyond type services. Table A48 shows that 1.4 billion of these minutes and $\$ .4$ billion of this revenue was for reorigination services billed to foreign carriers.

Foreign billed traffic is all traffic billed by a foreign or correspondent carrier and includes most calls that originate at foreign points as well as collect and caller toll free calls placed by U.S. customers to foreign points. Foreign billed calls do not necessarily originate in the country for which the traffic is reported. In some cases, foreign carriers reoriginate traffic for other foreign carriers. U.S. carriers may not know which calls originated in a country and which calls had originated in some third country and then been reoriginated by the foreign carrier that sent the calls to the United States.

Transiting traffic is traffic that originates from an international point, is billed by a foreign or correspondent carrier, is routed through the U.S., and terminates at an international point. Transiting traffic is reported for the country in which the service is
billed. Unlike reorigination traffic, transiting traffic is settled based on the settlement rate between the actual countries of origination and destination.

As explained above, carriers separately report international switched telephone, telegraph, telex, and miscellaneous services based on the financial termination arrangements. Traditional Settlement traffic is settled according to the Commission's International Settlements Policy (ISP). (See 47 C.F.R. Sections 43.51(e) \& 64.1001.) The settlement is based on the accounting rate, which is part of a compensation agreement negotiated between a U.S. carrier and its foreign correspondent on a particular international route. The ISP requires nondiscriminatory accounting rates among U.S. carriers on a given route and that the U.S. carrier and its foreign correspondent share the accounting rate on a 50/50 basis. The ISP also requires that the U.S. carrier agree to accept no more than its proportionate share of return traffic from the foreign carrier. Table A44 shows that U.S. carriers reported 19.3 billion minutes of U.S. billed traditional settlement traffic in 1999, for which they billed $\$ 10.9$ billion.

ISR/Hubbed traffic is switched traffic that is routed and settled by the U.S. carrier outside the traditional settlement process and that may be carried over private lines that are interconnected to the public switched network on one or both ends of the private line. The Commission allows carriers to use ISR as a means to route U.S.-inbound traffic between the United States and a limited number of approved countries. In many cases, U.S. carriers exchange traffic with a carrier in an approved country and that carrier "hubs" the call, i.e. terminates the call in or from a third country under a traditional settlement agreement. See 47 C.F.R. Sec. 63.17. Table A45 shows that U.S. carriers reported 9.1 billion U.S. billed ISR/Hubbed minutes of traffic in 1999, for which they billed $\$ 3.6$ billion. U.S. carriers also reported receiving 5.4 billion foreign billed ISR/Hubbed minutes of traffic in 1999.

Alternative Settlement traffic is settled under Commission approved agreements that may deviate from the ISP pursuant to Section 64.1002 of the rules. See 47 C.F.R. Sec. 64.1002. These are also referred to as "flexible settlement" agreements.

Figure 3 summarizes the traffic measures required for each type of service.
Figure 3

| Service | Traffic measures |
| :--- | :--- |
| Message Telephone Service | Messages* and minutes** |
| Message Telegraph Service | Messages* and words |
| Teleprinter Exchange (Telex) Service | Messages* and minutes |
| Private Line Services | Circuits at year-end, 64-kilobit equivalent <br> circuits at year-end, revenue for the entire year |
| Miscellaneous Services | Kilo segments, hours, minutes, sessions, <br> depending on service *** |
|  |  |
|  |  |
|  |  |
| ***Prior to filing 1995 data, carriers selected their own traffic measures for <br> miscellaneous services. |  |

For private line services, carriers report the number of actual circuits leased to customers at year-end. Beginning with their 1995 international traffic data, carriers also report these circuits in terms of voice-equivalent circuits. For lower bandwidths, this means reporting the number of 64 -kilobit-per-second channels that would equal the actual circuits. An 18 megahertz video channel, however, should be reported as 240 voiceequivalent channels, a 24 -megahertz video channel should be reported as 288 voiceequivalent channels, and a 36 -megahertz video channel should be reported as 630 voiceequivalent channels. This is the same conversion factor used by carriers in preparing circuit data reports filed pursuant to Section 43.82 of the Commission's rules, and to calculate regulatory fees. Voice-equivalent circuits are denoted " 64 K " in the attached tables.

Facilities-based U.S. and foreign carriers (often called post, telephone and telegraph administrations or PTTs) jointly provide most international services. This is not always apparent to the customer but is reflected in some of the traffic and revenue data that are filed. For switched services, one carrier collects from customers and then compensates its foreign partners through the settlement process. Compensation is based on minutes of
calling and on accounting rates specified in settlement agreements. The number of minutes used for settlement purposes is generally based on the number of conversation minutes. Carriers providing international simple resale and hubbed services may have settlement-like arrangements under which they compensate PTTs for traffic that originates or terminates at foreign points.

For facilities-based and facilities-resale services, carriers must report the minutes used for settlement purposes. Prior to 1991, carriers were directed to report billed minutes, rather than settlement minutes. Billed minutes tend to be greater than settlement minutes because some carriers bill in 30 second or whole minute increments. Pure resale carriers continue to file billed minutes, since they do not participate in the settlement process, and may not have access to settlement minutes data.

Country-beyond calls have two international legs. Carriers are instructed to report both the originating and terminating legs of such calls. Consequently, approximately two minutes will be reported for each conversation minute. Each leg of the call may have settlement payments and these payments should be reported for the appropriate country. Carriers are instructed to report all of the revenue by the country in which the call originates. Country-direct and country-beyond traffic cannot be separately identified from a carrier's publicly filed data. Similarly, an individual carrier's public data include reoriginated traffic. This traffic is included for the country in which the call terminates.

For U.S. billed switched services, the tables show the amount that the customers are billed for service, the corresponding settlement amount that the carrier owes to its foreign partner, and the amount of revenue that it retains. Carriers are instructed to report the actual amount of revenues that they bill for service, net of discounts. Many carriers offer discount plans that entitle customers to discounts based on the customer's total bill. Some carriers do not recalculate discounted bill amounts on a call-by-call basis. These carriers collect country-by-country revenue totals based on non-discounted rates and must estimate the amount of discounts for each country.

For foreign billed traffic, the tables show the settlement amounts owed to U.S. carriers by foreign carriers. These amounts are referred to as "Receipts from Foreign Carriers" in the tables. In the case of transiting traffic, the U.S. carrier often receives a transit fee for itself, and a settlement amount which is owed to the terminating carrier. Thus, the tables show receipts, payouts and a net amount for transiting traffic. Figure 4 shows the revenue relationships.

Figure 4

| U.S. Billed Traffic | Billed revenues <br> - Settlements owed to foreign carriers <br> = U.S. carrier retained revenue |
| :---: | :---: |
| Foreign Billed Traffic | Settlements due from foreign carriers = U.S. carrier retained revenue |
| Transiting Traffic | Transit fee and settlements due from foreign carriers $\frac{- \text { Settlements owed to foreign carriers }}{=\text { U.S. carrier retained revenue }}$ |
| Total | Retained revenue for U.S. billed <br> + Retained revenue from foreign billed <br> + Retained revenue from transiting <br> = Total U.S. carrier retained revenue |

U.S. carriers report the number of private line circuits actually leased at year-end. Financial arrangements for private line services are different than for public switched services. The U.S. carrier provides the circuit to a theoretical mid-point, and the foreign partner provides the remainder of the circuit. In some cases, each carrier bills for its half of the service; in other cases, one carrier acts as the collection agent. Unlike message telephone service, where the rate covers the whole cost of the call, the U.S. carrier's private line rate covers only the half-circuit to the theoretical mid-point. The filing manual states that U.S. carriers must report the amount of private line revenue that they record for their half of the service, regardless of who actually collects the revenue. U.S. carriers should not report revenue that they collect on behalf of the foreign carriers or amounts that they bill for services that they provide in foreign countries.

International points are grouped into ten regions for reporting purposes. The regions include all countries of the world as well as three maritime classifications -- the Atlantic, Pacific, and other oceans. In some cases, international points have been grouped outside the geographic region for reporting purposes. For example, the Azores and Madeira Islands are included with Portugal. Any data reported to these points are included with Portugal traffic and are summarized with Western Europe traffic in the tables. (See International Points Used for FCC Reporting Purposes, April 1994.)

Carriers are required to file separate data for each U.S. point that they serve. Alaska and Hawaii, for example, are considered distinct U.S. points for this purpose. Figure 5 identifies the U.S. points used for reporting purposes. Carriers serving larger U.S. points are required to file detailed country-by-country data on computer disk. Carriers serving smaller U.S. points may file world totals in lieu of country-by-country data. In a few instances, carriers have obtained waivers so that they can consolidate data for Hawaii and the conterminous United States.

Figure 5

| Reporting Requirements for Facilities-Based Service |  |
| :--- | :--- |
| Larger U.S. points for which carriers <br> file country-by-country data | Smaller U.S. points for which <br> carriers file world total data |
| Domestic U.S. points | American Samoa <br> Baker Island <br> Alaska <br> Conterminous U.S.* <br> Hawaii <br> Puerto Rico <br> Jarvis Island <br> Johnston Atoll <br> Kingman Reef <br> Midway Atoll <br> Navassa Island <br> Northern Mariana Islands <br> Palmyra Atoll <br> Wake Island |
| Other U.S. points |  |
| Guam | U.S. Virgin Islands <br> The conterminous United |
| contiguous states and the District of Columbia. |  |

Figure 5 shows which U.S. points are classified as domestic and which are classified as other. Calls between domestic U.S. points are considered domestic and therefore are not reported. Calls between domestic U.S. points and other U.S. points are defined as international and are reported. For example, a directly dialed call originating in Guam and terminating in Hawaii is reported by the carrier serving Guam as U.S. billed traffic to Hawaii. The carrier serving Hawaii reports this same call as a foreign billed call from Guam. Thus, our aggregate call statistics double-count both the call and the associated minutes. Table A1 shows that U.S. carriers reported almost 7.9 billion calls between the U.S. and international points. Of these calls, 49 million (less than $1 \%$ ) were reported for traffic between U.S. points. Thus, the double-counting is small when compared to the overall number of calls.

## Presentation of Data

Figure 6 lists the carriers whose data are presented in the attached tables. Figure 7 summarizes the billed revenue data contained in the tables, and Figure 8 summarizes the net revenue data contained in the tables -- that is, billed revenue net of settlement payments. Figure 9 summarizes international message telephone service for the three largest carriers (AT\&T, MCI WorldCom, Inc. and Sprint) for 1991 through 1999.

The Section 43.61 data have been summarized for all reporting carriers and for all U.S. points. Some tables show totals for all carriers serving individual U.S. points. Other tables show totals for all data filed by individual carriers. Data have been consolidated where a holding company owns more than one carrier. For example, the data GTE Corporation reported for its subsidiary, GTE Pacifica, have been consolidated and included with other GTE Corporation data.

The country-by-country data are presented by region of the world. The foreign points are listed alphabetically in each region, followed by U.S. points listed alphabetically. As noted above, the data for U.S. points shown in the regional breakdowns represent traffic between those points and other U.S. points, as reported by carriers that file country-bycountry data. Carriers serving smaller U.S. points file world totals for international traffic. Those totals for all international points are shown separately, following the regional data. Thus, some smaller U.S. points appear twice in the tables. Those totals for smaller U.S. points are included in the total traffic reported for foreign points even though some of that traffic was carried between U.S. points.
U.S. carriers are required to file message counts for switched services that originate or terminate at a U.S. point. They are not required to provide message counts for traffic that transits U.S. points. Carriers have ready access to message counts for traffic that they bill, but sometimes have difficulty obtaining message counts for traffic billed by foreign telephone companies. As noted in Figure 3, transiting minutes are not being published on a country-by-country basis. Region totals are provided for those regions where transiting traffic is carried from more than one country.

Carriers file detailed traffic data using a record format contained in the filing manual. For switched services, each record contains a billing type code that signifies the traffic exchange method and whether the call was U.S. billed, foreign billed or transiting. For U.S. billed calls the billing type code indicates whether the data represents a) U.S. originated traffic and U.S. terminated collect and subscriber toll free traffic; b) country direct and country beyond traffic; or c) U.S. carrier reorigination traffic. For private services, the billing type code signifies whether the data contain facilities-based or facilities-resale circuits. The billing codes used for filing 1999 data are contained in the International Bureau's Public Notice DA 00-1526, Annual Section 43.61(a) International Telecommunications Traffic Reports Due by July 31, 2000, July 7, 2000.

The table titles use the billing types to indicate the type of data aggregated in a particular table. There are three groups of billing type codes for switched services. Billing types 1 through 6 are used for traditional settlement traffic. Billing types 11 through 16 are used for ISR/hubbed traffic. Billing types 21 through 26 are used for alternative settlement arrangement traffic. The billing types do not distinguish whether a switched service was provided over a carrier's owned facilities or over leased circuits.

The specific billing types allow the following breakdowns.
Billing
Type(s)
1,11,21 U.S. billed calls that originate in or terminate collect or subscriber toll free in the United States
$2,12,22$ foreign billed calls
3 traditional transiting calls (there is no billing type 13 or 23 because all traditional transiting calls are exchanged under traditional settlement arrangements)

4, 14, 24 U.S. billed country-direct and country-beyond calls
5, 15, 25 terminating leg of calls reoriginated by U.S. carriers and were terminated via facilities-based or facilities-resale circuits

35 terminating leg of calls reoriginated by U.S. carriers and were terminated via pure resale of another carrier'switched service

6, 16, 26 originating leg of calls reoriginated by U.S. carriers
There are only two billing type codes used for private line services. Billing type 1 signifies facilities-based circuits. Billing type 11 signifies facilities-resale circuits.

Figure 6
Carriers Filing International Traffic Data for 1999

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | U.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \end{gathered}$ | Facilities <br> Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 1 | ABS-CBN Telecom, North America, Inc. | * |  |  |  |  |  | * |  | * |
| 2 | Access Authority, Inc. |  |  |  |  |  | * | * |  | * |
| 3 | Access Telecom |  |  |  |  |  | * |  | * | * |
| 4 | AccessLine Communications Corporation AccessLine LD Services, Inc. |  |  |  |  |  | * | * |  |  |
| 5 | Ace Communications Group Ace Link |  |  |  |  |  | * | * |  | * |
| 6 | ACOMM Inc. |  |  |  |  |  | * | * |  | * |
| 7 | ACS Systems, Inc. <br> LD Exchange.com |  |  |  |  |  | * | * |  | * |
| 8 | Actel Integrated Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 9 | Adams Tel Systems, Inc. |  |  |  |  |  | * | * |  |  |
| 10 | Adelphia Communications Corporation <br> Adelphia Business Solutions of Arkansas, LLC |  |  |  |  |  | * | * |  |  |
| 11 | District of Columbia, LLC |  |  |  |  |  | * | * |  |  |
| 12 | Florida (Jacksonville, Inc.) |  |  |  |  |  | * | * |  |  |
| 13 | Florida, LLC |  |  |  |  |  | * | * |  |  |
| 14 | Georgia, LLC |  |  |  |  |  | * | * |  |  |
| 15 | Kansas, LLC |  |  |  |  |  | * | * |  |  |
| 16 | Kentucky, Inc. |  |  |  |  |  | * | * |  |  |
| 17 | Louisiana, Inc. |  |  |  |  |  | * | * |  |  |
| 18 | Maryland, LLC |  |  |  |  |  | * | * |  |  |
| 19 | Massachusetts, Inc. |  |  |  |  |  | * | * |  |  |
| 20 | Mississippi, LP |  |  |  |  |  | * | * |  |  |
| 21 | New Jersey, LLC |  |  |  |  |  | * | * |  |  |
| 22 | New York, Inc. |  |  |  |  |  | * | * |  |  |
| 23 | North Carolina, LP |  |  |  |  |  | * | * |  |  |
| 24 | Ohio, Inc. |  |  |  |  |  | * | * |  |  |
| 25 | Pennsylvania (Harrisburg) |  |  |  |  |  | * | * |  |  |
| 26 | Pennsylvania, Inc. |  |  |  |  |  | * | * |  |  |
| 27 | Pennsylvania, LLC |  |  |  |  |  | * | * |  |  |
| 28 | South Carolina, Inc. |  |  |  |  |  | * | * |  |  |
| 29 | Tennessee, LP |  |  |  |  |  | * | * |  |  |
| 30 | Texas, LP |  |  |  |  |  | * | * |  |  |
| 31 | Vermont, Inc. |  |  |  |  |  | * | * |  |  |
| 32 | Virginia, LLC |  |  |  |  |  | * | * |  |  |
| 33 | Adelphia Telecommunications Inc. |  |  |  |  |  | * | * |  | * |
| 34 | Adelphia Telecommunications of Florida, Inc. |  |  |  |  |  | * | * |  | * |
| 35 | Allegheny Hyperion Telecommunications, LLC |  |  |  |  |  | * | * |  |  |
| 36 | Hyperion Susquehanna Telecommunications |  |  |  |  |  | * | * |  |  |
| 37 | PECO Hyperion |  |  |  |  |  | * | * |  |  |
| 38 | Advanced Tel., Inc. |  |  |  |  |  | * | * |  | * |
| 39 | Advanced TelCom Group, Inc. Advanced TelCom, Inc. |  |  |  |  |  | * | * |  | * |
| 40 | Shared Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 41 | Advanced Tel-Com Sys., Corp. d/b/a Kerrville Telephone Long Distance |  |  |  |  |  | * | * |  | * |
| 42 | Affinity Corporation |  |  |  |  |  | * | * |  | * |
| 43 | Affinity Network, Inc. |  |  |  |  |  | * | * |  | * |
| 44 | Affordable Voice Communications, Inc. |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | $\begin{gathered} \hline \hline \text { Traffic to } \\ >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | FacilitiesBased | Facilities Resale |  | Dom. | $\begin{array}{c\|} \hline \hline \text { Other } \\ \text { U.S. } \\ \hline \end{array}$ |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 45 | Alaska Communications Systems ACS Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 46 | Alhambra-Grantfork Telephone Company A-G Long Distance, Inc |  |  |  |  |  | * | * |  |  |
| 47 | Allegiance Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 48 | ALLTEL Corporation 360 Long Distance d/b/a 360/ALLTEL |  |  |  |  |  | * | * |  | * |
| 49 | Aliant Systems Inc. |  |  |  |  |  | * | * |  | * |
| 50 | ALLTEL Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 51 | KIN Networks, Inc. |  |  |  |  |  | * | * |  | * |
| 52 | All West World Connect |  |  |  |  |  | * | * |  | * |
| 53 | AM Telecom, LLC | * |  |  |  |  | * | * |  | * |
| 54 | American Long Lines, Inc. |  |  |  |  |  | * | * |  | * |
| 55 | American Mobile Satellite Corporation (AMSC) |  |  |  |  |  | * | * |  | * |
| 56 | American Samoa License, Inc. |  |  |  |  |  | * |  | * | * |
| 57 | American Samoa Telecommunications Authority | * |  |  |  |  |  |  | * |  |
| 58 | American Tower Corp. ATC Teleports, Inc. |  |  |  | * |  |  | * |  | * |
| 59 | ICG Communications, Inc./Maritime Telecomm. |  |  |  | * |  |  | * |  |  |
| 60 | U.S. Electrodynamics, Inc. |  |  |  | * |  |  | * |  |  |
| 61 | AmeriVision Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 62 | Andrew Telecom, Inc. | * |  |  | * |  | * | * |  | * |
| 63 | Antel Inc. |  |  |  |  |  | * | * |  | * |
| 64 | ARC Networks |  |  |  |  |  | * | * |  | * |
| 65 | Arrow Communications, Inc. d/b/a ACl |  |  |  |  |  | * | * |  | * |
| 66 | AT\&T Corp AT\&T Corp | * | * |  | * |  | * | * | * | * |
| 67 | AT\&T Easylink Services | * |  |  |  |  |  | * |  | * |
| 68 | Bell Atlantic Corporation <br> Bell Atlantic Communications, Inc. (BACI) |  |  |  |  |  | * | * |  | * |
| 69 | NYNEX LD d/b/a Bell Atlantic Business Services |  |  |  |  |  | * | * |  | * |
| 70 | BellSouth Corporation BellSouth Cellular Corp. |  |  |  |  |  | * | * |  | * |
| 71 | BellSouth International Access, Inc. | * | * |  |  |  | * | * |  | * |
| 72 | BellSouth Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 73 | Ben Lomand Communications, Inc. (BLC) |  |  |  |  |  | * | * |  | * |
| 74 | Birch Telecom Inc. |  |  |  |  |  | * | * |  |  |
| 75 | Blackfoot Tel-Com, Inc. |  |  |  |  |  | * | * |  | * |
| 76 | BLD, Inc. |  |  |  |  |  | * | * |  | * |
| 77 | Bluegrass Cellular, Inc. |  |  |  |  |  | * | * |  | * |
| 78 | BPS Long Distance |  |  |  |  |  | * | * |  |  |
| 79 | Brantley Telephone Long Distance |  |  |  |  |  | * | * |  |  |
| 80 | BridgeCom International, LLC |  |  |  |  |  | * | * |  | * |
| 81 | Bright Long Distance, L.L.C. |  |  |  |  |  | * | * |  | * |
| 82 | Broadview Networks, Inc. |  |  |  |  |  | * | * |  | * |
| 83 | Broadwing Companies Broadwing Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 84 | Broadwing Communications Services, Inc. |  |  |  |  |  | * | * |  | * |
| 85 | Business Telecom, Inc. (BTI) |  |  |  |  |  | * | * |  | * |
| 86 | C-R Long Distance |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{array}{\|c\|} \text { Facilities } \\ \text { Based } \end{array}$ | Facilities Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 87 | CallNOW.com, Inc. |  |  |  |  |  | * | * |  | * |
| 88 | Capital Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 89 | CapRock Telecommunications Corporation |  |  |  |  |  | * | * |  | * |
| 90 | Capsule Communications US WATS, Inc. |  |  |  |  |  | * | * |  | * |
| 91 | Cass Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 92 | CC Communications |  |  |  |  |  | * | * |  |  |
| 93 | Celebrate Communications, L.L.C. |  |  |  |  |  | * | * |  |  |
| 94 | Cellular 2000 <br> Cellular Mobile Sys. of St. Cloud LLC |  |  |  |  |  | * | * |  |  |
| 95 | Cellular XL Associates, L.P. |  |  |  |  |  | * | * |  |  |
| 96 | Celulares Tele., Inc. d/b/a PRTC Larga Distancia |  |  |  |  |  | * | * |  |  |
| 97 | Central Long Distance |  |  |  |  |  | * | * |  |  |
| 98 | Central Michigan Communication |  |  |  |  |  | * | * |  | * |
| 99 | Central Texas Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 100 | Century Enterprises, Inc. |  |  |  |  |  | * | * |  |  |
| 101 | Century Telephone Enterprises, Inc. CenturyTel Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 102 | CenturyTel Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 103 | Chariton Valley L. D. Corporation |  |  |  |  |  | * | * |  | * |
| 104 | Chautauqua \& Erie Telephone Corporation |  |  |  |  |  | * | * |  | * |
| 105 | Chequamegon Telephone Cooperative, Inc. |  |  |  |  |  | * | * |  |  |
| 106 | Chernow Communications, Inc., d/b/a C-COM |  |  |  |  |  | * | * |  | * |
| 107 | Chester Long Distance Services, Inc. |  |  |  |  |  | * | * |  |  |
| 108 | Chibardun Telephone Coopertive, Inc. |  |  |  |  |  | * | * |  | * |
| 109 | Chickasaw Long Distance Company |  |  |  |  |  | * | * |  | * |
| 110 | Choice One Communications, Inc. Choice One Communications International, Inc. |  |  |  |  |  | * | * |  | * |
| 111 | US Xchange, L.L.C. |  |  |  |  |  | * | * |  | * |
| 112 | Chorus Networks |  |  |  |  |  | * | * |  | * |
| 113 | CIMCO Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 114 | Cincinnati Bell, Inc. Cincinnati Bell Long Distance |  |  |  |  |  | * | * |  |  |
| 115 | Cincinnati Bell Wireless, LLC |  |  |  |  |  | * | * |  |  |
| 116 | Citizens Communications <br> New North Telecommunications Company |  |  |  |  |  | * | * |  | * |
| 117 | NewOp Communications d/b/a OTC Long Distance |  |  |  |  |  | * | * |  | * |
| 118 | Citizens Long Distance |  |  |  |  |  | * | * |  |  |
| 119 | Citizens Long Distance Company |  |  |  |  |  | * | * |  |  |
| 120 | Citizens Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 121 | CL Tel Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 122 | Coastal Utilities, Inc. <br> Coastal Long Distance Services |  |  |  |  |  | * | * |  | * |
| 123 | Comanche County Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 124 | Comantel, Inc. |  |  |  |  |  | * | * |  |  |
| 125 | Comcast Corporation Comcast Telecomm., Inc. d/b/a Comcast LD |  |  |  |  |  | * | * |  | * |
| 126 | Comdata Telecommunications Services, Inc. |  |  |  |  |  | * | * |  | * |
| 127 | Communication TeleSystems Intl'., d/b/a CTS and WorldxChange Communications | * | * |  |  |  | * | * |  | * |
| 128 | Communications Buying Group, Inc. |  |  |  |  |  | * | * |  | * |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \end{gathered}$ | Facilities Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 129 | CommuniGroup of K.C., Inc. (CGI) |  |  |  |  |  | * | * |  |  |
| 130 | CommuniGroup, Inc. |  |  |  |  |  | * | * |  | * |
| 131 | COMSAT Corporation COMSAT General Corporation |  |  |  |  | * |  | * |  |  |
| 132 | COMSAT Government Systems, Inc. |  |  |  |  | * |  | * |  |  |
| 133 | Comteck of Indiana |  |  |  |  |  | * | * |  |  |
| 134 | Conestoga Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 135 | Connect America Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 136 | Connecticut Telephone \& Communication Systems, Inc. (CTCS) |  |  |  |  |  | * | * |  | * |
| 137 | Convergent Communications Services, Inc. |  |  |  |  |  | * | * |  |  |
| 138 | Conversent Communications, LLC |  |  |  |  |  | * | * |  | * |
| 139 | CoreComm Newco, Inc. |  |  |  |  |  | * | * |  | * |
| 140 | Cox Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 141 | Crosslink Long Distance Company |  |  |  |  |  | * | * |  |  |
| 142 | CruisePhone Inc. |  |  |  |  |  | * | * |  | * |
| 143 | Crystal Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 144 | CT Communications, Inc. CTC Long Distance Services, Inc. |  |  |  |  |  | * | * |  | * |
| 145 | CTC Communications Corporation |  |  |  |  |  | * | * |  | * |
| 146 | D.D.D. Calling, Inc. |  |  |  |  |  | * | * |  |  |
| 147 | D\&E/Omnipoint Wireless Joint Venture, L.P. d/b/a PCS One |  |  |  |  |  | * | * |  | * |
| 148 | D\&E Telephone and Data Systems, Inc. d/b/a D and E Long Distance |  |  |  |  |  | * | * |  | * |
| 149 | Deerfield Farmers' Telephone Co. D\&P Long Distance |  |  |  |  |  | * | * |  | * |
| 150 | DFT Communications DFT Long Distance Corporation |  |  |  |  |  | * | * |  |  |
| 151 | Dialink Corporation |  |  |  |  |  | * | * |  | * |
| 152 | Direct Communications Long Distance |  |  |  |  |  | * | * |  |  |
| 153 | DirectLink of Oregon |  |  |  |  |  | * | * |  |  |
| 154 | DirectNet Telecommunications | * |  |  | * |  | * | * |  | * |
| 155 | Diversified Solutions, Inc. |  |  |  |  |  | * | * |  |  |
| 156 | Eastern Sub-RSA L.P. |  |  |  |  |  | * | * |  |  |
| 157 | Eastern Telephone Systems, Inc. EasternTel Long Distance Service, Inc. |  |  |  |  |  | * | * |  | * |
| 158 | Easton Telecom Services, Inc. |  |  |  |  |  | * | * |  | * |
| 159 | eGlobe, Inc. |  |  |  |  |  | * | * |  | * |
| 160 | Egyptian Communication Services, Inc. |  |  |  |  |  | * | * |  | * |
| 161 | El Paso Long Distance Company |  |  |  |  |  | * | * |  |  |
| 162 | Elephant Talk, Inc. |  |  |  |  |  | * | * |  |  |
| 163 | Emery Telephone <br> Emery Telcom Long Distance |  |  |  |  |  | * | * |  |  |
| 164 | Empire One Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 165 | Energis (Switzerland) AG | * |  |  | * |  |  | * |  |  |
| 166 | EqualNet Corporation |  |  |  |  |  | * | * |  | * |
| 167 | Eschelon Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 168 | eVentures Group, Inc. AxisTel International, Inc. |  |  |  |  |  | * | * |  | * |
| 169 | e.Volve Technology Group, Inc. |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \end{gathered}$ | Facilities Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 170 | Express Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 171 | FairPoint Communications Solutions Corp. |  |  |  |  |  | * | * |  | * |
| 172 | Far East Gateway, Inc. |  |  |  |  | * | * | * |  | * |
| 173 | Fax Net Corporation |  |  |  |  |  | * | * |  |  |
| 174 | Federal TransTel, Inc. |  |  |  |  |  | * | * |  |  |
| 175 | Fedex International Transmission Corporation |  |  |  | * |  |  | * |  |  |
| 176 | Fiber Four Corporation |  |  |  |  |  | * | * |  |  |
| 177 | Fidelity Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 178 | FirstWorld Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 179 | Five Area Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 180 | Flat Rock Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 181 | Focal Communications Corporation |  |  |  |  |  | * | * |  | * |
| 182 | Fort Bend Long Distance Company |  |  |  |  |  | * | * |  | * |
| 183 | FoxTel, Inc. |  |  |  |  |  | * | * |  |  |
| 184 | Frontier Corporation <br> Budget Call Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 185 | Frontier Long Distance of America, Inc. |  |  |  |  |  | * | * |  | * |
| 186 | FTC Communications/DBA Farmers Long Distance |  |  |  |  |  | * | * |  | * |
| 187 | Gabriel Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 188 | GE American Comm., Inc. ("GE Americom") |  |  |  |  | * |  | * |  |  |
| 189 | GE Capital Communication Services Corporation |  |  |  |  |  | * | * |  | * |
| 190 | Geocomm Corporation |  |  |  | * | * |  | * |  |  |
| 191 | Germantown Long Distance |  |  |  |  |  | * | * |  |  |
| 192 | Gervais Telephone Co. d/b/a DataVision Commun. |  |  |  |  |  | * | * |  | * |
| 193 | Glasford Telephone Company |  |  |  |  |  | * | * |  |  |
| 194 | Glenwood Telecommunications Inc. Glenwood Long Distance |  |  |  |  |  | * | * |  |  |
| 195 | Global Crossing Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 196 | Global Telephone Corporation |  |  |  |  |  | * | * |  | * |
| 197 | Globalcom, Inc. |  |  |  |  |  | * | * |  |  |
| 198 | Glyphics Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 199 | Grafton Communications Grafton Long Distance Company |  |  |  |  |  | * | * |  |  |
| 200 | Grand River Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 201 | Grande River Communications, Inc. d/b/a Valley Telephone Long Distance |  |  |  |  |  | * | * |  |  |
| 202 | Granite State Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 203 | Great Lakes Comnet 1 |  |  |  |  |  | * | * |  |  |
| 204 | Great West Services, Ltd. |  |  |  |  |  | * | * |  | * |
| 205 | Green Mountain Long Distance Service |  |  |  |  |  | * | * |  |  |
| 206 | Gridley Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 207 | GST USA, Inc. |  |  |  |  |  | * | * |  | * |
| 208 | GTC Telecom Corporation |  |  |  |  |  | * | * |  | * |
| 209 | GTE Corporation GTE Airfone Inc. |  |  |  |  |  | * | * |  |  |
| 210 | GTE Communications Corporation | * |  |  |  |  | * | * |  | * |
| 211 | GTE Hawaiian Telephone | * |  |  | * |  |  | * |  | * |
| 212 | GTE Pacifica | * |  |  | * |  | * | * | * | * |
| 213 | GTE Railfone Inc. |  |  |  |  |  | * | * |  | * |
| 214 | GTE Telecom Inc. |  |  |  |  |  | * | * |  | * |
| 215 | GTE Wireless Inc. |  |  |  |  |  | * | * |  | * |

Figure 6
Carriers Filing International Traffic Data for 1999

| (Continued) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure Resale | J.S. Pt. Served |  | $\begin{gathered} \hline \hline \text { Traffic to } \\ >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
|  |  | Traffic Arrangements |  |  | $\begin{array}{\|c\|} \hline \text { Facilities } \\ \text { Based } \\ \hline \end{array}$ | Facilities <br> Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 216 | Hamilton Telecommunications Hamilton Long Distance Company |  |  |  |  |  | * | * |  |  |
| 217 | Harris Corporation | * |  |  |  |  |  | * |  | * |
| 218 | Harrisonville Telephone Company |  |  |  |  |  | * | * |  | * |
| 219 | Heart of lowa Communications |  |  |  |  |  | * | * |  |  |
| 220 | Heritage Communications Corporation |  |  |  |  |  | * | * |  |  |
| 221 | Hertz Technologies, Inc. |  |  |  |  |  | * | * |  |  |
| 222 | Highland Communications Corporation |  |  |  |  |  | * | * |  |  |
| 223 | Home TeleNetworks, Inc. |  |  |  |  |  | * | * |  |  |
| 224 | Home Telephone Company, Inc. Home Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 225 | Horry Telephone Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 226 | Hotel Connect Management, Inc. |  |  |  |  |  | * | * |  | * |
| 227 | IDT Corporation | * | * |  |  |  |  | * |  |  |
| 228 | IMPSAT USA, Inc. |  |  |  | * |  |  | * |  |  |
| 229 | Indiana Fones, Inc. |  |  |  |  |  | * | * |  |  |
| 230 | Innovative Telecom Corporation |  |  |  |  |  | * | * |  | * |
| 231 | Integra Telecom Holdings, Inc. |  |  |  |  |  | * | * |  |  |
| 232 | Intellicall Operator Services, Inc., d/b/a ILD |  |  |  |  |  | * | * |  | * |
| 233 | Intermedia Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 234 | International Talk.com |  |  |  |  |  | * | * |  |  |
| 235 | International Telcom Ltd. |  |  |  |  |  | * | * |  |  |
| 236 | Interoute Telecommunications, Inc. American International Telephone, Inc. |  |  |  |  |  | * | * |  | * |
| 237 | American Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 238 | Interpath Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 239 | Intetech, L.C. |  |  |  |  |  | * | * |  | * |
| 240 | Ionex Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 241 | lowa Network Services, Inc. (INS) |  |  |  |  |  | * | * |  | * |
| 242 | Iridium North America |  | * |  |  |  |  | * |  |  |
| 243 | Ironton Long Distance Company |  |  |  |  |  | * | * |  | * |
| 244 | IT\&E Overseas, Inc. | * |  |  | * |  |  |  | * | * |
| 245 | ITC Holding Company, Inc. Interstate Fibernet, Inc. |  |  |  |  |  | * | * |  |  |
| 246 | ITC^DeltaCom Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 247 | Japan Telecom America, Inc. | * |  |  | * |  |  | * |  |  |
| 248 | Kal Telco |  |  |  |  |  | * | * |  | * |
| 249 | KDD America, Inc. | * |  |  | * |  |  | * |  | * |
| 250 | KerTel Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 251 | KeyArt Comm., Inc. |  |  |  |  |  | * | * |  |  |
| 252 | King Salmon Communications d/b/a Bristol Bay LD |  |  |  |  |  | * | * |  | * |
| 253 | Kingdom Telephone Company Kingdom Long Distance |  |  |  |  |  | * | * |  |  |
| 254 | KNOLOGY Inc. |  |  |  |  |  | * | * |  |  |
| 255 | KPN-INS, Inc. | * | * |  |  |  |  | * |  | * |
| 256 | L-R Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 257 | Lackawaxen Long Distance Company |  |  |  |  |  | * | * |  | * |
| 258 | LaHarpe Networks Company, Inc. |  |  |  |  |  | * | * |  |  |
| 259 | Lakefield Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 260 | LaValle Long Distance |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | $\begin{array}{\|c\|\|} \hline \text { Pure } \\ \text { Resale } \\ \hline \end{array}$ | U.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \end{gathered}$ | Facilities <br> Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 261 | LC Communications International Telecom Inc. | * |  |  |  |  | * | * |  |  |
| 262 | Legacy Long Distance International |  |  |  |  |  | * | * |  |  |
| 263 | Level 3 Communications, LLC |  |  |  | * |  |  | * |  |  |
| 264 | LEXCOM Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 265 | Lightyear Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 266 | Local Communications Network, Inc. |  |  |  | * | * |  | * |  |  |
| 267 | Local Long Distance, LC |  |  |  |  |  | * | * |  |  |
| 268 | Logix Communications Corporation |  |  |  |  |  | * | * |  | * |
| 269 | Low Country Carriers, Inc. d/b/a Hargray LD Co. |  |  |  |  |  | * | * |  |  |
| 270 | Madge.web International (C.I.) Limited |  |  |  |  | * |  | * |  |  |
| 271 | Madison Network Systems, Inc. |  |  |  |  |  | * | * |  |  |
| 272 | Mark Twain Rural Telephone Co. Mark Twain Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 273 | Marquette-Adams Telephone Coop., Inc. |  |  |  |  |  | * | * |  |  |
| 274 | Martell Telecommunications d/b/a Tri-States LD |  |  |  |  |  | * | * |  |  |
| 275 | Masatepe Communications, U.S.A., L.L.C. | * |  |  |  |  |  | * |  |  |
| 276 | Matrix Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 277 | McCormack Missouri Long Distance |  |  |  |  |  | * | * |  |  |
| 278 | McDonald County Long Distance |  |  |  |  |  | * | * |  | * |
| 279 | MCI WorldCom, Inc. WorldCom, Inc. | * |  |  | * |  | * | * | * | * |
| 280 | McLeodUSA Dakota Telecommunications Group, Inc. |  |  |  |  |  | * | * |  | * |
| 281 | McLeodUSA Telecommunications Services, Inc. |  |  |  |  |  | * | * |  | * |
| 282 | McNabb Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 283 | MediaTel Corporation |  |  |  |  |  | * | * |  |  |
| 284 | Medley International Teleport, Inc. | * |  |  |  |  |  | * |  |  |
| 285 | Melbourne International Communications, Ltd. | * | * |  | * | * | * | * |  | * |
| 286 | Mercury Marketing Company, Ltd. |  |  |  |  |  | * | * |  | * |
| 287 | Metromedia Fiber Network Services, Inc. |  |  |  | * |  |  | * |  |  |
| 288 | MH Communications, Inc. d/b/a MH Communications |  |  |  |  |  | * | * |  |  |
| 289 | Mid-Rivers Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 290 | Midcontinent Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 291 | Midvale Telephone Exchange, Inc. Rural Network Services, Inc. |  |  |  |  |  | * | * |  |  |
| 292 | Minnesota Independent IXC Corp. (MIIC) d/b/a MEANS Telcom |  |  |  |  |  | * | * |  | * |
| 293 | Mobile Satellite Communications, Inc. d/b/a Pittsburg International Telecommunications | * |  |  | * | * |  | * |  |  |
| 294 | Montana Wireless, Inc. |  |  |  |  |  | * | * |  |  |
| 295 | Montrose Mutual Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 296 | Moultrie Infocomm, Inc. |  |  |  |  |  | * | * |  | * |
| 297 | Mountain Land Communications, LLC |  |  |  |  |  | * | * |  |  |
| 298 | MTA Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 299 | MTC Communications Inc. |  |  |  |  |  | * | * |  |  |
| 300 | MTCO Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 301 | MVP Communications |  |  |  |  |  | * | * |  | * |
| 302 | National Brands, Inc. d/b/a Sharenet Communications Company |  |  |  |  |  | * | * |  |  |
| 303 | National Telephone Exchange, Inc. |  |  |  |  |  | * | * |  |  |
| 304 | Nebraska Long Distance Company, LLC |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'l. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \end{gathered}$ | Facilities <br> Resale |  | Dom. | $\begin{aligned} & \text { Other } \\ & \text { U.S. } \end{aligned}$ |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 305 | Nemont Long Distance |  |  |  |  |  | * | * |  | * |
| 306 | NET-tel Corporation |  |  |  |  |  | * | * |  | * |
| 307 | Net2000 Communications Services, Inc. |  |  |  |  |  | * | * |  |  |
| 308 | Netmoves Corp. |  |  |  |  |  | * | * |  | * |
| 309 | Network Billing Systems |  |  |  |  |  | * | * |  | * |
| 310 | Network Communications International Corp. |  |  |  |  |  | * | * |  |  |
| 311 | Network Plus, Inc. |  |  |  |  |  | * | * |  | * |
| 312 | Network Telephone Corporation |  |  |  |  |  | * | * |  |  |
| 313 | Nevadacom |  |  |  |  |  | * | * |  | * |
| 314 | NewSouth Communications Corp. |  |  |  |  |  | * | * |  |  |
| 315 | NEXTLINK Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 316 | Norlight Telecommunications, Inc. |  |  |  |  | * | * | * |  |  |
| 317 | Nortex Communications Company |  |  |  |  |  | * | * |  |  |
| 318 | North Dakota Long Distance |  |  |  |  |  | * | * |  | * |
| 319 | North State Telecommunications Corporation North State Telephone Long Distance Company |  |  |  |  |  | * | * |  |  |
| 320 | Northeast Florida Telephone Company, Inc. |  |  |  |  |  | * | * |  |  |
| 321 | Northeast Missouri Long Distance, L.L.C. |  |  |  |  |  | * | * |  |  |
| 322 | Northeast Telephone Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 323 | NOSVA Limited Partnership |  |  |  |  |  | * | * |  | * |
| 324 | NOW Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 325 | NTS Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 326 | ntta.com, inc. |  |  |  |  | * |  | * |  |  |
| 327 | NXLD Company |  |  |  |  |  | * | * |  | * |
| 328 | OmniCall, Inc. |  |  |  |  |  | * | * |  |  |
| 329 | Omniplex Communications Group |  |  |  |  |  | * | * |  |  |
| 330 | One Call Communications Inc., d/b/a Opticom |  |  |  |  |  | * | * |  | * |
| 331 | Oneida Telephone Exchange \& Cablevision, Inc. Oneida Network Service, Inc. |  |  |  |  |  | * | * |  |  |
| 332 | OneStar Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 333 | OnSite Access, LLC |  |  |  |  |  | * | * |  | * |
| 334 | Operator Communications Inc. (OCI) |  |  |  |  |  | * | * |  |  |
| 335 | Operator Service Company (OSC) |  |  |  |  |  | * | * |  | * |
| 336 | OpTel, Inc. |  |  |  |  |  | * | * |  |  |
| 337 | Pac-West Telecomm., Inc |  |  |  |  |  | * | * |  |  |
| 338 | Pacific Gateway Exchange, Inc. | * | * |  | * |  |  | * |  | * |
| 339 | PaeTec Communications, Inc. <br> East Florida Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 340 | PaeTec Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 341 | PanAmSat Communications Carrier Services, Inc. |  |  |  | * |  |  | * |  |  |
| 342 | Partner Communications Group, LLC |  |  |  |  |  | * | * |  |  |
| 343 | Penasco Valley Telephone Cooperative, Inc. PVT NetWorks Long Distance |  |  |  |  |  | * | * |  | * |
| 344 | Penn Telecom, Inc. |  |  |  |  |  | * | * |  |  |
| 345 | Perry Spencer Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 346 | Petroleum Communications, Inc. (PETROCOM) |  |  |  |  |  | * | * |  |  |
| 347 | Phillips County Communications |  |  |  |  |  | * | * |  | * |
| 348 | Picus Communications, LLC |  |  |  |  |  | * | * |  |  |
| 349 | Pineland PCS, Inc. d/b/a Pineland Long Distance |  |  |  |  |  | * | * |  |  |
| 350 | Pioneer Commun., Inc. d/b/a Pioneer Telecom |  |  |  |  |  | * | * |  |  |
| 351 | PrimeLink, Inc. |  |  |  |  |  | * | * |  |  |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'I. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{array}{\|c\|} \text { Facilities } \\ \text { Based } \end{array}$ | Facilities Resale |  | Dom. | $\begin{aligned} & \text { Other } \\ & \text { U.S. } \\ & \hline \end{aligned}$ |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 352 | Primus Telecommunications, Inc. |  | * |  |  |  | * | * |  | * |
| 353 | Progress International, L.L.C. (Progress) |  |  |  |  |  | * | * |  |  |
| 354 | PSO, Inc. d/b/a Canal Uno | * |  |  |  |  |  | * |  |  |
| 355 | Promise-Net International, Ltd. |  |  |  |  |  | * | * |  |  |
| 356 | Quest Communications Services, Inc. |  |  |  |  |  | * | * |  | * |
| 357 | Questar InfoComm, Inc. (QIC) |  |  |  |  |  | * | * |  |  |
| 358 | Qwest Communications Corporation LCI Int'l. Telecom Corp. d/b/a Qwest Comm. Svcs. |  |  |  |  |  | * | * |  | * |
| 359 | Phoenix Network, Inc. |  |  |  |  |  | * | * |  | * |
| 360 | Qwest Communications Corporation |  |  |  |  |  | * | * |  | * |
| 361 | Qwest Wireless, LLC |  |  |  |  |  | * | * |  | * |
| 362 | USLD Communications Corporation |  |  |  |  |  | * | * |  | * |
| 363 | R\&B Communications R\&B Telephone |  |  |  |  |  | * | * |  |  |
| 364 | Rainier Connect, Inc. |  |  |  |  |  | * | * |  |  |
| 365 | Rapid Link, Inc. <br> Rapid Link USA, Inc. |  |  |  |  |  | * | * |  | * |
| 366 | Randolph Telephone Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 367 | Reynolds Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 368 | Richland-Grant Long Distance |  |  |  |  |  | * | * |  |  |
| 369 | Rockefeller Group Telecommunications RGT Utilities, Inc. |  |  |  |  |  | * | * |  | * |
| 370 | Rochester Telephone Co. |  |  |  |  |  | * | * |  |  |
| 371 | RSL Communications, Ltd. RSL COM U.S.A., Inc. | * |  |  | * |  | * | * |  | * |
| 372 | Rural Cellular Corporation RCC Atlantic Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 373 | Sand Creek Toll Service Company |  |  |  |  |  | * | * |  | * |
| 374 | Sandhill Communications, LLC |  |  |  |  |  | * | * |  |  |
| 375 | Satellite Communication Systems, Inc. | * |  |  | * |  |  | * |  | * |
| 376 | SBC Telecommunications, Inc. <br> Ameritech Communications, Inc. | * |  |  | * |  |  | * |  |  |
| 377 | Ameritech Mobile Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 378 | CCPR Services, Inc. |  |  |  |  |  | * | * |  | * |
| 379 | SNET America, Inc. |  |  |  |  |  | * | * |  | * |
| 380 | SNET Diversified Group, Inc. |  |  |  |  |  | * | * |  | * |
| 381 | Southwestern Bell Communications Svcs., Inc. |  |  |  |  |  | * | * |  | * |
| 382 | USVI Cellular Telephone Corporation, Inc. |  |  |  |  |  | * | * |  | * |
| 383 | SCS Communications \& Security, Inc. d/b/a North Santiam Communications |  |  |  |  |  | * | * |  |  |
| 384 | SEI Data, Inc. |  |  |  |  |  | * | * |  | * |
| 385 | Shawnee Communications, Inc. ShawneeLink Corporation |  |  |  |  |  | * | * |  |  |
| 386 | Single Source, Inc. |  |  |  |  |  | * | * |  | * |
| 387 | Souris River Telecomm. Co. d/b/a SRT LD |  |  |  |  |  | * | * |  |  |
| 388 | Southern Illinois RSA Partnership d/b/a First Cellular of Southern Illinois |  |  |  |  |  | * | * |  |  |
| 389 | Spring Valley Telephone Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 390 | Springcom, Inc. |  |  |  |  |  | * | * |  | * |
| 391 | Sprint | * | * |  | * |  | * | * |  | * |
| 392 | ST Long Distance, Inc. |  |  |  |  |  | * | * |  | * |

Figure 6
Carriers Filing International Traffic Data for 1999

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure Resale | J.S. Pt. Served |  | $\begin{gathered} \hline \hline \hline \end{gathered} \begin{gathered} \hline \\ >100 \\ \text { Int'I. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | FacilitiesBased | Facilities Resale |  |  | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 393 | Star Telecommunications, Inc. AS Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 394 | CEO CA Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 395 | CEO Telecommunications, Inc. |  |  |  |  |  | * | * |  |  |
| 396 | PT-1 Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 397 | PT-1 Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 398 | Star Telecommunications, Inc. | * |  |  |  |  | * | * |  | * |
| 399 | Star Telephone Long Distance |  |  |  |  |  | * | * |  | * |
| 400 | Startcomm Corporation |  | * |  |  |  | * | * |  |  |
| 401 | Startec Global Communications Corp. | * | * |  |  |  | * | * |  |  |
| 402 | Stouffer Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 403 | Sunrise World Communications |  |  |  |  |  | * | * |  |  |
| 404 | Superior Long Distance |  |  |  |  |  | * | * |  | * |
| 405 | T\&S Communications LLC |  |  |  |  |  | * | * |  |  |
| 406 | Talk.com Holding Corp. |  |  |  |  |  | * | * |  | * |
| 407 | Taylor Communications Group, Inc. |  |  |  |  |  | * | * |  | * |
| 408 | TDS Metrocom, Inc. |  |  |  |  |  | * | * |  | * |
| 409 | Telapex Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 410 | Telecomunicaciones Ultramarinas de Puerto Rico |  |  |  | * |  |  | * |  |  |
| 411 | Telefonica Larga Distancia, Inc. (TLD) | * |  |  | * |  | * | * | * | * |
| 412 | Teleglobe Companies Excel Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 413 | Long Distance Wholesale Club |  |  |  |  |  | * | * |  |  |
| 414 | Teleglobe Business Solutions, Inc. |  |  |  |  |  | * | * |  |  |
| 415 | TelePacific Communications U.S. TelePacific Corp. |  |  |  |  |  | * | * |  | * |
| 416 | Telephone Company of Central Florida, Inc. (TCCF) |  |  |  |  |  | * | * |  |  |
| 417 | Telergy Network Services, Inc. |  |  |  |  |  | * | * |  | * |
| 418 | Teleview Communications, Inc. d/b/a Citizens LD |  |  |  |  |  | * | * |  |  |
| 419 | Teligent, Inc. <br> Associated Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 420 | Teligent, Inc. |  |  |  |  |  | * | * |  | * |
| 421 | Telmex USA, L.L.C. <br> Telmex/Sprint Communications, L.L.C. |  |  |  |  |  | * | * |  | * |
| 422 | Telstra Incorporated | * |  |  |  |  | * | * |  |  |
| 423 | Texas RSA 15B2 Limited Partnership d/b/a Five Star Wireless |  |  |  |  |  | * | * |  |  |
| 424 | The Long Distance Partnership, L.P. |  |  |  |  |  | * |  |  | * |
| 425 | The Other Phone Company, Inc. d/b/a Access One Communications |  |  |  |  |  | * | * |  |  |
| 426 | Thrifty Call, Inc. |  |  |  |  |  | * | * |  |  |
| 427 | Time Warner Telecom Inc. |  |  |  |  |  | * | * |  | * |
| 428 | TonCom, Inc. |  |  |  |  |  | * | * |  |  |
| 429 | Total Communications Systems, Inc. |  |  |  |  |  | * | * |  | * |
| 430 | Touch 1 Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 431 | Touch America, Inc. |  |  |  |  |  | * | * |  | * |
| 432 | Transcommunications Incorporated |  |  |  |  |  | * | * |  | * |
| 433 | Transtel Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 434 | Tri Rural Independent Oprns., L.L.C. (TRIO, L.L.C.) |  |  |  |  |  | * | * |  |  |
| 435 | Tri-County Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 436 | TRI-M Communications, Inc. |  |  |  |  |  | * | * |  | * |

Figure 6
Carriers Filing International Traffic Data for 1999
(Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | J.S. Pt. Served |  | Traffic to$\begin{gathered} >100 \\ \text { Int'I. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | FacilitiesBased | Facilities Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternative |  |  |  |  |  |  |
| 437 | Triangle Communication System, Inc. |  |  |  |  |  | * | * |  |  |
| 438 | TRICOM USA, Inc. | * |  |  |  |  |  | * |  | * |
| 439 | TXU Communications TXU Communications Telecom Svcs. Company |  |  |  |  |  | * | * |  |  |
| 440 | UBTA Communications Uintah Basin Long Distance, Inc. |  |  |  |  |  | * | * |  |  |
| 441 | Union Telephone Company |  |  |  |  |  | * | * |  |  |
| 442 | UniPlex Telecom Technologies, Inc. |  |  |  |  |  | * | * |  |  |
| 443 | United Communications Systems, Inc. |  |  |  |  |  | * | * |  |  |
| 444 | United States Advanced Network, Inc. |  |  |  |  |  | * | * |  |  |
| 445 | United States Cellular Corporation |  |  |  |  |  | * | * |  |  |
| 446 | UniversalCom, Inc. |  |  |  |  |  | * | * |  |  |
| 447 | Upper Peninsula Telephone Company |  |  |  |  |  | * | * |  |  |
| 448 | URSUS Telecom Corporation |  |  |  |  |  | * | * |  |  |
| 449 | US LEC Corp US LEC of North Carolina Inc. |  |  |  |  |  | * | * |  |  |
| 450 | US WEST Communications, Inc. US WEST Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
| 451 | USA Global Link, Inc. |  |  |  |  |  | * | * |  | * |
| 452 | USC Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 453 | USLink, Inc. |  |  |  |  |  | * | * |  | * |
| 454 | UTC Long Distance, L.L.C. |  |  |  |  |  | * | * |  |  |
| 455 | Utilicom Networks LLC Sigecom, LLC |  |  |  |  |  | * | * |  |  |
| 456 | V-SAT Telecom, Inc. | * |  |  | * |  |  | * |  |  |
| 457 | VarTec Telecom, Inc. <br> U.S. Republic Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 458 | VarTec Telecom, Inc. |  |  |  |  |  | * | * |  | * |
| 459 | VDC Telecommunications, Inc. |  |  |  |  |  | * | * |  | * |
| 460 | Verizon Wireless |  |  |  |  |  | * | * |  | * |
| 461 | Viatel, Inc. Destia Communications Services, Inc. |  | * |  |  |  |  | * |  | * |
| 462 | Viatel, Inc. |  | * |  |  |  |  | * |  | * |
| 463 | VoiceStream Wireless Corporation Aerial Communications, Inc. |  |  |  |  |  | * | * |  |  |
| 464 | Omnipoint Corporation |  |  |  |  |  | * | * |  |  |
| 465 | VoiceStream Wireless Corporation |  |  |  |  |  | * | * |  | * |
| 466 | Wabash Independent Networks, Inc. |  |  |  |  |  | * | * |  |  |
| 467 | Waldron Communications Company |  |  |  |  |  | * | * |  | * |
| 468 | Warwick Valley Long Distance Co., Inc. |  |  |  |  |  | * | * |  |  |
| 469 | Washington RSA No. 8 L.P. |  |  |  |  |  | * | * |  |  |
| 470 | West Kentucky Networks, Inc. |  |  |  |  |  | * | * |  | * |
| 471 | West Texas Rural Telephone Coop., Inc. Hereford Long Distance Services, Inc. |  |  |  |  |  | * | * |  |  |
| 472 | Westphalia Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 473 | Wilkes Communications, Inc. d/b/a Wilkes LD Svc. |  |  |  |  |  | * | * |  |  |
| 474 | Williams Communications, Inc. | * | * |  |  |  | * | * |  | * |
| 475 | Winstar Communications, Inc. Winstar Gateway Network, Inc. |  |  |  |  |  | * | * |  | * |
| 476 | WinStar Wireless, Inc. |  |  |  |  |  | * | * |  | * |
| 477 | Wood County Telephone Company <br> Central Wisconsin Comm., Inc. d/b/a WCTC LD |  |  |  |  |  | * | * |  | * |

Figure 6

## Carriers Filing International Traffic Data for 1999

## (Continued)

| No. | Carrier | Switched Services |  |  | Private Lines |  | Pure <br> Resale | U.S. Pt. Served |  | $\begin{gathered} \text { Traffic to } \\ >100 \\ \text { Int'I. Pts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traffic Arrangements |  |  | $\begin{gathered} \text { Facilities } \\ \text { Based } \\ \hline \end{gathered}$ | Facilities <br> Resale |  | Dom. | Other U.S. |  |
|  |  | Traditional | ISR/Hub | Alternativ |  |  |  |  |  |  |
| 478 | Working Assets Long Distance Working Assets Funding Services, Inc. |  |  |  |  |  | * | * |  |  |
| 479 | WorkNet Communications Inc. |  |  |  |  |  | * | * |  |  |
| 480 | World Access <br> FaciliCom International, L.L.C. | * |  |  |  |  |  | * |  | * |
| 481 | World Access Telecommunications Group, Inc. |  |  |  |  |  | * | * |  | * |
| 482 | XIT Telecommunication \& Technology, Inc. XIT Long Distance |  |  |  |  |  | * | * |  |  |
| 483 | Z-Tel Communications, Inc. |  |  |  |  |  | * | * |  | * |
| 484 | ZENEX Long Distance, Inc. |  |  |  |  |  | * | * |  | * |
|  | Total | 39 | 15 | 0 | 30 | 11 | 444 | 479 | 8 | 231 |

Traffic Arrangements: U.S. carriers use the following types of arrangements to govern the exchange of traffic between themselves and toreıgn carriers.

Traditional - Traffic settled according to the Commission's International Settlements Policy (ISP). The ISP requires that the U.S. carrier and its foreign correspondent share the accounting rate on a $50 / 50$ basis. An accounting rate is part of a compensation agreement negotiated between a U.S. carrier and its foreign correspondent on a particular international route.

ISR/Hubbed - International Simple Resale "ISR" refers to the provision of switched services over private lines, interconnected to the public switched network, between the United States and Commission-approved countries. Switched hubbing refers to the provision of switched services over interconnected private lines between the U.S. and an ISR-approved country in order to originate or terminate U.S. traffic in a third country. See 47 CFR 63.17.
Alternative - Also referred to as "flexible" settlement arrangements. Carriers must report separately in their Section 43.61 traffic reports their U.S. and foreign billed traffic that was settled under an alternative settlement arrangement for which the carrier received Commission approval under Section 64.1002 of the rules. See 47 CFR 64.1002.

## Addendum to Figure 6

## The following carriers submitted reports with no international messages, minutes or billed revenues for calendar year 1999:

Access Integrated Networks d/b/a Teligee
AICall, Inc.
Arrival Communications, Inc.
BellSouth BSE, Inc.
Chesnee Long Distance, Inc.
Communications Support Services, Inc.
Connect International, Inc. (Connect.com)
Discount Network Services, Inc.
DSLnet Communications, LLC
Empire Telecom Service, Inc.
Farmers Long Distance, Inc.
Global NAPS, Inc.
ICall, Inc.
IDS Long Distance, Inc.
Infosat Communications, Inc.
Interactive Services network, Inc.
LightNetworks, Inc.
LineDrive Communications, Inc.
Maxcess, Inc.

Megsinet-CLEC, Inc.
Palmetto Telephone Communications, LLC
Pathway Com-Tel, Inc.
PDS, Inc. d/b/a Phone Debit Systems, Inc.
Plant Long Distance Company
Planters Telephone Long Distance, Inc.
PRTCommunications, LLC
Pulaski White Rural Telephone Cooperative, Inc.
RRV Enterprises, Inc. d/b/a Consumer Access
SouthNet Telecomm Services, Inc.
Stonehenge Telecom, Inc.
Telecoin Guest Entertainment Co.
Telecommunications Cooperative Network, Inc. TeleKey, LLC
Telmatch Telecommunications, Inc.
Teltrust Communications Services, Inc.
Universal Access, Inc.
Universal Telecom
West Carolina Communications, LLC

## The following companies' Section 43.61(a) international telecommunications traffic reports were combined because of mergers, acquisitions, and changes in corporate structure:

1. Access Telecom discontinued international circuit facilities and became a pure reseller in 1999.
2. AirTouch Communications included with Verizon Wireless for calendar year 1999.
3. ATC Teleports, started by American Tower Corp., bought ICG Satellite Services and its subsidiary Maritime Telecommunications Network, Dallas Teleport, US Electrodynamics, and Washington Int'l. Teleport.
4. BLD, Inc. sold its assets to Conversent Communications, LLC on December 21, 1999.
5. Cable \& Wireless filed a letter with the Federal Communications Commission on 1/12/99 to decertify BPGI, Inc.
6. CenturyTel Area Long Lines, Inc. and CenturyTel Telecommunications, Inc. combined their long distance operations and formed CenturyTel Long Distance, Inc. in January, 1999. Century Tel Telecommunications, Inc. continues to provide separate operator services. The above information is for only the international services provided by the companies for calendar year 1999.
7. Cincinnati Bell Wireless, LLC is a joint venture between Broadwing, Inc. and AT\&T Wireless PCS, LLC.
8. Coastal Telephone merged with Eclipse Telecommunications on 5/24/99.
9. ComTel Computer Corp.'s assets were purchased on April 30, 1999 by Hotel Connect Management, Inc. ComTel Computer is no longer operating.
10. CruisePhone inc. filed Chapter 11 on November 30,1999. On May 4, 2000 CruisePhone sold its assets and contracts to Maritime Telecommunications Network. As of May 31, 2000 CruisePhone ceased providing telecommunications services to customers.
11. Flat Rate Communications, Inc. and YYC Communications, Inc. operations were both folded into Viatel, Inc.
12. Global Crossing Telecommunications, Inc. was formerly Allnet Communication Services, Inc. Global Crossing's international traffic report includes the following Global Crossing companies:

Frontier Communications International Inc.
Frontier Communications of the West, Inc.
Global Crossing Telemangement, Inc. (formerly Frontier Telemangement Inc.)
13. Group Long Distance, Inc. discontinued providing international telecommunications services after calendar year 1998.
14. GST Action Telecom sold its long distance services to NTS Communications, Inc. in November, 1999. GST USA, Inc. aggregated its annual Section 43.61(a) international traffic reports for the following subsidiaries:

GST Call America, Inc
GST Net, Inc.

GST Telecom, Inc. TotalNet Communications, Inc.
15. GTE and Bell Atlantic's merger was completed $6 / 30 / 2000$. GTE Telecom was completely separated from GTE. It is no longer a GTE subsidiary. The new name of the company is Genuity Telecom.
16. Infonet Broadband Services Corporation determined that, during calendar year 1999, it provided enhanced services which are not covered under Section 43.61(a) of the Commission's Rules. NEXTLINK Communications, Inc. consolidated its annual Section 43.61(a) international traffic report for the following subsidiaries:

ITC d/b/a NEXTLINK Affinity
NEXTLINK Arizona, Inc.
NEXTLINK California, Inc.
NEXTLINK Colorado, L.L.C.
NEXTLINK D.C., Inc.
NEXTLINK Delaware, Inc.
NEXTLINK Florida, Inc.
NEXTLINK Georgia, Inc.
NEXTLINK Illinois, Inc.
NEXTLINK Massachusetts, Inc.
NEXTLINK Michigan, Inc.
NEXTLINK Missouri, Inc.

NEXTLINK New Jersey, Inc.
NEXTLINK New York, Inc.
NEXTLINK Ohio, Inc.
NEXTLINK Pennsylvania, Inc.
NEXTLINK Pennsylvania Merger
Company II, Inc.
NEXTLINK Tennessee, Inc.
NEXTLINK Utah, Inc.
NEXTLINK Virginia, L.L.C.
NEXTLINK Washington, Inc
Telecommunications of Nevada, L.L.C.
d/b/a NEXTLINK Nevada
17. Northern Communications, Inc., after 1998, discontinued its private line service which it leased to customers.
18. OGC Telecom Ltd. was merged into OGIT General, Inc. on February 25, 2000. OGIT General changed its name to Integra Telecom of Oregon, Inc.

## Addendum to Figure 6 -- Continued

19. Overseas Telecommunications, Inc.'s information was incorporated in WorldCom Inc. for calendar year 1999.
20. Telecom One, Inc. merged with Eclipse Telecommunications on 12/31/99.
21. Trinet, Inc. was acquired by ALLTEL Communications, Inc. in 1999 and is included in ALLTEL's annual report.
22. Qwest Communications Corporation purchased US West Communications, Inc. in June, 2000.

Calendar year 1999 international information for US WEST Wireless, L.L.C. has been incorporated in the report for Qwest Wireless, LLC.
23. USN Communications Midwest, Inc. filed bankruptcy in calendar year 1999. Corecomm Newco, Inc. acquired its assets.
24. USX Consultants, Inc. discontinued service after calendar year 1998.
25. Winstar Midcom merged into WinStar Wireless, Inc.

## The following companies changed names:

26. Adelphia Business Solutions, Int'l., L.L.C. formerly known as Hyperion Communications Int'l., L.L.C.
27. ATU Long Distance, Inc. changed its name to ACS Long Distance, Inc.
28. Bell Atlantic Business Services was formerly known as Bell Atlantic Long Distance Company.
29. Broadwing Telecommunications, Inc was formerly known as Eclipse Telecommunications, Inc.

Broadwing Communications Services, Inc. was formerly known as IXC Communications Services. Inc. which was formerly.
known as IXC Long Distance Inc.into Eclipse Telecommunications, Inc. The information reported for Broadwing
Telecommunications is consolidated for Broadwing Telecommunications, Telecom One and Coastal Telephone.
30. Desita Communications Services Inc. was acquired by Viatel, Inc. in December, 1999. Since that time,
the name has been changed to Viatel Services, Inc.
31. eGlobe, Inc. was formerly Executive TeleCard, Ltd.
32. FirsTel, Inc. changed its name to lonex Communications North, Inc. The information for Ionex Telecommunications, Inc. includes its four subsidiaires; Ionex Communications, Inc, Ionex Communications North, Inc., lonex Communications South Inc., and Telecom Resources, Inc..
33. Hotel Connect Management, Inc. was formerly known as ComTel Computer Corp.
34. LD Exchange.com filed their Section 43.61(a) as ACS Systems, Inc. in 1998.
35. Lightyear Communications, Inc. was formerly known as UniDial Communications, Inc.
36. Mountain West Long Distance changed its name to Emery Telcom Long Distance.
37. North Texas Communications Company, in April 2000, changed its name to Nortex Communications Company.
38. Primus Telecommunications, Inc's report includes data for all Primus-owned entities, including TresCom International, Inc.

TresCom is a wholly-owned subsidiary of Primus and will no longer be filing a separate international traffic and revenue report.
39. Talk.com Holding Corp. was formerly known as Tel-Save, Inc.
40. Telco Holdings, Inc. changed its name to Teleglobe Business Solutions, Inc.
41. Unisource Carrier Services AG changed their name to Energis (Switzerland) AG.

## The following companies filed an annual Section 43.61(a) report for calendar year 1998. However they have not filed annual 1999 data and their status at time of publication is unknown.

Advanced Communications Group, Inc.
Feist Long Distance Service, Inc.
Valu-Line of Longview, Inc.
Airnex Communications, Inc.
Asia Business Communications, Inc.
Associated Network Partners, Inc.
Association Administrators, Inc.
Atcall Inc.
ATI Telecom, Inc.
AT\&T Corp
Los Angeles Cellular Long Distance, LLC
ATX Telecommunications Services
BroadSpan, Inc. d/b/a Primary Network Comm., Inc.
Cablevision Lightpath, Inc.
Call Concepts Corporation
Calls for Less, Inc. (CFL, Inc.)
Cleartel Communications, Inc.
Common Concerns, Inc.
Community Long Distance
ComTech International
E-Cable Services, Inc.
EagleCom, Inc. d/b/a/ PTSI Long Distance
Eastern Telecommunications Incorporated
Esprit Telecom (U.K.), Ltd.
Gulf Long Distance, Inc.
Hamilton County Long Distance, Incorporated
Home Owners Long Distance, Inc.
HTC Communications Co.
Inteleca Communications Corporation
Intercontinental Communications Group, Inc. d/b/a
Fusion Telecom, also d/b/a Fusion - Trucker Phone

International Exchange Networks, Ltd. ("IXnet")
International Telephone Group, Inc.
Justice Technology Corporation
Long Distance International, Inc. (LDI)
New Media Telecommunications, Inc.
New Millennium ConQuest Services Corporation
NOS Communications, Inc.
PCl Communications, Inc.
Peoples Communications, Inc. (PCI)
Price Communications Wireless, Inc.
PrimeCo Personal Communications, L.P.
Q Telecommunications International Corporation
Roanoke Long Distance, Inc.
Rubicon Technologies \& Telecommunications, Inc.
SelecTec, Inc.
Southwest Texas Communications, Inc.
Southwest Texas Long Distance Company
StormTel, Inc.
Telcom International, Inc.
Telegroup, Inc.
Telia North America, Inc.
The Furst Group, Inc.
U.S. Osiris Corporation
U.S. Satellite Telecommunications, Corporation

VoCall Communications Corporation
West Central Wireless
CGKC\&H RCLP No. $2 \mathrm{~d} / \mathrm{b} / \mathrm{a}$ West Central Wireless CT Cube Inc. d/b/a West Central Wireless
World-Link, Inc.

Figure 7
1999 U.S. Billed Revenues for Facilities-Based and Facilities-Resale Services *

|  | International Telephone | International Private Line | International Telex, Telegraph and Other Miscellaneous | Total all International Services |
| :---: | :---: | :---: | :---: | :---: |
| Conterminous U.S. | \$14,292,812,376 | \$1,192,339,474 | \$89,224,319 | \$15,574,376,169 |
| Alaska | 9,647,813 |  |  | 9,647,813 |
| Hawaii | 86,495,058 | 2,754,565 |  | 89,249,623 |
| Puerto Rico | 65,495,249 | 2,960,686 |  | 68,455,935 |
| Total for Domestic U.S. points | 14,454,450,496 | 1,198,054,725 | 89,224,319 | 15,741,729,540 |
| Guam | 24,311,321 | 2,866,130 | 32,204 | 27,209,655 |
| U.S. Virgin Islands | 14,788,566 |  |  | 14,788,566 |
| All other U.S. points | 11,024,981 | 274,169 | 3,078 | 11,302,228 |
| Total for All U.S. Points | 14,504,575,364 | 1,201,195,024 | 89,259,601 | 15,795,029,989 |
| ABS-CBN Telecom North America, Inc. | 5,765,872 |  |  | 5,765,872 |
| AM Telecom, LLC |  |  |  | 0 |
| American Samoa Telecomm. Authority | 2,272,135 |  |  | 2,272,135 |
| American Tower Corp. |  | 45,589,811 |  | 45,589,811 |
| Andrew Telecom, Inc. | 844,786 | 1,502,230 |  | 2,347,016 |
| AT\&T Corp. | 6,754,847,039 | 556,293,857 | 32,647,714 | 7,343,788,610 |
| BellSouth Corporation | 8,184,347 |  |  | 8,184,347 |
| Communication TeleSys. Int'I./WorldxChange | 25,449,681 |  |  | 25,449,681 |
| COMSAT Corporation |  | 45,791,458 |  | 45,791,458 |
| DirectNet Telecommunications | 10,240,558 | 2,071,835 |  | 12,312,393 |
| Energis (Switzerland) AG |  | 942,866 |  | 942,866 |
| F ar East Gateway, Inc. | 77 |  |  | 77 |
| Fedex International Transmission Corporation |  | 492,000 |  | 492,000 |
| GE American Communications, Inc. |  | 6,255,973 |  | 6,255,973 |
| Geocomm Corporation |  | 251,238 |  | 251,238 |
| GTE Corporation | 50,873,877 | 4,207,724 | 3,078 | 55,084,679 |
| Harris Corporation | 267,695 |  |  | 267,695 |
| IDT Corporation | 22,983,100 |  |  | 22,983,100 |
| IMPSAT USA, Inc. |  | 15,521,567 |  | 15,521,567 |
| Iridium North America |  |  | 9,749,111 | 9,749,111 |
| IT\&E Overseas, Inc. | 19,205,586 | 2,888,965 |  | 22,094,551 |
| J apan Telecom America, Inc. | 2,546,682 | 79,873 |  | 2,626,555 |
| KDD America, Inc. | 2,468,782 | 3,684,697 |  | 6,153,479 |
| KPN-INS, Inc. | 16,198,766 |  |  | 16,198,766 |
| LC Communications - Int'I. Telecom Inc. | 2,673,574 |  |  | 2,673,574 |
| Level 3 Communications, LLC |  | 1,153,610 |  | 1,153,610 |
| Local Communications Network, Inc. |  | 4,337,634 |  | 4,337,634 |
| Madge.web International (C.I.) Limited |  | 3,925,876 |  | 3,925,876 |
| Masatepe Communications, U.S.A., L.L.C. | 1,314,955 |  |  | 1,314,955 |
| MCI WorldCom, Inc. | 5,056,320,321 | 371,700,387 | 25,396,011 | 5,453,416,719 |
| Medley International Teleport, Inc. |  |  | 998,572 | 998,572 |
| Mel bourne International Comm., Ltd. | 96,880 | 2,440,364 |  | 2,537,244 |
| Metromedia Fiber Network Services, Inc. |  | 738,000 |  | 738,000 |
| Mobile Satellite Communications, Inc. |  | 1,054,076 | 705 | 1,054,781 |
| Norlight Telecommunications, Inc. |  | 66,825 |  | 66,825 |
| ntta.com, inc. |  | 2,556,045 |  | 2,556,045 |
| Pacific Gateway Exchange, Inc. | 60,166,178 | 51,180 |  | 60,217,358 |
| PanAmSat Comm. Carrier Services, Inc. |  | 288,000 |  | 288,000 |
| Primus Telecommunications, Inc. PSO, Inc. d/b/a Canal Uno | 240,698,564 |  | 96,307 | $\begin{array}{r} 240,698,564 \\ 96,307 \end{array}$ |
| RSL Communications, Ltd. | 107,483,466 | 79,990 |  | 107,563,456 |
| Satellite Communication Systems, Inc. | 325,298 | 3,124,167 |  | 3,449,465 |
| SBC Telecommunications, Inc. | 2,006,732 | 1,664,636 |  | 3,671,368 |
| Sprint | 1,379,010,988 | 119,651,049 | 15,650,541 | 1,514,312,578 |
| Star Telecommunications, Inc. | 139,940,270 |  |  | 139,940,270 |
| Startcomm Corporation | 289,826 |  |  | 289,826 |
| Startec Global Communications Corp. <br> Telecomunicaciones Ultramarinas-Puerto Rico | 74,913,130 | 730,526 |  | $\begin{array}{r} 74,913,130 \\ 730,526 \end{array}$ |
| Telefonica Larga Distancia, Inc. (TLD) | 19,361,416 | 1,885,647 |  | 21,247,063 |
| Telstra Incorporated | 377,520 |  |  | 377,520 |
| TRICOM USA, Inc. | 9,408,055 |  |  | 9,408,055 |
| V-SAT Telecom, Inc. | 113,624 | 172,918 |  | 286,542 |
| Viatel, Inc. | 212,055,768 |  |  | 212,055,768 |
| Williams Communications, Inc. |  |  | 4,717,562 | 4,717,562 |
| World Access (Facilicom Int'l., L.L.C.) | 275,869,816 |  |  | 275,869,816 |

[^0]Figure 8
1999 Net Revenues for Facilities-Based and Facilities-Resale Services *

|  | International Telephone | International Private Line | International Telex, Telegraph and Other Miscellaneous | Total all International Services |
| :---: | :---: | :---: | :---: | :---: |
| Conterminous U.S. | \$9,756,506,639 | \$1,192,339,474 | \$80,703,243 | \$11,029,549,356 |
| Alaska | 9,632,042 |  |  | 9,632,042 |
| Hawaii | 67,992,595 | 2,754,565 | 75,863 | 70,823,023 |
| Puerto Rico | 46,955,463 | 2,960,686 | 65,893 | 49,982,042 |
| Total for Domestic U.S. points | 9,881,086,739 | 1,198,054,725 | 80,844,999 | 11,159,986,463 |
| Guam | 24,582,679 | 2,866,130 | 67,138 | 27,515,947 |
| U.S. Virgin Islands | 11,841,048 |  |  | 11,841,048 |
| All other U.S. points | 7,731,670 | 274,169 | 6,656 | 8,012,495 |
| Total for All U.S. Points | 9,925,242,136 | 1,201,195,024 | 80,918,793 | 11,207,355,953 |
| ABS-CBN Telecom North America, Inc. | 1,128,701 |  |  | 1,128,701 |
| AM Telecom, LLC | 8,270 |  |  | 8,270 |
| American Samoa Telecomm. Authority | 2,105,365 |  |  | 2,105,365 |
| American Tower Corp. |  | 45,589,811 |  | 45,589,811 |
| Andrew Telecom, Inc. | 999,397 | 1,502,230 |  | 2,501,627 |
| AT\&T Corp. | 5,003,131,032 | 556,293,857 | 20,886,401 | 5,580,311,290 |
| Bell South Corporation | 8,184,347 |  |  | 8,184,347 |
| Communication TeleSys. Int'l./WorldxChange | 3,519,696 |  |  | 3,519,696 |
| COMSAT Corporation |  | 45,791,458 |  | 45,791,458 |
| DirectNet Telecommunications | 3,661,542 | 2,071,835 |  | 5,733,377 |
| Energis (Switzerland) AG | 500,045 | 942,866 |  | 1,442,911 |
| Far East Gateway, Inc. | 8,483 |  |  | 8,483 |
| Fedex International Transmission Corporation |  | 492,000 |  | 492,000 |
| GE American Communications, Inc. |  | 6,255,973 |  | 6,255,973 |
| Geocomm Corporation |  | 251,238 |  | 251,238 |
| GTE Corporation | 33,191,215 | 4,207,724 | 11,332 | 37,410,271 |
| Harris Corporation IDT Corporation | $\begin{array}{r} 267,695 \\ 8,031,359 \end{array}$ |  |  | $\begin{array}{r} 267,695 \\ 8,031,359 \end{array}$ |
| IDT Corporation IMPSAT USA, Inc. | 8,031,359 | 15,521,567 |  | $8,031,359$ $15,521,567$ |
| Iridium North America |  |  | 9,749,111 | 9,749,111 |
| IT\&E Overseas, Inc. | 18,506,079 | 2,888,965 |  | 21,395,044 |
| $J$ apan Telecom America, Inc. | 312,511 | 79,873 |  | 392,384 |
| KDD America, Inc. | 1,609,034 | 3,684,697 |  | 5,293,731 |
| KPN-INS, Inc. | 2,405,234 |  |  | 2,405,234 |
| LC Communications - Intl\|. Telecom Inc. | 1,086,599 |  |  | 1,086,599 |
| Level 3 Communications, LLC |  | 1,153,610 |  | 1,153,610 |
| Local Communications Network, Inc. |  | 4,337,634 |  | 4,337,634 |
| Madge.web International (C.I.) Limited |  | 3,925,876 |  | 3,925,876 |
| Masatepe Communications, U.S.A., L.L.C. | 398,710 |  |  | 398,710 |
| MCI WorldCom, Inc. | 3,527,113,556 | 371,700,387 | 25,511,743 | 3,924,325,686 |
| Medley International Teleport, Inc. |  |  | 998,572 | 998,572 |
| Melbourne International Comm., Ltd. | 60,515 | 2,440,364 | 17,177 | 2,518,056 |
| Metromedia Fiber Network Services, Inc. |  | 738,000 |  | 738,000 |
| Mobile Satellite Communications, Inc. |  | 1,054,076 | 705 | 1,054,781 |
| Norlight Telecommunications, Inc. |  | 66,825 |  | 66,825 |
| ntta.com, inc. |  | 2,556,045 |  | 2,556,045 |
| Pacific Gateway Exchange, Inc. | $(1,185,313)$ | 51,180 |  | (1,134,133) |
| PanAmSat Comm. Carrier Services, Inc. |  | 288,000 |  | 288,000 |
| Primus Telecommunications, Inc. | 85,072,247 |  |  | 85,072,247 |
| PSO, Inc. d/b/a Canal Uno |  |  | 55,858 | 55,858 |
| RSL Communications, Ltd. | 53,280,441 | 79,990 |  | 53,360,431 |
| Satellite Communication Systems, Inc. | 325,298 | 3,124,167 |  | 3,449,465 |
| SBC Telecommunications, Inc. | 110,481 | 1,664,636 |  | 1,775,117 |
| Sprint | 836,373,829 | 119,651,049 | 18,170,104 | 974,194,982 |
| Star Telecommunications, Inc. | 35,148,967 |  |  | 35,148,967 |
| Startcomm Corporation | $(4,208)$ |  |  | $(4,208)$ |
| Startec Global Communications Corp. <br> Telecomunicaciones Ultramarinas-Puerto Rico | 9,651,378 | 730,526 |  | $9,651,378$ 730,526 |
| Telefonica Larga Distancia, Inc. (TLD) | 16,174,218 | 1,885,647 |  | 18,059,865 |
| Telstra Incorporated | 49,675 |  |  | 49,675 |
| TRICOM USA, Inc. | 8,101,127 |  |  | 8,101,127 |
| V-SAT Telecom, Inc. | 60,098 | 172,918 |  | 233,016 |
| Viatel, Inc. | 212,055,768 |  |  | 212,055,768 |
| Williams Communications, Inc. |  |  | 5,517,790 | 5,517,790 |
| World Access (Facilicom Int'l., L.L.C.) | 53,798,745 |  |  | 53,798,745 |

* Net revenues represent U.S. billed revenue, less settlement amounts owed to foreign carriers, plus settlement amounts due from foreign carriers. See Figure 4.

Figure 9
International Message Telephone Traffic and Revenues for the Three Largest International Carriers

|  |  | S. Billed Traffic |  | All Tra Ter | ic that Origin inates in the | $\begin{aligned} & \text { ates or } \\ & \text { J.S. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \\ (000,000) \\ \hline \hline \end{gathered}$ | U.S. Carrier Revenue (\$000,000) | Billed Revenue per Minute | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \\ (000,000) \\ \hline \hline \end{gathered}$ | U.S. <br> Carrier <br> Retained <br> Revenue <br> $(\$ 000,000)$ | Net of <br> Settlements <br> Revenue <br> per <br> Minute |
| AT\&T |  |  |  |  |  |  |
| 1991 | 6,596 | \$6,962 | \$1.06 | 10,020 | \$4,279 | \$0.43 |
| 1992 | 7,039 | \$7,314 | \$1.04 | 10,741 | \$4,814 | \$0.45 |
| 1993 | 7,201 | \$7,482 | \$1.04 | 10,938 | \$4,979 | \$0.46 |
| 1994 | 8,040 | \$7,984 | \$0.99 | 11,807 | \$5,229 | \$0.44 |
| 1995 | 8,831 | \$8,425 | \$0.95 | 12,778 | \$5,634 | \$0.44 |
| 1996 | 9,546 | \$8,559 | \$0.90 | 13,563 | \$5,705 | \$0.42 |
| 1997 | 10,331 | \$8,351 | \$0.81 | 14,529 | \$5,786 | \$0.40 |
| 1998 | 10,452 | \$7,533 | \$0.72 | 15,113 | \$5,332 | \$0.35 |
| 1999 | 10,900 | \$6,755 | \$0.62 | 15,944 | \$4,921 | \$0.31 |
| MCI * |  |  |  |  |  |  |
| 1991 | 1,600 | \$1,487 | \$0.93 | 2,450 | \$958 | \$0.39 |
| 1992 | 2,101 | \$2,065 | \$0.98 | 3,163 | \$1,360 | \$0.43 |
| 1993 | 2,857 | \$2,779 | \$0.97 | 4,175 | \$1,789 | \$0.43 |
| 1994 | 3,529 | \$2,952 | \$0.84 | 5,206 | \$1,790 | \$0.34 |
| 1995 | 4,486 | \$3,968 | \$0.88 | 6,350 | \$2,402 | \$0.38 |
| 1996 | 5,372 | \$3,550 | \$0.66 | 7,496 | \$1,772 | \$0.24 |
| 1997 | 5,913 | \$4,243 | \$0.72 | 8,216 | \$2,634 | \$0.32 |
| 1998 | 7,195 | \$4,298 | \$0.60 | 10,257 | \$2,745 | \$0.27 |
| 1999 | 8,306 | \$5,056 | \$0.61 | 11,396 | \$3,489 | \$0.31 |
| Sprint |  |  |  |  |  |  |
| 1991 | 728 | \$604 | \$0.83 | 1,139 | \$407 | \$0.36 |
| 1992 | 946 | \$786 | \$0.83 | 1,424 | \$520 | \$0.37 |
| 1993 | 1,181 | \$1,048 | \$0.89 | 1,730 | \$706 | \$0.41 |
| 1994 | 1,490 | \$1,229 | \$0.82 | 2,140 | \$742 | \$0.35 |
| 1995 | 1,772 | \$1,289 | \$0.73 | 2,480 | \$741 | \$0.30 |
| 1996 | 2,745 | \$1,493 | \$0.54 | 4,060 | \$672 | \$0.17 |
| 1997 | 2,794 | \$1,478 | \$0.53 | 4,505 | \$822 | \$0.18 |
| 1998 | 2,916 | \$1,421 | \$0.49 | 4,795 | \$922 | \$0.19 |
| 1999 | 3,640 | \$1,379 | \$0.38 | 5,507 | \$825 | \$0.15 |
| WorldCom, Inc. |  |  |  |  |  |  |
| 1991 | 3 | \$2 | \$0.52 | 4 | \$1 | \$0.26 |
| 1992 | 12 | \$10 | \$0.82 | 21 | \$6 | \$0.29 |
| 1993 | 92 | \$64 | \$0.70 | 132 | \$27 | \$0.21 |
| 1994 | 278 | \$124 | \$0.45 | 362 | \$38 | \$0.10 |
| 1995 | 544 | \$291 | \$0.53 | 798 | \$144 | \$0.18 |
| 1996 | 846 | \$364 | \$0.43 | 1,137 | \$100 | \$0.09 |
| 1997 | 1,400 | \$500 | \$0.36 | 1,842 | \$114 | \$0.06 |
| $\begin{aligned} & 1998 \\ & 1999 \end{aligned}$ | - | - | - | - | - |  |

* MCI for years 1991-1997, MCI WorldCom, Inc. thereafter.

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING <br> IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained <br> Revenue |  |
| Andorra | 54,927 | 187,201 | \$65,875 | \$19,077 | \$46,798 | 1,465 | 8,029 | \$924 |  | \$0 | \$0 | \$0 | \$47,722 |
| Austria | 27,123,924 | 111,764,742 | \$49,393,431 | \$10,106,324 | \$39,287,107 | 6,136,574 | 22,638,858 | \$2,484,808 |  | \$1,437,872 | \$930,516 | \$507,356 | \$42,279,271 |
| Belgium | 35,975,020 | 145,324,767 | \$76,019,976 | \$12,875,045 | \$63,144,931 | 9,295,145 | 34,660,552 | \$4,412,480 |  | \$763,197 | \$41,816 | \$721,381 | \$68,278,792 |
| Cyprus | 4,112,274 | 17,487,445 | \$11,531,615 | \$5,540,394 | \$5,991,221 | 1,427,799 | 5,393,036 | \$1,577,250 |  | \$39,120 | \$5,986 | \$33,134 | \$7,601,605 |
| Denmark | 12,053,394 | 68,252,440 | \$32,113,955 | \$7,020,338 | \$25,093,617 | 4,467,842 | 20,824,088 | \$2,217,945 |  | \$450,209 | \$147,624 | \$302,585 | \$27,614,147 |
| Finland | 6,964,575 | 35,648,762 | \$19,457,333 | \$4,296,774 | \$15,160,559 | 7,088,967 | 13,378,820 | \$1,935,506 |  | \$3,111,937 | \$51,939 | \$3,059,998 | \$20,156,063 |
| France | 111,439,875 | 577, 112,632 | \$204,684,696 | \$41,460,419 | \$163,224,277 | 64,918,623 | 226,232,015 | \$16,921,183 |  | \$11,573,385 | \$5,243,944 | \$6,329,441 | \$186,474,901 |
| Germany | 331,126,672 | 1,465,872,746 | \$543,995,472 | \$87,244,608 | \$456,750,864 | 96,074,677 | 333,008,031 | \$27,350,740 |  | \$27,156,676 | \$446,828 | \$26,709,848 | \$510,811,452 |
| Gibraltar | 991,060 | 3,355,633 | \$833,114 | \$1,295,301 | $(\$ 462,187)$ | 2,401 | 12,526 | \$137,673 |  | \$86,256 | \$30,072 | \$56,184 | $(\$ 268,330)$ |
| Greece | 30,466,174 | 183,779,020 | \$112,854,987 | \$35,505,754 | \$77,349,233 | 10,514,197 | 38,649,967 | \$9,434,815 |  | \$1,402,360 | \$399,457 | \$1,002,903 | \$87,786,951 |
| Greenland | 171,147 | 521,455 | \$187,406 | \$110,115 | \$77,291 | 161 | 845 | \$2,309 |  | \$0 | \$0 | \$0 | \$79,600 |
| Iceland | 5,497,833 | 20,225,336 | \$12,707,569 | \$2,686,616 | \$10,020,953 | 1,399,905 | 8,342,939 | \$1,379,286 |  | \$55,643 | \$38,924 | \$16,719 | \$11,416,958 |
| Ireland | 30,440,924 | 195,912,481 | \$109,937,448 | \$14,180,726 | \$95,756,722 | 8,253,528 | 50,140,384 | \$5,392,297 |  | \$1,637,561 | \$878,873 | \$758,688 | \$101,907,707 |
| Italy | 166,109,519 | 701,104,822 | \$410,368,786 | \$78,900,682 | \$331,468,104 | 74,455,448 | 201,115,390 | \$10,949,641 |  | \$2,020,810 | \$423,162 | \$1,597,648 | \$344,015,393 |
| Liechtenstein | 77,462 | 254,521 | \$32,872 | \$15,239 | \$17,633 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$17,634 |
| Luxembourg | 4,896,374 | 17,485,389 | \$9,730,324 | \$2,092,524 | \$7,637,800 | 1,454,229 | 6,746,789 | \$982,751 |  | \$233,323 | \$18,217 | \$215,106 | \$8,835,657 |
| Malta | 2,232,615 | 9,655,143 | \$3,925,844 | \$1,293,119 | \$2,632,725 | 170,414 | 713,220 | \$263,986 |  | \$44,596 | \$33,036 | \$11,560 | \$2,908,271 |
| Netherlands | 70,347,472 | 308,170,059 | \$134,875,083 | \$15,524,865 | \$119,350,218 | 38,376,187 | 136,827,004 | \$8,722,622 |  | \$18,831,742 | \$11,933,155 | \$6,898,587 | \$134,971,427 |
| Norway | 18,875,074 | 80,163,352 | \$39,040,519 | \$6,242,533 | \$32,797,986 | 11,413,915 | 42,744,603 | \$3,593,670 |  | \$2,381,095 | \$1,436,125 | \$944,970 | \$37,336,626 |
| Portugal | 17,652,141 | 93,471,696 | \$53,472,828 | \$18,350,913 | \$35,121,915 | 2,857,126 | 13,192,423 | \$2,906,648 |  | \$891,443 | \$525,488 | \$365,955 | \$38,394,518 |
| Spain | 76,100,004 | 329,139,209 | \$207,169,793 | \$37,324,265 | \$169,845,528 | 25,290,182 | 85,112,372 | \$8,703,955 |  | \$4,138,059 | \$1,111,159 | \$3,026,900 | \$181,576,383 |
| Sweden | 62,348,642 | 174,903,856 | \$68,631,922 | \$7,220,648 | \$61,411,274 | 38,182,245 | 143,733,604 | \$7,533,592 |  | \$13,587,115 | \$1,446,940 | \$12,140,175 | \$81,085,041 |
| Switzerland | 41,197,641 | 240,262,863 | \$102,743,856 | \$28,872,246 | \$73,871,610 | 19,208,339 | 81,599,198 | \$10,128,478 |  | \$1,457,359 | \$712,514 | \$744,845 | \$84,744,933 |
| Turkey | 56,926,906 | 241,219,453 | \$132,347,264 | \$79,766,805 | \$52,580,459 | 6,771,290 | 26,956,268 | \$9,916,078 |  | \$480,956 | \$22,892 | \$458,064 | \$62,954,601 |
| United Kingdom | 314,533,365 | 1,668,855,392 | \$691,750,110 | \$153,844,353 | \$537,905,757 | 312,028,402 | 1,119,090,756 | \$89,690,401 |  | \$45,733,534 | \$7,273,776 | \$38,459,758 | \$666,055,916 |
| Western Europe | 1,427,715,014 | 6,690,130,415 | \$3,027,872,078 | \$651,789,683 | \$2,376,082,395 | 739,789,062 | 2,611,121,718 | \$226,639,039 | 548,064,419 | \$137,514,248 | \$33,152,443 | \$104,361,805 | \$2,707,083,239 |
| Algeria | 1,794,435 | 12,394,991 | \$5,651,784 | \$3,053,788 | \$2,597,996 | 637,835 | 3,513,884 | \$1,372,703 |  | \$138,342 | \$109,527 | \$28,815 | \$3,999,514 |
| Angola | 712,988 | 3,012,420 | \$2,031,171 | \$1,040,523 | \$990,648 | 224,179 | 666,943 | \$514,305 |  | \$1,190,914 | \$832,750 | \$358,164 | \$1,863,117 |
| Benin | 1,633,981 | 6,892,836 | \$3,111,767 | \$2,482,865 | \$628,902 | 181,186 | 406,707 | \$183,724 |  | \$79,319 | \$0 | \$79,319 | \$891,945 |
| Botswana | 738,844 | 4,052,197 | \$1,454,382 | \$1,032,793 | \$421,589 | 348,043 | 1,270,045 | \$369,314 |  | \$81,608 | \$11,159 | \$70,449 | \$861,352 |
| Burkina | 668,175 | 3,004,194 | \$2,449,286 | \$1,323,697 | \$1,125,589 | 95,798 | 284,227 | \$184,345 |  | \$195,749 | \$67,091 | \$128,658 | \$1,438,592 |
| Burundi | 117,779 | 620,214 | \$270,914 | \$177,114 | \$93,800 | 1,421 | 7,475 | \$1,421 |  | \$0 | \$0 | \$0 | \$95,221 |
| Cameroon | 2,200,992 | 10,505,577 | \$7,289,947 | \$4,924,273 | \$2,365,674 | 312,374 | 1,247,783 | \$1,165,505 |  | \$898,492 | \$360,535 | \$537,957 | \$4,069,136 |
| Canary Island | 3,516 | 26,406 | \$4,671 | \$1 | \$4,670 | 5,049 | 26,558 | \$2,507 |  | \$0 | \$0 | \$0 | \$7,177 |
| Cape Verde | 1,993,458 | 11,259,591 | \$6,503,186 | \$5,001,521 | \$1,501,665 | 165,801 | 646,463 | \$340,983 |  | \$73,692 | \$59,717 | \$13,975 | \$1,856,623 |
| Central African Republic | 52,211 | 231,164 | \$164,080 | \$88,122 | \$75,958 | 10,824 | 51,439 | \$58,028 |  | \$0 | \$0 | \$0 | \$133,986 |
| Chad | 114,454 | 464,881 | \$360,296 | \$261,924 | \$98,372 | 10,184 | 42,500 | \$55,389 |  | \$0 | \$0 | \$0 | \$153,761 |
| Comoros | 391,407 | 1,855,194 | \$522,834 | \$432,067 | \$90,767 | 1,018 | 5,084 | \$1,886 |  | \$0 | \$0 | \$0 | \$92,653 |
| Congo | 407,780 | 2,231,131 | \$1,830,622 | \$1,069,721 | \$760,901 | 99,534 | 249,063 | \$132,844 |  | \$1,948,485 | \$285,970 | \$1,662,515 | \$2,556,260 |
| Cote d'Ivoire | 3,905,641 | 13,432,800 | \$16,517,941 | \$9,250,605 | \$7,267,336 | 692,114 | 2,909,504 | \$3,890,225 |  | \$1,835,823 | \$796,627 | \$1,039,196 | \$12,196,757 |
| Djibouti | 361,328 | 1,443,605 | \$1,037,700 | \$1,260,626 | (\$222,926) | 40,456 | 90,171 | \$100,274 |  | \$91,467 | \$52,731 | \$38,736 | (\$83,916) |
| Egypt | 30,368,954 | 169,092,091 | \$136,996,218 | \$86,352,189 | \$50,644,029 | 2,744,379 | 11,202,581 | \$6,879,864 |  | \$2,866,706 | \$1,726,895 | \$1,139,811 | \$58,663,704 |
| Equatorial Guinea | 20,261 | 188,317 | \$81,723 | \$97,938 | $(\$ 16,215)$ | 32,735 | 203,920 | \$72,122 |  | \$2,361 | \$0 | \$2,361 | \$58,268 |
| Ethiopia | 4,527,592 | 25,748,353 | \$21,394,154 | \$14,081,198 | \$7,312,956 | 471,526 | 2,030,820 | \$1,767,572 |  | \$1,358,919 | \$754,708 | \$604,211 | \$9,684,739 |
| Gabon | 516,949 | 2,277,514 | \$2,622,125 | \$1,070,843 | \$1,551,282 | 143,509 | 619,705 | \$290,441 |  | \$815,200 | \$679 | \$814,521 | \$2,656,244 |
| Gambia, The | 1,459,310 | 9,366,890 | \$5,594,548 | \$2,876,705 | \$2,717,843 | 303,879 | 799,238 | \$447,893 |  | \$883,068 | \$611,679 | \$271,389 | \$3,437,125 |
| Ghana | 7,268,859 | 48,682,985 | \$31,808,214 | \$13,899,376 | \$17,908,838 | 1,832,060 | 5,841,539 | \$3,307,942 |  | \$2,029,256 | \$1,299,497 | \$729,759 | \$21,946,539 |
| Guinea | 2,772,831 | 10,786,985 | \$7,499,777 | \$4,101,044 | \$3,398,733 | 628,077 | 1,696,719 | \$1,233,880 |  | \$3,176,432 | \$2,611,349 | \$565,083 | \$5,197,696 |
| Guinea-Bissau | 66,403 | 349,432 | \$429,756 | \$178,938 | \$250,818 | $\begin{array}{r}375 \\ \hline 175307\end{array}$ | 1,974 | \$838 |  | \$0 | \$0 | \$0 | \$251,656 |
| Kenya | 6,599,045 | 35,664,605 | \$26,571,044 | \$17,985,120 | \$8,585,924 | 1,175,307 | 3,764,754 | \$2,113,194 |  | \$507,150 | \$213,721 | \$293,429 | \$10,992,547 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lesotho | 91,654 | 525,272 | \$317,976 | \$131,384 | \$186,592 | 54,487 | 135,609 | \$62,735 |  | \$37,527 | \$24,136 | \$13,391 | \$262,718 |
| Liberia | 1,223,866 | 6,917,123 | \$4,688,216 | \$2,171,627 | \$2,516,589 | 740,361 | 3,870,897 | \$1,974,688 |  | \$1,289,349 | \$814,034 | \$475,315 | \$4,966,592 |
| Libya | 426,318 | 2,092,270 | \$1,130,249 | \$289,652 | \$840,597 | 2,690 | 14,584 | \$70,842 |  | \$17,417 | \$80 | \$17,337 | \$928,776 |
| Madagascar | 122,120 | 586,647 | \$384,951 | \$165,304 | \$219,647 | 3,050 | 17,648 | \$6,004 |  | \$0 | \$0 | \$0 | \$225,651 |
| Malawi | 286,653 | 1,484,006 | \$988,596 | \$537,427 | \$451,169 | 166,029 | 554,951 | \$221,027 |  | \$156,479 | \$8,216 | \$148,263 | \$820,459 |
| Mali | 1,184,805 | 6,549,338 | \$6,829,679 | \$3,923,346 | \$2,906,333 | 158,689 | 577,485 | \$457,498 |  | \$971,100 | \$500,652 | \$470,448 | \$3,834,279 |
| Mauritania | 455,769 | 1,831,744 | \$1,158,616 | \$1,119,106 | \$39,510 | 63 | 327 | \$206,498 |  | \$1,125,507 | \$522,335 | \$603,172 | \$849,180 |
| Mauritius | 3,444,983 | 15,673,522 | \$10,339,030 | \$11,456,177 | (\$1,117,147) | 45,450 | 171,187 | \$434,676 |  | \$31,465 | \$21,607 | \$9,858 | $(\$ 672,613)$ |
| Morocco | 12,002,930 | 64,799,913 | \$47,061,722 | \$20,511,248 | \$26,550,474 | 1,171,231 | 5,965,226 | \$2,970,297 |  | \$1,233,224 | \$746,885 | \$486,339 | \$30,007,110 |
| Mozambique | 458,209 | 2,324,092 | \$1,368,842 | \$1,095,441 | \$273,401 | 32,679 | 163,870 | \$120,989 |  | \$239,777 | \$221,616 | \$18,161 | \$412,551 |
| Namibia | 595,054 | 2,590,305 | \$1,255,874 | \$659,281 | \$596,593 | 126,120 | 288,285 | \$266,174 |  | \$32,261 | \$1,211 | \$31,050 | \$893,817 |
| Niger | 228,530 | 1,315,730 | \$984,695 | \$584,583 | \$400,112 | 49,852 | 179,697 | \$108,976 |  | \$20,649 | \$9,995 | \$10,654 | \$519,742 |
| Nigeria | 20,692,373 | 133,448,782 | \$88,816,728 | \$77,399,006 | \$11,417,722 | 1,860,911 | 9,209,796 | \$5,656,859 |  | \$1,537,460 | \$719,278 | \$818,182 | \$17,892,763 |
| Reunion | 63,981 | 206,349 | \$136,044 | \$45,831 | \$90,213 | 3,142 | 12,773 | \$5,649 |  | \$0 | \$0 | \$0 | \$95,862 |
| Rwanda | 364,340 | 1,450,585 | \$890,211 | \$815,099 | \$75,112 | 107,976 | 478,469 | \$404,418 |  | \$830,893 | \$0 | \$830,893 | \$1,310,423 |
| Saint Helena | 31,601 | 86,598 | \$33,230 | \$33,532 | (\$302) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$302) |
| Sao Tome and Principe | 153,411 | 870,503 | \$879,581 | \$509,674 | \$369,907 | 6,373 | 33,522 | \$18,829 |  | \$0 | \$0 | \$0 | \$388,736 |
| Senegal | 6,840,172 | 32,714,186 | \$31,227,800 | \$16,800,963 | \$14,426,837 | 286,280 | 1,468,408 | \$1,577,330 |  | \$262,276 | \$137,960 | \$124,316 | \$16,128,483 |
| Seychelles | 38,174 | 146,456 | \$148,554 | \$92,997 | \$55,557 | 955 | 4,894 | \$978 |  | \$3,300 | \$0 | \$3,300 | \$59,835 |
| Sierra Leone | 1,540,984 | 9,966,344 | \$7,499,236 | \$5,139,226 | \$2,360,010 | 260,005 | 601,039 | \$1,208,896 |  | \$1,863,298 | \$1,234,492 | \$628,806 | \$4,197,712 |
| Somalia | 2,067,125 | 7,998,319 | \$6,981,135 | \$5,814,779 | \$1,166,356 | 365,875 | 680,915 | \$661,152 |  | \$1,196,736 | \$30,798 | \$1,165,938 | \$2,993,446 |
| South Africa | 43,437,515 | 163,889,567 | \$92,818,175 | \$51,973,050 | \$40,845,125 | 7,655,653 | 38,902,852 | \$13,078,931 |  | \$2,254,810 | \$1,025,907 | \$1,228,903 | \$55,152,959 |
| Sudan | 1,725,134 | 13,287,355 | \$7,231,417 | \$6,089,075 | \$1,142,342 | 311,241 | 362,668 | \$314,426 |  | \$1,181,856 | \$561,671 | \$620,185 | \$2,076,953 |
| Swaziland | 112,809 | 832,833 | \$532,449 | \$333,267 | \$199,182 | 46,454 | 117,335 | \$73,381 |  | \$146,945 | \$143,268 | \$3,677 | \$276,240 |
| Tanzania | 1,293,956 | 6,696,475 | \$6,032,638 | \$2,384,550 | \$3,648,088 | 187,672 | 847,035 | \$502,088 |  | \$520,637 | \$164,250 | \$356,387 | \$4,506,563 |
| Togo | 784,042 | 3,447,377 | \$3,204,103 | \$1,905,281 | \$1,298,822 | 57,182 | 289,163 | \$304,114 |  | \$362,752 | \$181,376 | \$181,376 | \$1,784,312 |
| Tunisia | 1,849,739 | 10,466,900 | \$6,678,672 | \$3,152,812 | \$3,525,860 | 522,755 | 1,998,629 | \$866,383 |  | \$83,532 | \$5,861 | \$77,671 | \$4,469,914 |
| Uganda | 3,935,832 | 13,608,454 | \$10,773,150 | \$2,774,089 | \$7,999,061 | 278,178 | 798,183 | \$321,166 |  | \$407,623 | \$131,360 | \$276,263 | \$8,596,490 |
| Western Sahara | 22 | 81 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Zaire | 2,614,259 | 12,320,095 | \$9,882,655 | \$5,078,337 | \$4,804,318 | 80,773 | 407,468 | \$461,785 |  | \$997,869 | \$678,023 | \$319,846 | \$5,585,949 |
| Zambia | 1,174,308 | 5,687,830 | \$4,338,937 | \$2,437,884 | \$1,901,053 | 151,733 | 570,258 | \$335,291 |  | \$877,233 | \$614,955 | \$262,278 | \$2,498,622 |
| Zimbabwe | 1,994,736 | 9,979,721 | \$8,459,857 | \$3,256,631 | \$5,203,226 | 1,233,823 | 3,693,094 | \$1,472,419 |  | \$1,328,829 | \$1,122,743 | \$206,086 | \$6,881,731 |
| Africa | 179,932,597 | 907,379,145 | \$645,271,213 | \$400,723,650 | \$244,547,563 | 26,125,345 | 109,995,363 | \$58,651,698 | 72,722,997 | \$37,183,787 | \$19,417,344 | \$17,766,443 | \$320,965,704 |
| Bahrain | 3,038,026 | 14,277,439 | \$17,746,177 | \$7,672,345 | \$10,073,832 | 946,655 | 4,475,268 | \$3,041,583 |  | \$95,843 | \$36,393 | \$59,450 | \$13,174,865 |
| Iran | 16,956,335 | 112,279,073 | \$119,429,140 | \$89,754,597 | \$29,674,543 | 3,265,267 | 20,026,340 | \$17,224,470 |  | \$1,122,073 | \$167,511 | \$954,562 | \$47,853,575 |
| Iraq | 532,934 | 5,603,990 | \$6,349,041 | \$4,306,071 | \$2,042,970 | 210,200 | 1,774,558 | \$1,818,704 |  | \$1,999,060 | \$428,063 | \$1,570,997 | \$5,432,671 |
| Israel | 60,295,024 | 363,789,257 | \$171,791,350 | \$47,640,271 | \$124,151,079 | 65,511,874 | 237,358,512 | \$30,336,295 |  | \$577,846 | \$1,013 | \$576,833 | \$155,064,207 |
| Sordan | 9,759,864 | 47,344,846 | \$33,460,999 | \$23,351,783 | \$10,109,216 | 1,635,334 | 6,938,770 | \$4,530,703 |  | \$1,113,233 | \$531,594 | \$581,639 | \$15,221,558 |
| Kuwait | 7,320,416 | 52,967,023 | \$45,273,756 | \$29,799,468 | \$15,474,288 | 1,685,408 | 5,484,558 | \$2,028,539 |  | \$591,046 | \$273,279 | \$317,767 | \$17,820,594 |
| Lebanon | 15,342,348 | 74,893,191 | \$56,107,340 | \$40,208,054 | \$15,899,286 | 1,002,232 | 6,054,911 | \$5,922,691 |  | \$1,983,629 | \$703,081 | \$1,280,548 | \$23,102,525 |
| Oman | 1,453,152 | 6,385,572 | \$4,780,015 | \$4,069,136 | \$710,879 | 315,542 | 1,313,659 | \$1,522,776 |  | \$674,675 | \$184,309 | \$490,366 | \$2,724,021 |
| Qatar | 1,316,533 | 6,470,145 | \$5,774,565 | \$6,037,189 | $(\$ 262,624)$ | 506,076 | 2,527,170 | \$2,501,883 |  | \$1,475,768 | \$108,929 | \$1,366,839 | \$3,606,098 |
| Saudi Arabia | 25,421,856 | 111,144,302 | \$97,462,367 | \$73,928,381 | \$23,533,986 | 7,327,615 | 32,022,238 | \$24,601,892 |  | \$3,779,788 | \$1,043,509 | \$2,736,279 | \$50,872,157 |
| Syria | 3,973,859 | 24,629,920 | \$29,078,769 | \$14,416,799 | \$14,661,970 | 497,929 | 2,511,245 | \$1,871,487 |  | \$789,227 | \$146,935 | \$642,292 | \$17,175,749 |
| United Arab Emirates | 22,711,534 | 90,975,749 | \$55,866,270 | \$32,216,806 | \$23,649,464 | 7,572,227 | 31,960,792 | \$16,472,671 |  | \$4,844,854 | \$3,368,732 | \$1,476,122 | \$41,598,257 |
| Yemen | 2,515,240 | 22,677,646 | \$20,864,119 | \$14,258,637 | \$6,605,482 | 545,068 | 1,221,331 | \$1,089,358 |  | \$285,457 | \$101 | \$285,356 | \$7,980,196 |
| Middle East | 170,637,121 | 933,438,153 | \$663,983,908 | \$387,659,537 | \$276,324,371 | 91,021,427 | 353,669,352 | \$112,963,052 | 82,320,185 | \$19,332,499 | \$6,993,449 | \$12,339,050 | \$401,626,473 |
| Anguilla | 933,608 | 4,234,095 | \$3,321,804 | \$1,800,929 | \$1,520,875 | 284,197 | 1,191,622 | \$626,505 |  | \$26,591 | \$10,494 | \$16,097 | \$2,163,477 |
| Antigua and Barbuda | 11,174,948 | 62,461,601 | \$40,944,340 | \$25,183,805 | \$15,760,535 | 1,459,780 | 6,301,197 | \$2,819,215 |  | \$168,488 | \$3,604 | \$164,884 | \$18,744,634 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Aruba | 6,275,365 | 26,240,723 | \$17,177,988 | \$8,397,704 | \$8,780,284 | 2,135,309 | 6,590,037 | \$2,341,903 |  | \$881,430 | \$707,371 | \$174,059 | \$11,296,246 |
| Bahamas, The | 23,313,512 | 94,459,918 | \$50,157,759 | \$16,490,538 | \$33,667,221 | 12,258,780 | 42,245,875 | \$10,789,672 |  | \$3,301,594 | \$1,201,997 | \$2,099,597 | \$46,556,490 |
| Barbados | 9,956,708 | 52,715,743 | \$28,823,736 | \$24,713,356 | \$4,110,380 | 1,874,607 | 9,368,090 | \$5,453,891 |  | \$310,093 | \$207,005 | \$103,088 | \$9,667,359 |
| Bermuda | 11,868,656 | 49,320,675 | \$28,783,934 | \$8,763,576 | \$20,020,358 | 4,794,487 | 19,585,532 | \$6,173,430 |  | \$1,019,498 | \$202,954 | \$816,544 | \$27,010,332 |
| Cayman Islands | 6,451,078 | 25,731,926 | \$19,601,837 | \$5,190,629 | \$14,411,208 | 2,892,435 | 10,024,660 | \$2,610,086 |  | \$257,115 | \$143,227 | \$113,888 | \$17,135,182 |
| Cuba | 10,246,953 | 80,584,574 | \$55,924,353 | \$47,205,525 | \$8,718,828 | 1,021,583 | 7,412,364 | \$3,948,435 |  | \$53,537 | \$51 | \$53,486 | \$12,720,749 |
| Dominica | 2,964,917 | 20,638,806 | \$14,851,587 | \$8,246,161 | \$6,605,426 | 390,867 | 2,035,457 | \$1,017,194 |  | \$70,377 | \$50,764 | \$19,613 | \$7,642,233 |
| Dominican Republic | 75,989,554 | 613,695,642 | \$184,747,632 | \$120,162,680 | \$64,584,952 | 28,884,627 | 122,005,428 | \$29,828,519 |  | \$2,714,795 | \$1,302,955 | \$1,411,840 | \$95,825,311 |
| French Overseas Departments | 567,048 | 1,595,207 | \$1,257,316 | \$413,522 | \$843,794 | 805,552 | 3,027,561 | \$854,337 |  | \$422 | \$0 | \$422 | \$1,698,553 |
| Grenada | 8,876,263 | 67,510,372 | \$47,232,158 | \$27,013,590 | \$20,218,568 | 562,522 | 2,958,015 | \$1,355,516 |  | \$103,505 | \$76,744 | \$26,761 | \$21,600,845 |
| Guadeloupe | 1,240,753 | 8,051,334 | \$1,994,598 | \$1,013,043 | \$981,555 | 362,068 | 2,253,437 | \$636,476 |  | \$5,664,054 | \$5,148,184 | \$515,870 | \$2,133,901 |
| Haiti | 20,782,961 | 135,929,231 | \$77,872,402 | \$66,868,521 | \$11,003,881 | 1,405,685 | 6,797,997 | \$4,670,687 |  | \$827,171 | \$452,178 | \$374,993 | \$16,049,561 |
| Iamaica | 53,060,352 | 364,356,746 | \$233,009,414 | \$182,151,539 | \$50,857,875 | 14,150,527 | 54,206,505 | \$27,558,800 |  | \$176,954 | \$46,743 | \$130,211 | \$78,546,886 |
| Montserrat | 1,359,705 | 9,777,593 | \$8,419,161 | \$3,986,106 | \$4,433,055 | 71,124 | 284,965 | \$153,269 |  | \$13,819 | \$12,161 | \$1,658 | \$4,587,982 |
| Netherlands Antilles | 13,176,597 | 51,812,441 | \$20,255,156 | \$14,617,428 | \$5,637,728 | 4,404,017 | 10,317,696 | \$2,959,008 |  | \$3,103,079 | \$2,698,788 | \$404,291 | \$9,001,027 |
| Saint Kitts and Nevis | 2,561,797 | 13,158,173 | \$9,689,025 | \$4,942,617 | \$4,746,408 | 1,151,663 | 4,243,528 | \$1,851,097 |  | \$249,370 | \$191,124 | \$58,246 | \$6,655,751 |
| Saint Lucia | 3,659,271 | 21,500,666 | \$13,097,025 | \$8,666,712 | \$4,430,313 | 981,915 | 4,178,600 | \$1,800,849 |  | \$89,362 | \$82,820 | \$6,542 | \$6,237,704 |
| Saint Vincent and the Grenadines | 1,977,328 | 14,811,177 | \$8,276,907 | \$5,937,509 | \$2,339,398 | 402,020 | 1,972,223 | \$877,026 |  | \$2,004 | \$881 | \$1,123 | \$3,217,547 |
| Trinidad and Tobago | 18,805,204 | 132,221,567 | \$77,627,775 | \$57,618,845 | \$20,008,930 | 6,062,455 | 27,879,883 | \$13,544,367 |  | \$634,943 | \$595,114 | \$39,829 | \$33,593,126 |
| Turks and Caicos Islands | 1,944,137 | 8,619,226 | \$7,794,618 | \$3,490,563 | \$4,304,055 | 695,349 | 2,584,528 | \$1,386,580 |  | \$263,692 | \$112,425 | \$151,267 | \$5,841,902 |
| Virgin Islands, British | 3,641,549 | 12,801,916 | \$8,855,388 | \$4,110,991 | \$4,744,397 | 1,864,703 | 6,823,363 | \$2,224,521 |  | \$25,625 | \$10,685 | \$14,940 | \$6,983,858 |
| Navassa Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Puerto Rico | 1,088,663 | 4,568,354 | \$549,775 | \$121,167 | \$428,608 | 181,342 | 821,331 | \$3,693 |  | \$0 | \$0 | \$0 | \$432,301 |
| U.S. Virgin Islands | 11,170,209 | 47,850,394 | \$5,320,898 | \$147,612 | \$5,173,286 | 471,246 | 2,203,632 | \$26,058 |  | \$0 | \$0 | \$0 | \$5,199,344 |
| Caribbean | 303,087,136 | 1,924,648,100 | \$965,586,586 | \$647,254,668 | \$318,331,918 | 89,568,860 | 357,313,526 | \$125,511,134 | 37,198,575 | \$19,957,518 | \$13,258,269 | \$6,699,249 | \$450,542,301 |
| Belize | 2,596,576 | 17,519,047 | \$21,616,397 | \$7,559,185 | \$14,057,212 | 857,614 | 3,898,443 | \$2,208,038 |  | \$483,244 | \$363,247 | \$119,997 | \$16,385,247 |
| Canada | 1,034,503,949 | 4,292,153,410 | \$1,204,059,212 | \$202,443,869 | \$1,001,615,343 | 1,000,719,553 | 3,922,083,533 | \$146,167,452 |  | \$15,951,914 | \$7,513,227 | \$8,438,687 | \$1,156,221,482 |
| Costa Rica | 14,696,646 | 82,842,180 | \$60,845,086 | \$22,322,741 | \$38,522,345 | 6,294,195 | 24,034,226 | \$10,335,352 |  | \$2,735,684 | \$1,951,032 | \$784,652 | \$49,642,349 |
| El Salvador | 25,685,953 | 235,492,127 | \$162,893,479 | \$68,685,161 | \$94,208,318 | 4,589,647 | 24,780,442 | \$8,499,770 |  | \$635,022 | \$463,658 | \$171,364 | \$102,879,452 |
| Guatemala | 23,982,303 | 189,173,023 | \$125,881,341 | \$55,222,484 | \$70,658,857 | 11,071,776 | 18,672,224 | \$8,264,222 |  | \$381,797 | \$9,970 | \$371,827 | \$79,294,906 |
| Honduras | 19,917,017 | 168,054,550 | \$118,914,423 | \$74,385,312 | \$44,529,111 | 3,911,257 | 13,966,584 | \$7,746,407 |  | \$319,398 | \$11,797 | \$307,601 | \$52,583,119 |
| Mexico | 529,871,567 | 4,053,381,227 | \$2,027,726,729 | \$992,924,666 | \$1,034,802,063 | 276,491,021 | 1,124,067,242 | \$329,752,546 |  | \$12,584,178 | \$1,657,188 | \$10,926,990 | \$1,375,481,599 |
| Nicaragua | 12,059,096 | 112,674,341 | \$63,151,919 | \$34,961,346 | \$28,190,573 | 2,637,003 | 9,821,923 | \$4,912,284 |  | \$1,601,708 | \$860,579 | \$741,129 | \$33,843,986 |
| Panama | 14,571,947 | 68,808,748 | \$58,343,567 | \$28,355,508 | \$29,988,059 | 9,679,410 | 16,904,043 | \$8,169,746 |  | \$832,157 | \$470,799 | \$361,358 | \$38,519,163 |
| Saint Pierre and Miquelon | 1,086 | 3,903 | \$693 | \$125 | \$568 | 243 | 977 | \$669 |  | \$0 | \$0 | \$0 | \$1,237 |
| Alaska | 11,234 | 127,636 | \$22,415 | \$12,126 | \$10,289 | 2,159 | 21,877 | \$2,574 |  | \$0 | \$0 | \$0 | \$12,863 |
| United States (conterminous) | 10,081,674 | 59,817,077 | \$9,082,643 | \$2,739,118 | \$6,343,525 | 7,678,639 | 66,123,986 | \$6,641,185 |  | \$251,439 | \$204,566 | \$46,873 | \$13,031,583 |
| North and Central America | 1,687,979,048 | 9,280,047,269 | \$3,852,537,904 | \$1,489,611,641 | \$2,362,926,263 | 1,323,932,517 | 5,224,375,500 | \$532,700,245 | 128,926,483 | \$35,776,541 | \$13,506,063 | \$22,270,478 | \$2,917,896,986 |
| Argentina | 62,171,191 | 205,933,799 | \$134,003,814 | \$65,782,577 | \$68,221,237 | 10,612,076 | 46,065,037 | \$18,259,484 |  | \$748,914 | \$77,808 | \$671,106 | \$87,151,827 |
| Bolivia | 8,562,944 | 43,965,166 | \$33,817,694 | \$18,500,128 | \$15,317,566 | 1,567,933 | 6,476,939 | \$2,972,823 |  | \$354,845 | \$239,654 | \$115,191 | \$18,405,580 |
| Brazil | 113,712,057 | 586,400,474 | \$336,051,150 | \$131,354,429 | \$204,696,721 | 40,055,545 | 185,879,353 | \$43,344,001 |  | \$1,544,663 | \$655,048 | \$889,615 | \$248,930,337 |
| Chile | 22,041,751 | 102,194,826 | \$57,293,497 | \$28,646,606 | \$28,646,891 | 10,626,900 | 52,669,264 | \$19,561,424 |  | \$7,114,821 | \$376,132 | \$6,738,689 | \$54,947,004 |
| Colombia | 52,920,448 | 320,886,417 | \$208,600,740 | \$93,655,278 | \$114,945,462 | 12,092,913 | 57,150,279 | \$24,342,944 |  | \$794,492 | \$424,606 | \$369,886 | \$139,658,292 |
| Ecuador | 31,219,423 | 197,980,110 | \$107,297,742 | \$67,571,538 | \$39,726,204 | 3,281,890 | 14,269,553 | \$5,174,763 |  | \$1,401,034 | \$657,121 | \$743,913 | \$45,644,880 |
| French Guiana | 241,535 | 1,162,274 | \$911,863 | \$279,976 | \$631,887 | 99,509 | 559,557 | \$181,776 |  | \$95,145 | \$81,522 | \$13,623 | \$827,286 |
| Guyana | 8,553,838 | 56,700,095 | \$64,272,793 | \$41,759,510 | \$22,513,283 | 1,160,824 | 5,679,675 | \$6,778,705 |  | \$830,326 | \$693,358 | \$136,968 | \$29,428,956 |
| Paraguay | 4,316,916 | 17,926,323 | \$17,365,900 | \$7,330,805 | \$10,035,095 | 579,318 | 2,903,324 | \$1,493,141 |  | \$607,025 | \$443,555 | \$163,470 | \$11,691,706 |
| Peru | 37,483,537 | 241,280,350 | \$161,884,330 | \$73,448,735 | \$88,435,595 | 5,981,324 | 27,539,112 | \$11,119,248 |  | \$1,256,516 | \$1,063,865 | \$192,651 | \$99,747,494 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Suriname <br> Uruguay <br> Venezuela | $\begin{array}{r} 2,087,553 \\ 8,385,952 \\ 50,059,655 \end{array}$ | $\begin{array}{r} 7,562,955 \\ 35,768,631 \\ 232,198,555 \end{array}$ | $\begin{array}{r} \$ 5,958,948 \\ \$ 29,926,277 \\ \$ 113,929,873 \end{array}$ | $\begin{array}{r} \$ 3,292,849 \\ \$ 12,728,602 \\ \$ 73,523,070 \end{array}$ | $\begin{array}{r} \$ 2,666,099 \\ \$ 17,197,675 \\ \$ 40,406,803 \end{array}$ | $\begin{array}{r} 44,372 \\ 1,638,678 \\ 12,896,103 \end{array}$ | $\begin{array}{r} 226,548 \\ 6,953,334 \\ 49,200,207 \end{array}$ | $\begin{array}{r} \$ 179,567 \\ \$ 2,493,427 \\ \$ 18,486,048 \end{array}$ |  | $\begin{array}{r} \$ 1,157,958 \\ \$ 320,034 \\ \$ 504,085 \end{array}$ | $\begin{array}{r} \$ 892,246 \\ \$ 93,038 \\ \$ 333,474 \end{array}$ | $\begin{aligned} & \$ 265,712 \\ & \$ 226,996 \\ & \$ 170,611 \end{aligned}$ | $\begin{array}{r} \$ 3,111,378 \\ \$ 19,918,098 \\ \$ 59,063,462 \end{array}$ |
| South America | 401,756,800 | 2,049,959,975 | \$1,271,314,621 | \$617,874,103 | \$653,440,518 | 100,637,385 | 455,572,182 | \$154,387,351 | 122,678,648 | \$16,729,858 | \$6,031,427 | \$10,698,431 | \$818,526,300 |
| Afghanistan | 334,506 | 78,585 | \$59,475 | \$13,441 | \$46,034 | 27 | 144 | \$91 |  | \$0 | \$0 | \$0 | \$46,125 |
| Bangladesh | 12,350,781 | 67,357,760 | \$48,965,919 | \$38,770,289 | \$10,195,630 | 742,687 | 3,732,046 | \$3,126,238 |  | \$1,341,797 | \$707,859 | \$633,938 | \$13,955,806 |
| Bhutan | 20,053 | 102,229 | \$48,841 | \$23,208 | \$25,633 | 449 | 2,406 | \$1,018 |  | \$0 | \$0 | \$0 | \$26,651 |
| Brunei | 1,696,080 | 6,150,853 | \$4,620,569 | \$1,222,733 | \$3,397,836 | 148,017 | 380,168 | \$100,848 |  | \$61,536 | \$29,109 | \$32,427 | \$3,531,111 |
| Burma | 755,743 | 4,206,063 | \$5,092,989 | \$1,716,247 | \$3,376,742 | 1,488 | 6,559 | \$10,134 |  | \$4,689 | \$0 | \$4,689 | \$3,391,565 |
| Cambodia | 1,215,795 | 5,945,302 | \$6,818,636 | \$3,780,306 | \$3,038,330 | 383,919 | 611,032 | \$678,532 |  | \$1,635 | \$0 | \$1,635 | \$3,718,497 |
| Chagos Archipelago | 312,045 | 1,089,439 | \$1,482,491 | \$1,038,255 | \$444,236 | 152,329 | 685,752 | \$468,262 |  | \$84,206 | \$50,319 | \$33,887 | \$946,385 |
| China | 72,694,484 | 396,401,328 | \$289,501,052 | \$160,838,912 | \$128,662,140 | 10,529,599 | 46,874,143 | \$37,132,238 |  | \$4,593,702 | \$3,468,918 | \$1,124,784 | \$166,919,162 |
| French Southern and Antarctic Lands | 978 | 3,534 | \$1,111 | \$0 | \$1,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,111 |
| Hong Kong | 43,790,512 | 192,998,146 | \$104,845,144 | \$23,438,100 | \$81,407,044 | 27,989,804 | 103,747,659 | \$9,867,877 |  | \$283,409 | \$71,452 | \$211,957 | \$91,486,878 |
| India | 151,256,290 | 960,125,187 | \$634,454,357 | \$560,617,222 | \$73,837,135 | 10,515,064 | 44,183,720 | \$34,290,422 |  | \$9,533,851 | \$6,330,549 | \$3,203,302 | \$111,330,859 |
| Indonesia | 26,981,479 | 96,678,435 | \$60,115,294 | \$38,959,229 | \$21,156,065 | 5,251,716 | 20,487,196 | \$10,449,561 |  | \$1,170,633 | \$780,301 | \$390,332 | \$31,995,958 |
| Tapan | 146,860,866 | 819,898,783 | \$368,321,390 | \$91,923,794 | \$276,397,596 | 66,891,285 | 309,132,619 | \$29,618,257 |  | \$22,877,254 | \$21,656,336 | \$1,220,918 | \$307,236,771 |
| Kampuchea | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Korea, North | 35,744 | 136,125 | \$104,298 | \$51,960 | \$52,338 | 24,279 | 110,543 | \$80,264 |  | \$0 | \$0 | \$0 | \$132,602 |
| Korea, South | 53,434,953 | 322,930,253 | \$226,113,818 | \$107,004,983 | \$119,108,835 | 41,183,411 | 203,743,550 | \$72,990,788 |  | \$5,700,292 | \$4,027,326 | \$1,672,966 | \$193,772,589 |
| Laos | 283,349 | 1,928,460 | \$2,799,909 | \$1,653,415 | \$1,146,494 | 52,220 | 259,565 | \$259,434 |  | \$0 | \$0 | \$0 | \$1,405,928 |
| Macau | 1,302,813 | 4,261,759 | \$3,094,868 | \$1,454,814 | \$1,640,054 | 167,266 | 777,472 | \$427,337 |  | \$22,571 | \$10,606 | \$11,965 | \$2,079,356 |
| Malaysia | 14,628,558 | 71,380,404 | \$44,805,773 | \$17,924,267 | \$26,881,506 | 4,516,336 | 19,608,971 | \$6,076,376 |  | \$1,547,940 | \$738,984 | \$808,956 | \$33,766,838 |
| Maldives | 193,188 | 577,648 | \$412,839 | \$316,498 | \$96,341 | 2,530 | 13,949 | \$5,470 |  | \$78 | \$0 | \$78 | \$101,889 |
| Mongolia | 354,307 | 1,607,110 | \$1,869,015 | \$800,426 | \$1,068,589 | 5,194 | 27,933 | \$306,150 |  | \$2,418 | \$1,555 | \$863 | \$1,375,602 |
| Nepal | 1,511,357 | 7,946,662 | \$10,242,760 | \$5,171,397 | \$5,071,363 | 224,962 | 521,893 | \$565,638 |  | \$30,850 | \$13,312 | \$17,538 | \$5,654,539 |
| Pakistan | 48,392,594 | 304,548,799 | \$225,617,366 | \$159,573,467 | \$66,043,899 | 2,173,104 | 8,816,696 | \$6,985,647 |  | \$541,402 | \$39,009 | \$502,393 | \$73,531,939 |
| Philippines | 101,385,666 | 757,563,114 | \$470,342,582 | \$202,210,610 | \$268,131,972 | 8,128,597 | 38,913,210 | \$14,169,752 |  | \$1,866,234 | \$933,886 | \$932,348 | \$283,234,072 |
| Singapore | 30,698,202 | 120,304,927 | \$69,688,761 | \$18,845,379 | \$50,843,382 | 7,086,103 | 26,438,856 | \$6,592,460 |  | \$669,410 | \$38,909 | \$630,501 | \$58,066,343 |
| Sri Lanka | 5,179,674 | 28,855,457 | \$26,654,198 | \$13,961,684 | \$12,692,514 | 1,903,149 | 7,908,368 | \$2,894,006 |  | \$58,316 | \$40,678 | \$17,638 | \$15,604,158 |
| Taiwan | 73,489,372 | 335,574,020 | \$181,222,457 | \$51,571,466 | \$129,650,991 | 29,379,244 | 121,778,785 | \$22,265,763 |  | \$9,422,027 | \$7,935,992 | \$1,486,035 | \$153,402,789 |
| Thailand | 21,224,491 | 117,910,129 | \$101,259,620 | \$39,092,508 | \$62,167,112 | 5,525,376 | 23,503,106 | \$11,425,080 |  | \$249,030 | \$38,058 | \$210,972 | \$73,803,164 |
| Vietnam | 28,861,190 | 251,772,200 | \$213,570,039 | \$185,237,771 | \$28,332,268 | 1,442,305 | 7,387,719 | \$5,734,705 |  | \$635,133 | \$368,177 | \$266,956 | \$34,333,929 |
| Asia | 839,245,070 | 4,878,332,711 | \$3,102,125,571 | \$1,727,212,381 | \$1,374,913,190 | 224,420,460 | 989,654,060 | \$276,522,348 | 151,080,398 | \$60,698,413 | \$47,281,335 | \$13,417,078 | \$1,664,852,616 |
| Australia | 69,271,051 | 397,035,347 | \$220,175,219 | \$92,909,419 | \$127,265,800 | 46,927,201 | 446,040,597 | \$35,261,667 |  | \$4,680,259 | \$2,608,392 | \$2,071,867 | \$164,599,334 |
| Cook Islands | 62,736 | 208,511 | \$264,722 | \$139,545 | \$125,177 | 4,191 | 16,775 | \$15,275 |  | \$76 | \$0 | \$76 | \$140,528 |
| Fiji | 1,743,352 | 10,482,151 | \$14,294,185 | \$6,182,794 | \$8,111,391 | 418,201 | 1,516,851 | \$1,345,726 |  | \$286,649 | \$146,541 | \$140,108 | \$9,597,225 |
| French Polynesia | 4,371,027 | 8,557,984 | \$7,279,432 | \$5,319,215 | \$1,960,217 | 287,522 | 922,047 | \$717,717 |  | \$243,641 | \$136,395 | \$107,246 | \$2,785,180 |
| Kiribati | 26,086 | 135,801 | \$134,073 | \$84,491 | \$49,582 | 1,768 | 11,231 | \$14,152 |  | \$868 | \$0 | \$868 | \$64,602 |
| Marshall Islands | 437,630 | 2,306,627 | \$2,826,961 | \$1,140,412 | \$1,686,549 | 152,051 | 654,490 | \$411,439 |  | \$51,979 | \$9,880 | \$42,099 | \$2,140,087 |
| Micronesia, Federated States of | 716,598 | 4,422,893 | \$4,863,056 | \$2,072,540 | \$2,790,516 | 204,748 | 968,617 | \$508,455 |  | \$346,290 | \$121,485 | \$224,805 | \$3,523,776 |
| Nauru | 51,952 | 186,300 | \$173,744 | \$134,619 | \$39,125 | 19,444 | 35,454 | \$27,838 |  | \$137,309 | \$19,221 | \$118,088 | \$185,051 |
| New Caledonia | 138,655 | 532,545 | \$357,008 | \$358,199 | (\$1,191) | 55,391 | 192,538 | \$106,989 |  | \$40,197 | \$31,406 | \$8,791 | \$114,589 |
| New Zealand | 21,405,326 | 93,307,739 | \$64,032,423 | \$14,595,636 | \$49,436,787 | 3,747,896 | 44,419,326 | \$3,363,427 |  | \$18,601,410 | \$9,636,956 | \$8,964,454 | \$61,764,668 |
| Niue | 337,480 | 1,904,508 | \$4,982,359 | \$2,244,579 | \$2,737,780 | 76 | 345 | \$299 |  | \$2 | \$0 | \$2 | \$2,738,081 |
| Norfolk Island | 13,255 | 34,359 | \$19,634 | \$4,580 | \$15,054 | 194 | 387 | \$316 |  | \$0 | \$0 | \$0 | \$15,370 |
| Pacific Islands (Palau) | 419,172 | 2,260,937 | \$2,785,949 | \$1,242,309 | \$1,543,640 | 142,433 | 508,822 | \$383,085 |  | \$2,097,948 | \$1,949,065 | \$148,883 | \$2,075,608 |
| Papua New Guinea | 525,590 | 1,796,982 | \$1,328,719 | \$598,538 | \$730,181 | 120,224 | 506,856 | \$264,114 |  | \$1,301,778 | \$1,147,504 | \$154,274 | \$1,148,569 |
| Solomon Islands | 97,816 | 316,001 | \$187,016 | \$119,518 | \$67,498 | 746 | 3,939 | \$1,769 |  | \$0 | \$0 | \$0 | \$69,267 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Tonga | 484,280 | 3,384,602 | \$6,905,317 | \$2,441,354 | \$4,463,963 | 125,241 | 536,534 | \$472,844 |  | \$15,166 | \$10,038 | \$5,128 | \$4,941,935 |
| Tuvalu | 49,221 | 228,912 | \$159,098 | \$127,577 | \$31,521 | 17,398 | 91,677 | \$48,329 |  | \$0 | \$0 | \$0 | \$79,850 |
| Vanuatu | 451,732 | 2,787,765 | \$7,797,938 | \$6,857,187 | \$940,751 | 180,735 | 1,105,507 | \$2,432,463 |  | \$0 | \$0 | \$0 | \$3,373,214 |
| Wallis and Futuna | 6,850 | 18,894 | \$5,177 | \$2,169 | \$3,008 | 210 | 1,052 | \$1,760 |  | \$0 | \$0 | \$0 | \$4,768 |
| Western Samoa | 399,288 | 2,679,854 | \$3,303,104 | \$1,838,038 | \$1,465,066 | 214,218 | 826,996 | \$613,738 |  | \$25,093 | \$14,084 | \$11,009 | \$2,089,813 |
| American Samoa | 671,795 | 4,475,982 | \$3,760,660 | \$1,118,121 | \$2,642,539 | 522,793 | 3,226,859 | \$671,636 |  | \$147,112 | \$71,140 | \$75,972 | \$3,390,147 |
| Baker Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Guam | 7,008,240 | 46,422,470 | \$9,319,225 | \$10,653,588 | $(\$ 1,334,363)$ | 6,154,538 | 34,038,333 | \$3,721,533 |  | \$81,864 | \$36,930 | \$44,934 | \$2,432,104 |
| Hawaii | 548,996 | 3,612,968 | \$765,876 | \$328,184 | \$437,692 | 188,378 | 1,232,297 | \$130,588 |  | \$0 | \$0 | \$0 | \$568,280 |
| Howland Island | 0 |  | \$0 | \$0 | \$0 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| farvis Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Iohnston Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Kingman Reef | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Midway Atoll | , | - $2^{2}$ | \$11 | \$0 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Northern Mariana Islands | 1,995,361 | 11,047,282 | \$3,752,961 | \$1,148,230 | \$2,604,731 | 807,874 | 2,613,205 | \$283,580 |  | \$309,585 | \$149,877 | \$159,708 | \$3,048,019 |
| Palmyra Atoll | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Wake Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Oceania | 111,233,490 | 598,147,416 | \$359,473,867 | \$151,660,842 | \$207,813,025 | 60,293,471 | 539,470,735 | \$50,798,739 | 196,717,818 | \$28,367,226 | \$16,088,914 | \$12,278,312 | \$270,890,076 |
| Albania | 2,336,170 | 12,968,558 | \$4,803,361 | \$2,173,973 | \$2,629,388 | 426,221 | 1,388,041 | \$302,163 |  | \$162,710 | \$108,102 | \$54,608 | \$2,986,159 |
| Armenia | 3,700,758 | 16,783,205 | \$14,561,599 | \$7,524,156 | \$7,037,443 | 147,027 | 881,014 | \$565,144 |  | \$865,638 | \$406,456 | \$459,182 | \$8,061,769 |
| Azerbaijan | 498,251 | 2,704,497 | \$2,142,429 | \$938,890 | \$1,203,539 | 70,150 | 272,278 | \$337,580 |  | \$135,806 | \$729 | \$135,077 | \$1,676,196 |
| Belarus | 2,676,505 | 17,124,903 | \$13,913,745 | \$4,545,632 | \$9,368,113 | 187,892 | 795,843 | \$465,814 |  | \$255,792 | \$90,383 | \$165,409 | \$9,999,336 |
| Bosnia and Herzegovina | 4,705,249 | 28,973,105 | \$19,015,736 | \$5,258,855 | \$13,756,881 | 492,460 | 2,722,905 | \$997,717 |  | \$247,784 | \$14,608 | \$233,176 | \$14,987,774 |
| Bulgaria | 5,649,623 | 29,168,224 | \$14,664,735 | \$6,915,036 | \$7,749,699 | 441,026 | 3,334,622 | \$988,207 |  | \$95,088 | \$44,975 | \$50,113 | \$8,788,019 |
| Croatia | 8,723,103 | 44,170,576 | \$32,483,168 | \$9,893,586 | \$22,589,582 | 580,781 | 4,345,815 | \$1,259,096 |  | \$1,348,400 | \$978,097 | \$370,303 | \$24,218,981 |
| Czech Republic | 13,424,178 | 66,811,656 | \$42,455,405 | \$12,601,447 | \$29,853,958 | 2,464,370 | 9,094,826 | \$2,514,672 |  | \$301,899 | \$127,672 | \$174,227 | \$32,542,857 |
| Estonia | 734,818 | 3,923,288 | \$2,700,926 | \$882,711 | \$1,818,215 | 228,844 | 829,720 | \$394,949 |  | \$14,496 | \$0 | \$14,496 | \$2,227,660 |
| Georgia | 1,423,595 | 8,328,666 | \$7,867,068 | \$2,923,265 | \$4,943,803 | 170,975 | 736,366 | \$516,967 |  | \$589,326 | \$309,353 | \$279,973 | \$5,740,743 |
| Hungary | 12,415,682 | 79,746,636 | \$38,153,867 | \$13,675,682 | \$24,478,185 | 3,028,429 | 11,907,153 | \$2,897,219 |  | \$665,706 | \$236,688 | \$429,018 | \$27,804,422 |
| Kazakhstan | 3,388,511 | 14,864,177 | \$10,076,582 | \$4,963,616 | \$5,112,966 | 172,578 | 818,891 | \$439,141 |  | \$663,935 | \$571,662 | \$92,273 | \$5,644,380 |
| Kyrgyzstan | 171,632 | 1,080,609 | \$639,166 | \$401,130 | \$238,036 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$238,036 |
| Latvia | 887,694 | 4,663,397 | \$4,162,003 | \$1,267,590 | \$2,894,413 | 141,042 | 587,533 | \$279,925 |  | \$775 | \$246 | \$529 | \$3,174,867 |
| Lithuania | 3,049,730 | 15,513,927 | \$11,586,744 | \$3,651,579 | \$7,935,165 | 264,864 | 945,635 | \$248,236 |  | \$7,660 | \$2,044 | \$5,616 | \$8,189,017 |
| Moldova | 1,699,924 | 7,878,279 | \$3,807,737 | \$1,519,612 | \$2,288,125 | 79,342 | 417,337 | \$91,778 |  | \$0 | \$0 | \$0 | \$2,379,903 |
| Poland | 22,677,179 | 273,116,947 | \$110,891,433 | \$54,405,862 | \$56,485,571 | 5,146,983 | 24,861,407 | \$5,791,331 |  | \$2,609,768 | \$2,090,175 | \$519,593 | \$62,796,495 |
| Romania | 10,781,498 | 63,324,165 | \$33,088,351 | \$18,119,091 | \$14,969,260 | 2,260,242 | 7,509,091 | \$2,608,451 |  | \$407,377 | \$149,428 | \$257,949 | \$17,835,660 |
| Russia | 34,908,179 | 193,747,680 | \$119,988,496 | \$62,193,316 | \$57,795,180 | 4,065,489 | 17,445,141 | \$5,590,204 |  | \$1,325,032 | \$568,246 | \$756,786 | \$64,142,170 |
| Serbia | 9,543,557 | 63,326,500 | \$36,232,150 | \$16,347,797 | \$19,884,353 | 1,780,184 | 9,150,661 | \$3,512,872 |  | \$1,555,817 | \$820,372 | \$735,445 | \$24,132,670 |
| Slovakia | 2,810,094 | 31,472,446 | \$9,184,314 | \$4,550,491 | \$4,633,823 | 546,952 | 2,546,908 | \$830,376 |  | \$190,081 | \$91,400 | \$98,681 | \$5,562,880 |
| Slovenia | 2,810,595 | 10,290,143 | \$5,656,605 | \$2,651,349 | \$3,005,256 | 323,595 | 1,479,690 | \$808,544 |  | \$110,121 | \$687 | \$109,434 | \$3,923,234 |
| Tajikistan | 89,002 | 305,509 | \$285,548 | \$156,140 | \$129,408 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129,408 |
| Turkmenistan | 105,212 | 453,384 | \$375,492 | \$251,299 | \$124,193 | 44,855 | 190,133 | \$165,120 |  | \$8,600 | \$0 | \$8,600 | \$297,913 |
| Ukraine | 11,540,326 | 74,886,946 | \$46,351,526 | \$23,374,534 | \$22,976,992 | 1,030,353 | 3,819,622 | \$1,636,379 |  | \$869,695 | \$349,394 | \$520,301 | \$25,133,672 |
| Uzbekistan | 2,709,119 | 8,741,929 | \$7,586,128 | \$4,849,836 | \$2,736,292 | 664,019 | 1,765,436 | \$1,207,155 |  | \$632,464 | \$382,500 | \$249,964 | \$4,193,411 |
| Eastern Europe | 163,460,184 | 1,074,369,352 | \$592,674,314 | \$266,036,475 | \$326,637,839 | 24,758,673 | 107,846,068 | \$34,449,040 | 44,010,430 | \$13,063,970 | \$7,343,217 | \$5,720,753 | \$366,807,632 |
| Antarctica | 198 | 1,134 | \$231 | \$36 | \$195 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$196 |
| Maritime - Atlantic | 533,112 | 1,400,986 | \$6,372,096 | \$4,175,809 | \$2,196,287 | 90,538 | 5,596,459 | \$284,078 |  | \$0 | \$0 | \$0 | \$2,480,365 |
| Maritime - other oceans | 84,951 | 278,342 | \$1,288,751 | \$1,080,182 | \$208,569 | 6,390 | 26,556 | \$66,942 |  | \$0 | \$0 | \$0 | \$275,511 |
| Maritime - Pacific | 565,394 | 1,842,342 | \$5,049,243 | \$10,252,687 | (\$5,203,444) | 69,302 | 824,586 | \$762,349 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,436,933) |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A1: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Other Regions | 1,183,655 | 3,522,804 | \$12,710,321 | \$15,508,714 | $(\$ 2,798,393)$ | 166,231 | 6,447,602 | \$1,113,370 |  | \$155,654 | \$151,492 | \$4,162 | (\$1,680,861) |
| American Samoa | 1,761,256 | 10,268,936 | \$2,272,736 | \$2,333,907 | $(\$ 61,171)$ | 1,474,928 | 9,081,767 | \$2,166,946 |  | \$191 | \$0 | \$191 | \$2,105,966 |
| Baker Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Howland Island | 0 | 0 | \$0 | \$0 | \$0 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Tarvis Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Johnston Atoll | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Kingman Reef | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Midway Atoll | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Navassa Island | 0 | ${ }_{0}$ | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Northern Mariana Islands | 1,997,751 | 13,023,823 | \$8,752,245 | \$3,162,356 | \$5,589,889 | 19,463 | 99,691 | \$35,815 |  | \$0 | \$0 | \$0 | \$5,625,704 |
| Palmyra Atoll | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Wake Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Carriers serving Misc. U.S. points | 3,759,007 | 23,292,759 | \$11,024,981 | \$5,496,263 | \$5,528,718 | 1,494,391 | 9,181,458 | \$2,202,761 |  | \$191 | \$0 | \$191 | \$7,731,670 |
| Total for Foreign Points | 5,257,412,949 | 28,185,345,934 | \$14,472,000,900 | \$6,344,559,811 | \$8,127,441,089 | 2,666,200,853 | 10,654,366,044 | \$1,564,457,930 |  | \$367,989,905 | \$162,761,440 | \$205,228,465 | \$9,897,127,484 |
| Total for U.S. Points | 32,576,173 | 177,922,165 | \$32,574,464 | \$16,268,146 | \$16,306,318 | 16,006,969 | 110,281,520 | \$11,480,847 |  | \$790,000 | \$462,513 | \$327,487 | \$28,114,652 |
| WORLD TOTAL | 5,289,989,122 | 28,363,268,099 | \$14,504,575,364 | \$6,360,827,957 | \$8,143,747,407 | 2,682,207,822 | 10,764,647,564 | \$1,575,938,777 | 1,383,753,728 | \$368,779,905 | \$163,223,953 | \$205,555,952 | \$9,925,242,136 |

1999 Annual data SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements
TABLE A2: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Andorra | 54,282 | 183,951 | \$61,946 | \$18,170 | \$43,776 | 1,323 | 6,960 | \$837 |  | \$0 | \$0 | \$0 | \$44,613 |
| Austria | 27,062,518 | 111,456,203 | \$49,163,863 | \$10,071,947 | \$39,091,916 | 6,111,096 | 22,548,349 | \$2,471,675 |  | \$1,436,908 | \$930,516 | \$506,392 | \$42,069,983 |
| Belgium | 35,915,015 | 145,014,750 | \$75,730,188 | \$12,838,797 | \$62,891,391 | 9,261,559 | 34,525,521 | \$4,384,133 |  | \$763,108 | \$41,816 | \$721,292 | \$67,996,816 |
| Cyprus | 4,103,703 | 17,447,740 | \$11,496,824 | \$5,526,292 | \$5,970,532 | 1,426,201 | 5,389,644 | \$1,575,389 |  | \$39,120 | \$5,986 | \$33,134 | \$7,579,055 |
| Denmark | 11,707,978 | 66,651,567 | \$31,805,185 | \$6,988,877 | \$24,816,308 | 4,440,911 | 20,700,691 | \$2,201,393 |  | \$450,209 | \$147,624 | \$302,585 | \$27,320,286 |
| Finland | 6,951,723 | 35,573,523 | \$19,387,791 | \$4,286,671 | \$15,101,120 | 7,048,413 | 13,333,452 | \$1,926,246 |  | \$3,111,927 | \$51,939 | \$3,059,988 | \$20,087,354 |
| France | 111,192,274 | 575,696,347 | \$203,481,603 | \$41,293,965 | \$162,187,638 | 64,685,802 | 225,015,577 | \$16,808,901 |  | \$11,573,385 | \$5,243,944 | \$6,329,441 | \$185,325,980 |
| Germany | 330,536,959 | 1,462,107,737 | \$541,300,963 | \$86,985,208 | \$454,315,755 | 95,642,285 | 331,013,087 | \$27,144,654 |  | \$27,152,008 | \$446,828 | \$26,705,180 | \$508,165,589 |
| Gibraltar | 989,930 | 3,350,116 | \$827,880 | \$1,293,652 | (\$465,772) | 2,401 | 12,526 | \$137,673 |  | \$86,256 | \$30,072 | \$56,184 | (\$271,915) |
| Greece | 30,422,269 | 183,494,069 | \$112,612,102 | \$35,439,224 | \$77,172,878 | 10,493,208 | 38,544,407 | \$9,409,573 |  | \$1,401,443 | \$399,457 | \$1,001,986 | \$87,584,437 |
| Greenland | 170,300 | 517,860 | \$184,379 | \$109,407 | \$74,972 | 161 | 845 | \$2,309 |  | \$0 | \$0 | \$0 | \$77,281 |
| Iceland | 5,489,712 | 20,178,953 | \$12,652,282 | \$2,676,974 | \$9,975,308 | 1,399,205 | 8,335,934 | \$1,377,794 |  | \$55,643 | \$38,924 | \$16,719 | \$11,369,821 |
| Ireland | 30,394,537 | 195,587,366 | \$109,679,183 | \$14,154,768 | \$95,524,415 | 8,249,306 | 50,118,842 | \$5,387,184 |  | \$1,630,104 | \$878,873 | \$751,231 | \$101,662,830 |
| Italy | 165,763,424 | 699,453,600 | \$408,939,676 | \$78,697,166 | \$330,242,510 | 74,150,699 | 200,039,729 | \$10,863,081 |  | \$2,020,777 | \$423,162 | \$1,597,615 | \$342,703,206 |
| Liechtenstein | 76,692 | 249,973 | \$29,502 | \$14,446 | \$15,056 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$15,057 |
| Luxembourg | 4,888,271 | 17,450,617 | \$9,701,747 | \$2,087,882 | \$7,613,865 | 1,452,928 | 6,738,834 | \$981,310 |  | \$233,323 | \$18,217 | \$215,106 | \$8,810,281 |
| Malta | 2,230,937 | 9,645,374 | \$3,912,306 | \$1,291,373 | \$2,620,933 | 170,021 | 711,345 | \$262,919 |  | \$44,596 | \$33,036 | \$11,560 | \$2,895,412 |
| Netherlands | 70,209,600 | 307,458,829 | \$134,331,019 | \$15,483,484 | \$118,847,535 | 38,254,832 | 136,373,636 | \$8,690,467 |  | \$18,830,114 | \$11,933,155 | \$6,896,959 | \$134,434,961 |
| Norway | 18,826,734 | 79,888,324 | \$38,835,659 | \$6,218,308 | \$32,617,351 | 11,390,472 | 42,665,598 | \$3,573,369 |  | \$2,381,095 | \$1,436,125 | \$944,970 | \$37,135,690 |
| Portugal | 17,616,078 | 93,308,697 | \$53,346,111 | \$18,319,164 | \$35,026,947 | 2,855,937 | 13,187,188 | \$2,904,659 |  | \$891,443 | \$525,488 | \$365,955 | \$38,297,561 |
| Spain | 75,320,970 | 325,047,504 | \$202,884,970 | \$36,830,974 | \$166,053,996 | 24,034,377 | 82,879,938 | \$8,468,879 |  | \$4,138,036 | \$1,111,159 | \$3,026,877 | \$177,549,752 |
| Sweden | 62,279,800 | 174,653,879 | \$68,467,254 | \$7,196,209 | \$61,271,045 | 38,022,139 | 142,841,277 | \$7,528,165 |  | \$13,587,115 | \$1,446,940 | \$12,140,175 | \$80,939,385 |
| Switzerland | 41,068,052 | 239,552,240 | \$102,178,616 | \$28,755,517 | \$73,423,099 | 19,120,495 | 81,171,707 | \$10,065,902 |  | \$1,455,569 | \$712,514 | \$743,055 | \$84,232,056 |
| Turkey | 56,838,732 | 240,801,808 | \$132,090,434 | \$79,626,628 | \$52,463,806 | 6,766,951 | 26,943,578 | \$9,909,990 |  | \$480,956 | \$22,892 | \$458,064 | \$62,831,860 |
| United Kingdom | 313,669,525 | 1,663,516,158 | \$688,846,794 | \$153,386,283 | \$535,460,511 | 311,088,280 | 1,115,558,515 | \$89,384,699 |  | \$45,637,429 | \$7,273,776 | \$38,363,653 | \$663,208,863 |
| Western Europe | 1,423,780,015 | 6,668,287,185 | \$3,011,948,277 | \$649,591,386 | \$2,362,356,891 | 736,069,003 | 2,598,657,181 | \$225,461,202 | 547,302,427 | \$137,400,564 | \$33,152,443 | \$104,248,121 | \$2,692,066,214 |
| Algeria | 1,793,630 | 12,388,247 | \$5,643,401 | \$3,050,841 | \$2,592,560 | 637,282 | 3,510,970 | \$1,371,175 |  | \$138,342 | \$109,527 | \$28,815 | \$3,992,550 |
| Angola | 712,899 | 3,011,747 | \$2,029,491 | \$1,040,238 | \$989,253 | 224,138 | 666,824 | \$514,214 |  | \$1,190,914 | \$832,750 | \$358,164 | \$1,861,631 |
| Benin | 1,633,865 | 6,892,207 | \$3,111,023 | \$2,482,577 | \$628,446 | 181,152 | 406,643 | \$183,695 |  | \$79,319 | \$0 | \$79,319 | \$891,460 |
| Botswana | 734,120 | 4,027,111 | \$1,441,595 | \$1,024,755 | \$416,840 | 347,878 | 1,269,469 | \$369,148 |  | \$81,608 | \$11,159 | \$70,449 | \$856,437 |
| Burkina | 667,662 | 3,000,865 | \$2,444,461 | \$1,322,200 | \$1,122,261 | 95,081 | 281,337 | \$182,629 |  | \$195,749 | \$67,091 | \$128,658 | \$1,433,548 |
| Burundi | 117,767 | 620,132 | \$270,722 | \$177,049 | \$93,673 | 1,421 | 7,475 | \$1,421 |  | \$0 | \$0 | \$0 | \$95,094 |
| Cameroon | 2,196,480 | 10,478,030 | \$7,267,684 | \$4,910,178 | \$2,357,506 | 312,048 | 1,247,020 | \$1,164,398 |  | \$898,492 | \$360,535 | \$537,957 | \$4,059,861 |
| Canary Island | 3,516 | 26,406 | \$4,671 | \$1 | \$4,670 | 5,049 | 26,558 | \$2,507 |  | \$0 | \$0 | \$0 | \$7,177 |
| Cape Verde | 1,993,081 | 11,257,390 | \$6,500,470 | \$5,000,395 | \$1,500,075 | 165,801 | 646,463 | \$340,983 |  | \$73,692 | \$59,717 | \$13,975 | \$1,855,033 |
| Central African Republic | 52,201 | 231,116 | \$163,988 | \$88,103 | \$75,885 | 10,794 | 51,323 | \$57,893 |  | \$0 | \$0 | \$0 | \$133,778 |
| Chad | 114,027 | 460,134 | \$347,489 | \$253,897 | \$93,592 | 10,172 | 42,455 | \$55,286 |  | \$0 | \$0 | \$0 | \$148,878 |
| Comoros | 391,407 | 1,855,194 | \$522,834 | \$432,067 | \$90,767 | 898 | 4,727 | \$1,623 |  | \$0 | \$0 | \$0 | \$92,390 |
| Congo | 407,697 | 2,230,845 | \$1,830,244 | \$1,069,527 | \$760,717 | 99,516 | 249,011 | \$132,803 |  | \$1,948,485 | \$285,970 | \$1,662,515 | \$2,556,035 |
| Cote d'Ivoire | 3,904,377 | 13,424,081 | \$16,498,987 | \$9,242,405 | \$7,256,582 | 691,955 | 2,908,792 | \$3,889,644 |  | \$1,835,823 | \$796,627 | \$1,039,196 | \$12,185,422 |
| Djibouti | 361,253 | 1,443,294 | \$1,036,935 | \$1,260,408 | (\$223,473) | 40,429 | 90,078 | \$100,195 |  | \$91,467 | \$52,731 | \$38,736 | (\$84,542) |
| Egypt | 30,346,230 | 168,933,678 | \$136,815,031 | \$86,261,596 | \$50,553,435 | 2,741,407 | 11,190,943 | \$6,871,140 |  | \$2,866,706 | \$1,726,895 | \$1,139,811 | \$58,564,386 |
| Equatorial Guinea | 20,182 | 187,843 | \$80,461 | \$97,693 | $(\$ 17,232)$ | 32,735 | 203,920 | \$72,122 |  | \$2,361 | \$0 | \$2,361 | \$57,251 |
| Ethiopia | 4,526,070 | 25,735,272 | \$21,368,068 | \$14,071,096 | \$7,296,972 | 471,379 | 2,030,021 | \$1,766,674 |  | \$1,358,919 | \$754,708 | \$604,211 | \$9,667,857 |
| Gabon | 516,313 | 2,274,165 | \$2,615,897 | \$1,068,292 | \$1,547,605 | 143,025 | 617,804 | \$289,636 |  | \$815,120 | \$679 | \$814,441 | \$2,651,682 |
| Gambia, The | 1,458,614 | 9,358,583 | \$5,579,728 | \$2,872,690 | \$2,707,038 | 303,666 | 795,419 | \$442,474 |  | \$883,068 | \$611,679 | \$271,389 | \$3,420,901 |
| Ghana | 7,264,846 | 48,648,534 | \$31,753,575 | \$13,884,656 | \$17,868,919 | 1,831,353 | 5,840,480 | \$3,306,428 |  | \$2,029,256 | \$1,299,497 | \$729,759 | \$21,905,106 |
| Guinea | 2,772,714 | 10,785,574 | \$7,496,513 | \$4,099,412 | \$3,397,101 | 627,884 | 1,696,225 | \$1,233,507 |  | \$3,176,432 | \$2,611,349 | \$565,083 | \$5,195,691 |
| Guinea-Bissau | 50,926 | 250,740 | \$166,565 | \$71,425 | \$95,140 | $\begin{array}{r}375 \\ \hline 173,587\end{array}$ | 1,974 | \$838 |  | \$0 | \$0 | \$0 | \$95,978 |
| Kenya | 6,594,333 | 35,628,950 | \$26,529,992 | \$17,963,292 | \$8,566,700 | 1,173,587 | 3,761,177 | \$2,111,112 |  | \$507,150 | \$213,721 | \$293,429 | \$10,971,241 |

1999 Annual data SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements
TABLE A2: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lesotho | 91,634 | 525,065 | \$317,552 | \$131,297 | \$186,255 | 54,424 | 135,453 | \$62,663 |  | \$37,527 | \$24,136 | \$13,391 | \$262,309 |
| Liberia | 1,223,711 | 6,915,210 | \$4,684,918 | \$2,169,995 | \$2,514,923 | 740,219 | 3,870,164 | \$1,974,310 |  | \$1,289,349 | \$814,034 | \$475,315 | \$4,964,548 |
| Libya | 425,292 | 2,086,626 | \$1,126,912 | \$288,301 | \$838,611 | 2,689 | 14,580 | \$70,741 |  | \$17,417 | \$80 | \$17,337 | \$926,689 |
| Madagascar | 121,859 | 584,198 | \$378,711 | \$161,138 | \$217,573 | 3,016 | 17,452 | \$5,790 |  | \$0 | \$0 | \$0 | \$223,363 |
| Malawi | 286,340 | 1,482,262 | \$986,770 | \$536,728 | \$450,042 | 165,892 | 554,511 | \$220,852 |  | \$156,479 | \$8,216 | \$148,263 | \$819,157 |
| Mali | 1,184,439 | 6,543,076 | \$6,816,855 | \$3,918,931 | \$2,897,924 | 158,415 | 576,244 | \$456,538 |  | \$971,100 | \$500,652 | \$470,448 | \$3,824,910 |
| Mauritania | 455,649 | 1,830,206 | \$1,157,053 | \$1,118,059 | \$38,994 | 30 | 161 | \$206,290 |  | \$1,125,507 | \$522,335 | \$603,172 | \$848,456 |
| Mauritius | 3,436,065 | 15,572,590 | \$10,190,436 | \$11,385,855 | (\$1,195,419) | 44,789 | 168,673 | \$428,357 |  | \$31,465 | \$21,607 | \$9,858 | $(\$ 757,204)$ |
| Morocco | 11,971,532 | 64,684,759 | \$46,959,106 | \$20,469,403 | \$26,489,703 | 1,169,822 | 5,957,503 | \$2,966,325 |  | \$1,233,224 | \$746,885 | \$486,339 | \$29,942,367 |
| Mozambique | 458,091 | 2,321,485 | \$1,364,276 | \$1,093,946 | \$270,330 | 32,636 | 163,653 | \$120,829 |  | \$239,777 | \$221,616 | \$18,161 | \$409,320 |
| Namibia | 594,554 | 2,586,171 | \$1,249,258 | \$657,395 | \$591,863 | 125,218 | 286,227 | \$264,272 |  | \$32,261 | \$1,211 | \$31,050 | \$887,185 |
| Niger | 228,379 | 1,312,716 | \$979,067 | \$582,793 | \$396,274 | 49,695 | 179,128 | \$108,342 |  | \$20,649 | \$9,995 | \$10,654 | \$515,270 |
| Nigeria | 20,675,075 | 133,352,928 | \$88,680,590 | \$77,328,823 | \$11,351,767 | 1,857,679 | 9,192,171 | \$5,646,090 |  | \$1,537,460 | \$719,278 | \$818,182 | \$17,816,039 |
| Reunion | 63,578 | 204,526 | \$132,335 | \$45,147 | \$87,188 | 1,322 | 6,954 | \$1,824 |  | \$0 | \$0 | \$0 | \$89,012 |
| Rwanda | 364,197 | 1,450,123 | \$889,110 | \$814,873 | \$74,237 | 107,921 | 478,230 | \$404,200 |  | \$830,893 | \$0 | \$830,893 | \$1,309,330 |
| Saint Helena | 31,542 | 86,302 | \$32,756 | \$33,369 | (\$613) | 0 |  | \$0 |  | \$0 | \$0 | \$0 | (\$613) |
| Sao Tome and Principe | 151,642 | 856,014 | \$840,370 | \$497,686 | \$342,684 | 6,373 | 33,522 | \$18,829 |  | \$0 | \$0 | \$0 | \$361,513 |
| Senegal | 6,823,393 | 32,632,721 | \$31,105,769 | \$16,754,070 | \$14,351,699 | 286,175 | 1,467,893 | \$1,576,627 |  | \$262,276 | \$137,960 | \$124,316 | \$16,052,642 |
| Seychelles | 37,322 | 137,759 | \$136,928 | \$88,694 | \$48,234 | 60 | 307 | \$55 |  | \$0 | \$0 | \$0 | \$48,289 |
| Sierra Leone | 1,539,837 | 9,957,656 | \$7,484,184 | \$5,132,985 | \$2,351,199 | 259,800 | 600,565 | \$1,207,944 |  | \$1,863,298 | \$1,234,492 | \$628,806 | \$4,187,949 |
| Somalia | 2,066,419 | 7,995,526 | \$6,977,772 | \$5,812,442 | \$1,165,330 | 365,875 | 680,915 | \$661,152 |  | \$1,196,736 | \$30,798 | \$1,165,938 | \$2,992,420 |
| South Africa | 43,395,579 | 163,689,964 | \$92,602,479 | \$51,896,775 | \$40,705,704 | 7,646,577 | 38,844,369 | \$13,060,048 |  | \$2,254,810 | \$1,025,907 | \$1,228,903 | \$54,994,655 |
| Sudan | 1,724,964 | 13,285,627 | \$7,225,209 | \$6,088,107 | \$1,137,102 | 311,190 | 362,582 | \$314,356 |  | \$1,181,856 | \$561,671 | \$620,185 | \$2,071,643 |
| Swaziland | 112,487 | 830,068 | \$527,158 | \$331,987 | \$195,171 | 46,158 | 116,588 | \$72,914 |  | \$146,945 | \$143,268 | \$3,677 | \$271,762 |
| Tanzania | 1,292,537 | 6,687,013 | \$6,022,631 | \$2,380,709 | \$3,641,922 | 187,584 | 846,615 | \$501,749 |  | \$520,637 | \$164,250 | \$356,387 | \$4,500,058 |
| Togo | 783,747 | 3,443,133 | \$3,195,726 | \$1,901,959 | \$1,293,767 | 57,159 | 289,047 | \$303,992 |  | \$362,752 | \$181,376 | \$181,376 | \$1,779,135 |
| Tunisia | 1,848,575 | 10,459,862 | \$6,670,939 | \$3,149,527 | \$3,521,412 | 522,517 | 1,997,915 | \$866,070 |  | \$83,532 | \$5,861 | \$77,671 | \$4,465,153 |
| Uganda | 3,935,252 | 13,605,546 | \$10,768,392 | \$2,773,244 | \$7,995,148 | 277,960 | 797,435 | \$320,911 |  | \$407,623 | \$131,360 | \$276,263 | \$8,592,322 |
| Western Sahara | 22 | 81 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Zaire | 2,614,134 | 12,319,044 | \$9,881,309 | \$5,077,892 | \$4,803,417 | 80,773 | 407,468 | \$461,785 |  | \$997,869 | \$678,023 | \$319,846 | \$5,585,048 |
| Zambia | 1,173,199 | 5,680,239 | \$4,328,568 | \$2,433,586 | \$1,894,982 | 151,618 | 569,981 | \$335,006 |  | \$877,233 | \$614,955 | \$262,278 | \$2,492,266 |
| Zimbabwe | 1,992,646 | 9,967,597 | \$8,442,199 | \$3,251,755 | \$5,190,444 | 1,232,094 | 3,687,838 | \$1,470,303 |  | \$1,328,829 | \$1,122,743 | \$206,086 | \$6,866,833 |
| Africa | 179,737,902 | 906,236,231 | \$643,675,218 | \$400,052,264 | \$243,622,954 | 26,094,705 | 109,851,252 | \$58,570,709 | 72,656,405 | \$37,180,407 | \$19,417,344 | \$17,763,063 | \$319,956,726 |
| Bahrain | 3,025,480 | 14,128,783 | \$17,533,652 | \$7,587,818 | \$9,945,834 | 938,434 | 4,435,665 | \$3,006,960 |  | \$95,843 | \$36,393 | \$59,450 | \$13,012,244 |
| Iran | 16,948,652 | 112,203,875 | \$119,335,966 | \$89,685,860 | \$29,650,106 | 3,259,644 | 19,980,871 | \$17,184,137 |  | \$1,122,073 | \$167,511 | \$954,562 | \$47,788,805 |
| Iraq | 532,626 | 5,599,862 | \$6,342,479 | \$4,302,363 | \$2,040,116 | 210,058 | 1,773,731 | \$1,817,824 |  | \$1,999,060 | \$428,063 | \$1,570,997 | \$5,428,937 |
| Israel | 60,203,342 | 363,226,928 | \$171,341,633 | \$47,552,735 | \$123,788,898 | 65,469,516 | 237,211,887 | \$30,312,227 |  | \$577,638 | \$1,013 | \$576,625 | \$154,677,750 |
| Iordan | 9,747,402 | 47,254,139 | \$33,347,858 | \$23,301,770 | \$10,046,088 | 1,634,598 | 6,935,012 | \$4,527,354 |  | \$1,113,233 | \$531,594 | \$581,639 | \$15,155,081 |
| Kuwait | 7,310,129 | 52,791,107 | \$44,969,818 | \$29,685,803 | \$15,284,015 | 1,679,927 | 5,468,065 | \$2,021,997 |  | \$591,046 | \$273,279 | \$317,767 | \$17,623,779 |
| Lebanon | 15,294,604 | 74,722,495 | \$55,838,345 | \$40,088,644 | \$15,749,701 | 1,001,147 | 6,047,797 | \$5,914,732 |  | \$1,983,629 | \$703,081 | \$1,280,548 | \$22,944,981 |
| Oman | 1,448,831 | 6,342,518 | \$4,733,253 | \$4,039,449 | \$693,804 | 312,583 | 1,300,148 | \$1,509,691 |  | \$674,675 | \$184,309 | \$490,366 | \$2,693,861 |
| Qatar | 1,312,505 | 6,443,029 | \$5,739,014 | \$6,009,373 | $(\$ 270,359)$ | 504,690 | 2,520,159 | \$2,494,686 |  | \$1,475,768 | \$108,929 | \$1,366,839 | \$3,591,166 |
| Saudi Arabia | 25,387,664 | 110,856,452 | \$97,008,316 | \$73,697,114 | \$23,311,202 | 7,310,121 | 31,941,579 | \$24,530,546 |  | \$3,779,354 | \$1,043,509 | \$2,735,845 | \$50,577,593 |
| Syria | 3,970,855 | 24,606,946 | \$29,038,890 | \$14,398,721 | \$14,640,169 | 497,416 | 2,508,157 | \$1,869,277 |  | \$789,227 | \$146,935 | \$642,292 | \$17,151,738 |
| United Arab Emirates | 22,643,511 | 90,655,877 | \$55,493,770 | \$32,093,168 | \$23,400,602 | 7,552,060 | 31,876,246 | \$16,450,096 |  | \$4,844,854 | \$3,368,732 | \$1,476,122 | \$41,326,820 |
| Yemen | 2,511,369 | 22,632,639 | \$20,821,991 | \$14,227,811 | \$6,594,180 | 544,824 | 1,220,872 | \$1,088,856 |  | \$285,457 | \$101 | \$285,356 | \$7,968,392 |
| Middle East | 170,336,970 | 931,464,650 | \$661,544,985 | \$386,670,629 | \$274,874,356 | 90,915,018 | 353,220,189 | \$112,728,383 | 82,318,805 | \$19,331,857 | \$6,993,449 | \$12,338,408 | \$399,941,147 |
| Anguilla | 863,470 | 3,836,861 | \$2,864,847 | \$1,617,878 | \$1,246,969 | 281,206 | 1,169,845 | \$624,338 |  | \$26,591 | \$10,494 | \$16,097 | \$1,887,404 |
| Antigua and Barbuda | 10,843,438 | 60,291,280 | \$38,985,022 | \$24,202,996 | \$14,782,026 | 1,182,225 | 5,286,383 | \$2,335,532 |  | \$168,488 | \$3,604 | \$164,884 | \$17,282,442 |

1999 Annual data SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements
TABLE A2: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Aruba | 6,130,714 | 25,662,337 | \$16,862,637 | \$8,185,203 | \$8,677,434 | 2,107,070 | 6,492,477 | \$2,304,931 |  | \$881,430 | \$707,371 | \$174,059 | \$11,156,424 |
| Bahamas, The | 23,137,710 | 93,575,791 | \$49,449,036 | \$16,244,167 | \$33,204,869 | 12,206,207 | 42,061,498 | \$10,733,676 |  | \$3,301,594 | \$1,201,997 | \$2,099,597 | \$46,038,142 |
| Barbados | 9,769,395 | 51,864,666 | \$28,223,478 | \$24,293,683 | \$3,929,795 | 1,763,358 | 8,984,047 | \$5,261,393 |  | \$310,093 | \$207,005 | \$103,088 | \$9,294,276 |
| Bermuda | 11,828,956 | 49,112,425 | \$28,639,542 | \$8,695,859 | \$19,943,683 | 4,778,869 | 19,526,534 | \$6,155,155 |  | \$1,019,492 | \$202,954 | \$816,538 | \$26,915,376 |
| Cayman Islands | 6,423,993 | 25,624,120 | \$19,496,564 | \$5,155,577 | \$14,340,987 | 2,865,701 | 9,930,284 | \$2,573,026 |  | \$257,114 | \$143,227 | \$113,887 | \$17,027,900 |
| Cuba | 10,023,470 | 78,501,421 | \$53,173,082 | \$45,908,678 | \$7,264,404 | 997,663 | 7,360,545 | \$3,917,317 |  | \$53,537 | \$51 | \$53,486 | \$11,235,207 |
| Dominica | 2,816,558 | 19,621,908 | \$13,708,157 | \$7,783,584 | \$5,924,573 | 288,937 | 1,591,686 | \$768,267 |  | \$70,377 | \$50,764 | \$19,613 | \$6,712,453 |
| Dominican Republic | 68,373,542 | 564,824,183 | \$158,919,724 | \$106,714,373 | \$52,205,351 | 25,100,850 | 108,990,928 | \$26,852,179 |  | \$2,714,795 | \$1,302,955 | \$1,411,840 | \$80,469,370 |
| French Overseas Departments | 558,585 | 1,569,918 | \$1,240,997 | \$407,915 | \$833,082 | 804,511 | 3,008,681 | \$848,437 |  | \$422 | \$0 | \$422 | \$1,681,941 |
| Grenada | 8,831,368 | 67,118,612 | \$46,789,067 | \$26,804,015 | \$19,985,052 | 554,766 | 2,932,183 | \$1,346,127 |  | \$103,505 | \$76,744 | \$26,761 | \$21,357,940 |
| Guadeloupe | 1,162,220 | 7,692,748 | \$1,634,140 | \$890,935 | \$743,205 | 338,940 | 2,094,730 | \$590,178 |  | \$5,664,054 | \$5,148,184 | \$515,870 | \$1,849,253 |
| Haiti | 20,748,033 | 135,733,290 | \$77,663,461 | \$66,759,762 | \$10,903,699 | 1,395,100 | 6,755,420 | \$4,646,970 |  | \$827,171 | \$452,178 | \$374,993 | \$15,925,662 |
| Iamaica | 52,980,787 | 363,870,816 | \$232,470,746 | \$181,861,529 | \$50,609,217 | 14,070,988 | 53,884,999 | \$27,359,613 |  | \$176,954 | \$46,743 | \$130,211 | \$78,099,041 |
| Montserrat | 1,310,787 | 9,393,436 | \$8,091,639 | \$3,817,580 | \$4,274,059 | 57,038 | 229,951 | \$122,331 |  | \$13,819 | \$12,161 | \$1,658 | \$4,398,048 |
| Netherlands Antilles | 12,998,616 | 51,055,594 | \$19,649,745 | \$14,343,179 | \$5,306,566 | 4,384,951 | 10,245,385 | \$2,934,932 |  | \$3,103,079 | \$2,698,788 | \$404,291 | \$8,645,789 |
| Saint Kitts and Nevis | 2,314,210 | 11,626,594 | \$8,083,395 | \$4,243,629 | \$3,839,766 | 981,068 | 3,510,116 | \$1,503,328 |  | \$249,370 | \$191,124 | \$58,246 | \$5,401,340 |
| Saint Lucia | 3,513,454 | 20,573,325 | \$12,231,924 | \$8,251,375 | \$3,980,549 | 886,836 | 3,835,335 | \$1,599,479 |  | \$89,362 | \$82,820 | \$6,542 | \$5,586,570 |
| Saint Vincent and the Grenadines | 1,952,025 | 14,642,870 | \$8,093,417 | \$5,862,236 | \$2,231,181 | 377,412 | 1,880,848 | \$836,450 |  | \$2,004 | \$881 | \$1,123 | \$3,068,754 |
| Trinidad and Tobago | 18,583,013 | 130,900,409 | \$76,406,914 | \$56,977,671 | \$19,429,243 | 5,877,434 | 27,134,971 | \$13,189,709 |  | \$634,943 | \$595,114 | \$39,829 | \$32,658,781 |
| Turks and Caicos Islands | 1,939,136 | 8,591,923 | \$7,760,316 | \$3,468,469 | \$4,291,847 | 690,707 | 2,566,271 | \$1,374,451 |  | \$263,692 | \$112,425 | \$151,267 | \$5,817,565 |
| Virgin Islands, British | 2,865,751 | 9,281,422 | \$7,518,569 | \$3,559,933 | \$3,958,636 | 1,131,259 | 3,855,673 | \$1,937,616 |  | \$25,625 | \$10,685 | \$14,940 | \$5,911,192 |
| U.S. Virgin Islands | 6,310,600 | 30,121,477 | \$2,869,664 | \$130,133 | \$2,739,531 | 99,833 | 525,122 | \$21,713 |  | \$0 | \$0 | \$0 | \$2,761,244 |
| Caribbean | 286,279,831 | 1,835,087,426 | \$920,826,083 | \$626,180,359 | \$294,645,724 | 83,222,929 | 333,853,912 | \$119,837,148 | 37,198,560 | \$19,957,511 | \$13,258,269 | \$6,699,242 | \$421,182,114 |
| Belize | 2,584,036 | 17,432,519 | \$21,492,404 | \$7,513,177 | \$13,979,227 | 850,529 | 3,856,860 | \$2,188,560 |  | \$483,244 | \$363,247 | \$119,997 | \$16,287,784 |
| Canada | 1,028,798,020 | 4,261,678,959 | \$1,193,350,354 | \$200,843,707 | \$992,506,647 | 991,498,436 | 3,883,510,823 | \$144,770,715 |  | \$15,951,914 | \$7,513,227 | \$8,438,687 | \$1,145,716,049 |
| Costa Rica | 14,497,430 | 81,856,292 | \$59,610,235 | \$22,021,515 | \$37,588,720 | 6,117,195 | 23,339,321 | \$10,117,115 |  | \$2,735,684 | \$1,951,032 | \$784,652 | \$48,490,487 |
| El Salvador | 25,605,061 | 234,846,546 | \$162,274,560 | \$68,469,632 | \$93,804,928 | 4,577,819 | 24,724,545 | \$8,475,974 |  | \$635,022 | \$463,658 | \$171,364 | \$102,452,266 |
| Guatemala | 23,904,868 | 188,726,861 | \$125,258,802 | \$55,062,221 | \$70,196,581 | 11,000,383 | 18,475,736 | \$8,193,452 |  | \$381,797 | \$9,970 | \$371,827 | \$78,761,860 |
| Honduras | 19,871,783 | 167,709,951 | \$118,419,921 | \$74,205,454 | \$44,214,467 | 3,882,808 | 13,837,692 | \$7,666,706 |  | \$319,398 | \$11,797 | \$307,601 | \$52,188,774 |
| Mexico | 528,729,306 | 4,045,538,830 | \$2,020,473,967 | \$990,676,102 | \$1,029,797,865 | 275,723,247 | 1,120,411,056 | \$328,728,266 |  | \$12,584,178 | \$1,657,188 | \$10,926,990 | \$1,369,453,121 |
| Nicaragua | 12,020,409 | 112,383,913 | \$62,839,483 | \$34,812,420 | \$28,027,063 | 2,624,667 | 9,768,508 | \$4,881,243 |  | \$1,601,708 | \$860,579 | \$741,129 | \$33,649,435 |
| Panama | 14,352,138 | 67,588,409 | \$56,648,763 | \$27,811,954 | \$28,836,809 | 9,547,841 | 16,368,305 | \$7,912,951 |  | \$832,157 | \$470,799 | \$361,358 | \$37,111,118 |
| Saint Pierre and Miquelon | 1,082 | 3,840 | \$644 | \$107 | \$537 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$537 |
| North and Central America | 1,670,364,133 | 9,177,766,120 | \$3,820,369,133 | \$1,481,416,289 | \$2,338,952,844 | 1,305,822,925 | 5,114,292,846 | \$522,934,982 | 127,225,440 | \$35,525,102 | \$13,301,497 | \$22,223,605 | \$2,884,111,431 |
| Argentina | 61,861,082 | 204,624,694 | \$132,678,276 | \$65,336,543 | \$67,341,733 | 9,139,019 | 38,649,393 | \$15,667,807 |  | \$748,914 | \$77,808 | \$671,106 | \$83,680,646 |
| Bolivia | 8,547,869 | 43,866,172 | \$33,700,945 | \$18,447,490 | \$15,253,455 | 1,559,791 | 6,441,269 | \$2,957,193 |  | \$354,845 | \$239,654 | \$115,191 | \$18,325,839 |
| Brazil | 113,475,830 | 585,124,488 | \$334,882,748 | \$131,013,380 | \$203,869,368 | 39,913,810 | 185,257,607 | \$43,186,259 |  | \$1,544,655 | \$655,048 | \$889,607 | \$247,945,234 |
| Chile | 21,945,883 | 101,619,296 | \$56,648,272 | \$28,473,968 | \$28,174,304 | 10,540,537 | 52,240,642 | \$19,413,760 |  | \$7,114,821 | \$376,132 | \$6,738,689 | \$54,326,753 |
| Colombia | 52,426,331 | 318,198,857 | \$206,038,543 | \$92,708,222 | \$113,330,321 | 11,996,646 | 56,692,719 | \$24,150,833 |  | \$794,492 | \$424,606 | \$369,886 | \$137,851,040 |
| Ecuador | 31,104,155 | 197,236,721 | \$106,671,122 | \$67,282,414 | \$39,388,708 | 3,279,000 | 14,256,849 | \$5,169,788 |  | \$1,401,034 | \$657,121 | \$743,913 | \$45,302,409 |
| French Guiana | 240,293 | 1,155,194 | \$901,998 | \$277,437 | \$624,561 | 99,265 | 558,112 | \$181,312 |  | \$95,145 | \$81,522 | \$13,623 | \$819,496 |
| Guyana | 8,492,179 | 56,202,188 | \$63,482,191 | \$41,341,637 | \$22,140,554 | 1,153,368 | 5,649,838 | \$6,730,259 |  | \$830,326 | \$693,358 | \$136,968 | \$29,007,781 |
| Paraguay | 4,295,035 | 17,835,916 | \$17,250,460 | \$7,283,430 | \$9,967,030 | 578,855 | 2,880,113 | \$1,475,034 |  | \$607,025 | \$443,555 | \$163,470 | \$11,605,534 |
| Peru | 37,363,266 | 240,445,269 | \$161,043,686 | \$73,119,664 | \$87,924,022 | 5,890,543 | 27,101,903 | \$11,003,535 |  | \$1,256,516 | \$1,063,865 | \$192,651 | \$99,120,208 |
| Suriname | 2,082,105 | 7,538,410 | \$5,916,044 | \$3,275,284 | \$2,640,760 | 44,368 | 226,528 | \$179,552 |  | \$1,157,958 | \$892,246 | \$265,712 | \$3,086,024 |
| Uruguay | 8,358,425 | 35,611,669 | \$29,744,874 | \$12,633,950 | \$17,110,924 | 1,619,527 | 6,868,823 | \$2,456,115 |  | \$320,034 | \$93,038 | \$226,996 | \$19,794,035 |
| Venezuela | 49,395,577 | 228,819,642 | \$111,270,081 | \$72,431,513 | \$38,838,568 | 12,553,683 | 47,834,349 | \$18,011,954 |  | \$503,813 | \$333,474 | \$170,339 | \$57,020,861 |
| South America | 399,588,030 | 2,038,278,516 | \$1,260,229,240 | \$613,624,932 | \$646,604,308 | 98,368,412 | 444,658,145 | \$150,583,401 | 122,676,383 | \$16,729,578 | \$6,031,427 | \$10,698,151 | \$807,885,860 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

TABLE A2: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Afghanistan | 334,502 | 78,581 | \$59,467 | \$13,438 | \$46,029 | 27 | 144 | \$91 |  | \$0 | \$0 | \$0 | \$46,120 |
| Bangladesh | 12,305,117 | 67,063,365 | \$48,698,406 | \$38,573,704 | \$10,124,702 | 742,335 | 3,730,578 | \$3,124,260 |  | \$1,341,797 | \$707,859 | \$633,938 | \$13,882,900 |
| Bhutan | 20,001 | 101,950 | \$48,206 | \$23,132 | \$25,074 | 433 | 2,280 | \$828 |  | \$0 | \$0 | \$0 | \$25,902 |
| Brunei | 1,691,835 | 6,127,761 | \$4,598,919 | \$1,216,930 | \$3,381,989 | 146,406 | 372,784 | \$92,849 |  | \$61,536 | \$29,109 | \$32,427 | \$3,507,265 |
| Burma | 752,814 | 4,186,001 | \$5,062,899 | \$1,694,989 | \$3,367,910 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$3,367,910 |
| Cambodia | 1,202,085 | 5,858,191 | \$6,727,558 | \$3,712,752 | \$3,014,806 | 381,683 | 605,988 | \$668,625 |  | \$1,635 | \$0 | \$1,635 | \$3,685,066 |
| Chagos Archipelago | 307,975 | 1,049,163 | \$1,414,449 | \$997,735 | \$416,714 | 151,411 | 682,782 | \$465,293 |  | \$84,206 | \$50,319 | \$33,887 | \$915,894 |
| China | 71,675,921 | 388,000,427 | \$284,400,707 | \$157,553,571 | \$126,847,136 | 10,406,495 | 46,449,439 | \$36,762,246 |  | \$4,592,343 | \$3,468,918 | \$1,123,425 | \$164,732,807 |
| French Southern and Antarctic Lands | 978 | 3,534 | \$1,111 | \$0 | \$1,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,111 |
| Hong Kong | 43,207,186 | 189,746,150 | \$103,188,746 | \$23,128,958 | \$80,059,788 | 27,737,298 | 102,748,762 | \$9,778,964 |  | \$257,180 | \$71,452 | \$185,728 | \$90,024,480 |
| India | 150,808,882 | 957,264,333 | \$632,315,379 | \$558,993,824 | \$73,321,555 | 10,476,894 | 44,081,169 | \$34,205,030 |  | \$9,533,692 | \$6,330,549 | \$3,203,143 | \$110,729,728 |
| Indonesia | 26,760,782 | 95,247,249 | \$59,070,387 | \$38,323,925 | \$20,746,462 | 5,165,233 | 20,188,982 | \$10,270,610 |  | \$1,159,078 | \$780,301 | \$378,777 | \$31,395,849 |
| Tapan | 141,670,242 | 790,086,048 | \$351,673,435 | \$88,358,517 | \$263,314,918 | 63,495,992 | 294,491,351 | \$28,310,554 |  | \$22,877,254 | \$21,656,336 | \$1,220,918 | \$292,846,390 |
| Korea, North | 35,723 | 136,047 | \$104,164 | \$51,930 | \$52,234 | 24,279 | 110,543 | \$80,264 |  | \$0 | \$0 | \$0 | \$132,498 |
| Korea, South | 52,161,203 | 314,680,731 | \$220,459,070 | \$104,553,401 | \$115,905,669 | 39,976,104 | 198,790,797 | \$71,244,163 |  | \$5,695,513 | \$4,027,326 | \$1,668,187 | \$188,818,019 |
| Laos | 269,880 | 1,801,612 | \$2,615,906 | \$1,466,512 | \$1,149,394 | 49,069 | 246,519 | \$233,913 |  | \$0 | \$0 | \$0 | \$1,383,307 |
| Macau | 1,273,583 | 4,108,060 | \$2,961,898 | \$1,408,073 | \$1,553,825 | 156,536 | 713,496 | \$398,626 |  | \$22,460 | \$10,606 | \$11,854 | \$1,964,305 |
| Malaysia | 14,490,950 | 70,289,776 | \$44,139,701 | \$17,676,891 | \$26,462,810 | 4,451,115 | 19,376,511 | \$5,996,250 |  | \$1,547,435 | \$738,984 | \$808,451 | \$33,267,511 |
| Maldives | 191,825 | 571,561 | \$404,560 | \$313,626 | \$90,934 | 2,184 | 11,490 | \$4,666 |  | \$0 | \$0 | \$0 | \$95,600 |
| Mongolia | 352,103 | 1,595,109 | \$1,844,172 | \$791,865 | \$1,052,307 | 5,174 | 27,834 | \$302,719 |  | \$2,418 | \$1,555 | \$863 | \$1,355,889 |
| Nepal | 1,244,312 | 6,604,932 | \$8,120,363 | \$4,243,576 | \$3,876,787 | 224,870 | 521,621 | \$565,406 |  | \$30,850 | \$13,312 | \$17,538 | \$4,459,731 |
| Pakistan | 48,291,883 | 303,686,184 | \$224,609,887 | \$159,045,852 | \$65,564,035 | 2,171,103 | 8,807,242 | \$6,977,763 |  | \$541,402 | \$39,009 | \$502,393 | \$73,044,191 |
| Philippines | 97,869,025 | 723,813,117 | \$446,410,202 | \$193,144,562 | \$253,265,640 | 7,571,334 | 36,756,344 | \$13,427,725 |  | \$1,825,623 | \$933,886 | \$891,737 | \$267,585,102 |
| Singapore | 30,428,415 | 118,819,499 | \$68,632,244 | \$18,592,212 | \$50,040,032 | 6,874,270 | 25,555,082 | \$6,363,914 |  | \$666,934 | \$38,909 | \$628,025 | \$57,031,971 |
| Sri Lanka | 5,153,601 | 28,675,766 | \$26,417,279 | \$13,827,150 | \$12,590,129 | 1,899,735 | 7,895,800 | \$2,884,314 |  | \$58,287 | \$40,678 | \$17,609 | \$15,492,052 |
| Taiwan | 72,514,413 | 329,743,348 | \$178,553,704 | \$50,711,867 | \$127,841,837 | 28,805,363 | 119,272,119 | \$21,654,236 |  | \$9,417,339 | \$7,935,992 | \$1,481,347 | \$150,977,420 |
| Thailand | 20,981,767 | 116,212,142 | \$99,854,812 | \$38,512,536 | \$61,342,276 | 5,394,989 | 22,994,442 | \$11,203,377 |  | \$245,458 | \$38,058 | \$207,400 | \$72,753,053 |
| Vietnam | 28,313,184 | 245,625,809 | \$208,377,600 | \$180,554,033 | \$27,823,567 | 1,434,018 | 7,359,939 | \$5,698,837 |  | \$635,133 | \$368,177 | \$266,956 | \$33,789,360 |
| Asia | 824,310,187 | 4,771,176,446 | \$3,030,765,231 | \$1,697,485,561 | \$1,333,279,670 | 217,744,350 | 961,794,038 | \$270,715,523 | 149,403,258 | \$60,597,573 | \$47,281,335 | \$13,316,238 | \$1,617,311,431 |
| Australia | 68,568,231 | 392,242,333 | \$217,249,258 | \$91,649,176 | \$125,600,082 | 42,533,013 | 421,867,329 | \$31,263,270 |  | \$4,665,645 | \$2,608,392 | \$2,057,253 | \$158,920,605 |
| Cook Islands | 57,051 | 177,556 | \$183,404 | \$121,742 | \$61,662 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61,662 |
| Fiji | 1,657,307 | 9,909,297 | \$13,653,137 | \$5,838,830 | \$7,814,307 | 369,292 | 1,354,491 | \$1,217,363 |  | \$275,931 | \$146,541 | \$129,390 | \$9,161,060 |
| French Polynesia | 4,226,124 | 8,177,328 | \$6,863,107 | \$5,126,466 | \$1,736,641 | 222,791 | 676,770 | \$504,625 |  | \$226,441 | \$136,395 | \$90,046 | \$2,331,312 |
| Kiribati | 17,414 | 97,674 | \$66,955 | \$56,857 | \$10,098 | 347 | 1,823 | \$923 |  | \$0 | \$0 | \$0 | \$11,021 |
| Marshall Islands | 334,235 | 1,807,208 | \$2,218,552 | \$873,145 | \$1,345,407 | 78,859 | 342,536 | \$215,295 |  | \$27,509 | \$9,880 | \$17,629 | \$1,578,331 |
| Micronesia, Federated States of | 438,502 | 2,703,697 | \$3,008,343 | \$1,272,355 | \$1,735,988 | 63,116 | 340,653 | \$216,326 |  | \$328,214 | \$121,485 | \$206,729 | \$2,159,043 |
| Nauru | 49,384 | 178,143 | \$158,686 | \$125,715 | \$32,971 | 19,444 | 35,454 | \$27,838 |  | \$137,296 | \$19,221 | \$118,075 | \$178,884 |
| New Caledonia | 129,356 | 484,725 | \$296,886 | \$316,740 | (\$19,854) | 45,966 | 154,894 | \$75,237 |  | \$39,956 | \$31,406 | \$8,550 | \$63,933 |
| New Zealand | 21,131,168 | 91,767,184 | \$62,870,058 | \$14,388,511 | \$48,481,547 | 3,680,346 | 43,645,702 | \$3,304,194 |  | \$18,597,924 | \$9,636,956 | \$8,960,968 | \$60,746,709 |
| Niue | 327,431 | 1,833,706 | \$4,748,300 | \$2,170,440 | \$2,577,860 | 9 | 49 | \$30 |  | \$0 | \$0 | \$0 | \$2,577,890 |
| Norfolk Island | 12,098 | 30,073 | \$12,808 | \$3,158 | \$9,650 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,650 |
| Pacific Islands (Palau) | 302,182 | 1,670,994 | \$1,839,552 | \$936,542 | \$903,010 | 64,119 | 230,077 | \$238,093 |  | \$2,052,590 | \$1,917,011 | \$135,579 | \$1,276,682 |
| Papua New Guinea | 511,046 | 1,750,209 | \$1,271,568 | \$578,412 | \$693,156 | 115,352 | 488,360 | \$253,036 |  | \$1,296,377 | \$1,147,504 | \$148,873 | \$1,095,065 |
| Solomon Islands | 94,731 | 300,665 | \$154,857 | \$109,088 | \$45,769 | 739 | 3,885 | \$1,697 |  | \$0 | \$0 | \$0 | \$47,466 |
| Tonga | 407,994 | 2,757,663 | \$5,598,874 | \$1,924,694 | \$3,674,180 | 99,246 | 456,215 | \$402,007 |  | \$11,535 | \$10,038 | \$1,497 | \$4,077,684 |
| Tuvalu | 46,414 | 211,612 | \$142,525 | \$113,692 | \$28,833 | 17,317 | 91,088 | \$47,607 |  | \$0 | \$0 | \$0 | \$76,440 |
| Vanuatu | 338,414 | 2,155,750 | \$5,345,368 | \$5,456,633 | $(\$ 111,265)$ | 461 | 2,469 | \$2,280 |  | \$0 | \$0 | \$0 | $(\$ 108,985)$ |
| Wallis and Futuna | 6,850 | 18,894 | \$5,177 | \$2,169 | \$3,008 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$3,008 |
| Western Samoa | 352,229 | 2,280,444 | \$2,630,668 | \$1,553,425 | \$1,077,243 | 102,865 | 364,213 | \$277,325 |  | \$23,389 | \$14,084 | \$9,305 | \$1,363,873 |
| American Samoa | 425,893 | 2,713,179 | \$1,700,733 | \$718,426 | \$982,307 | 313,781 | 1,948,677 | \$441,024 |  | \$116,927 | \$71,140 | \$45,787 | \$1,469,118 |

1999 Annual data SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements
TABLE A2: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Guam <br> Northern Mariana Islands | $\begin{array}{r} 6,261,347 \\ 993,245 \end{array}$ | $\begin{array}{\|r\|} \hline 41,992,725 \\ 5,964,125 \end{array}$ | $\begin{aligned} & \$ 8,371,148 \\ & \$ 1,510,022 \end{aligned}$ | $\begin{array}{r} \$ 9,601,809 \\ \$ 838,520 \end{array}$ | $\begin{gathered} (\$ 1,230,661) \\ \$ 671,502 \end{gathered}$ | $5,691,510$ 512,801 | $\begin{array}{r} 31,221,167 \\ 1,512,186 \end{array}$ | $\$ 3,430,793$ $\$ 157,881$ |  | $\begin{array}{r} \$ 71,376 \\ \$ 124,189 \end{array}$ | $\begin{aligned} & \$ 36,930 \\ & \$ 88,982 \end{aligned}$ | $\begin{aligned} & \$ 34,446 \\ & \$ 35,207 \end{aligned}$ | $\begin{array}{r} \$ 2,234,578 \\ \$ 864,590 \end{array}$ |
| Oceania | 106,688,646 | 571,225,184 | \$339,899,986 | \$143,776,545 | \$196,123,441 | 53,931,374 | 504,738,038 | \$42,076,844 | 193,982,234 | \$27,995,299 | \$15,995,965 | \$11,999,334 | \$250,199,619 |
| Albania | 2,336,045 | 12,967,880 | \$4,801,689 | \$2,173,835 | \$2,627,854 | 426,176 | 1,387,897 | \$302,133 |  | \$162,710 | \$108,102 | \$54,608 | \$2,984,595 |
| Armenia | 3,700,020 | 16,778,510 | \$14,553,903 | \$7,521,377 | \$7,032,526 | 147,027 | 881,014 | \$565,144 |  | \$865,638 | \$406,456 | \$459,182 | \$8,056,852 |
| Azerbaijan | 497,756 | 2,701,550 | \$2,137,394 | \$937,467 | \$1,199,927 | 70,125 | 272,168 | \$336,829 |  | \$135,806 | \$729 | \$135,077 | \$1,671,833 |
| Belarus | 2,674,706 | 17,110,981 | \$13,897,804 | \$4,541,253 | \$9,356,551 | 187,542 | 794,400 | \$464,947 |  | \$255,792 | \$90,383 | \$165,409 | \$9,986,907 |
| Bosnia and Herzegovina | 4,698,386 | 28,909,566 | \$18,935,978 | \$5,246,963 | \$13,689,015 | 491,608 | 2,719,147 | \$995,718 |  | \$247,784 | \$14,608 | \$233,176 | \$14,917,909 |
| Bulgaria | 5,633,368 | 29,082,310 | \$14,610,676 | \$6,892,769 | \$7,717,907 | 439,824 | 3,331,218 | \$986,830 |  | \$95,088 | \$44,975 | \$50,113 | \$8,754,850 |
| Croatia | 8,708,482 | 44,079,564 | \$32,407,486 | \$9,871,705 | \$22,535,781 | 579,329 | 4,334,377 | \$1,255,843 |  | \$1,348,400 | \$978,097 | \$370,303 | \$24,161,927 |
| Czech Republic | 13,407,751 | 66,723,077 | \$42,372,487 | \$12,580,714 | \$29,791,773 | 2,462,764 | 9,089,593 | \$2,512,828 |  | \$301,899 | \$127,672 | \$174,227 | \$32,478,828 |
| Estonia | 733,699 | 3,916,623 | \$2,691,967 | \$880,552 | \$1,811,415 | 228,546 | 828,745 | \$394,433 |  | \$14,496 | \$0 | \$14,496 | \$2,220,344 |
| Georgia | 1,422,007 | 8,317,177 | \$7,849,429 | \$2,918,519 | \$4,930,910 | 170,750 | 735,481 | \$516,094 |  | \$589,326 | \$309,353 | \$279,973 | \$5,726,977 |
| Hungary | 12,354,732 | 79,261,840 | \$37,928,995 | \$13,577,119 | \$24,351,876 | 3,022,805 | 11,883,353 | \$2,891,105 |  | \$665,706 | \$236,688 | \$429,018 | \$27,671,999 |
| Kazakhstan | 3,387,763 | 14,859,686 | \$10,069,115 | \$4,961,731 | \$5,107,384 | 171,766 | 814,764 | \$436,771 |  | \$663,935 | \$571,662 | \$92,273 | \$5,636,428 |
| Kyrgyzstan | 171,373 | 1,076,844 | \$631,648 | \$397,207 | \$234,441 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$234,441 |
| Latvia | 886,870 | 4,659,097 | \$4,156,494 | \$1,265,885 | \$2,890,609 | 140,889 | 586,981 | \$279,605 |  | \$775 | \$246 | \$529 | \$3,170,743 |
| Lithuania | 3,044,090 | 15,477,601 | \$11,540,573 | \$3,640,849 | \$7,899,724 | 264,746 | 945,251 | \$248,128 |  | \$7,660 | \$2,044 | \$5,616 | \$8,153,468 |
| Moldova | 1,696,986 | 7,865,508 | \$3,790,168 | \$1,516,713 | \$2,273,455 | 79,342 | 417,337 | \$91,778 |  | \$0 | \$0 | \$0 | \$2,365,233 |
| Poland | 22,663,872 | 272,999,741 | \$110,794,439 | \$54,379,543 | \$56,414,896 | 5,145,200 | 24,853,905 | \$5,789,065 |  | \$2,609,745 | \$2,090,175 | \$519,570 | \$62,723,531 |
| Romania | 10,766,130 | 63,231,029 | \$33,017,124 | \$18,086,429 | \$14,930,695 | 2,259,185 | 7,506,025 | \$2,607,139 |  | \$407,377 | \$149,428 | \$257,949 | \$17,795,783 |
| Russia | 34,852,349 | 193,441,790 | \$119,509,909 | \$62,087,811 | \$57,422,098 | 4,053,926 | 17,395,112 | \$5,567,889 |  | \$1,324,963 | \$568,246 | \$756,717 | \$63,746,704 |
| Serbia | 9,533,260 | 63,238,438 | \$36,145,559 | \$16,320,181 | \$19,825,378 | 1,778,142 | 9,142,444 | \$3,507,174 |  | \$1,555,817 | \$820,372 | \$735,445 | \$24,067,997 |
| Slovakia | 2,807,875 | 31,457,587 | \$9,170,990 | \$4,546,646 | \$4,624,344 | 545,488 | 2,538,244 | \$828,006 |  | \$190,081 | \$91,400 | \$98,681 | \$5,551,031 |
| Slovenia | 2,807,510 | 10,275,178 | \$5,644,397 | \$2,647,035 | \$2,997,362 | 322,944 | 1,476,678 | \$806,770 |  | \$110,121 | \$687 | \$109,434 | \$3,913,566 |
| Tajikistan | 88,994 | 305,448 | \$285,440 | \$156,084 | \$129,356 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129,356 |
| Turkmenistan | 105,036 | 452,793 | \$374,776 | \$250,792 | \$123,984 | 44,855 | 190,133 | \$165,120 |  | \$8,600 | \$0 | \$8,600 | \$297,704 |
| Ukraine | 11,530,843 | 74,818,199 | \$46,298,787 | \$23,348,119 | \$22,950,668 | 1,029,711 | 3,817,462 | \$1,635,116 |  | \$869,695 | \$349,394 | \$520,301 | \$25,106,085 |
| Uzbekistan | 2,708,608 | 8,739,943 | \$7,583,566 | \$4,848,630 | \$2,734,936 | 663,663 | 1,764,479 | \$1,206,488 |  | \$632,464 | \$382,500 | \$249,964 | \$4,191,388 |
| Eastern Europe | 163,218,511 | 1,072,747,960 | \$591,200,793 | \$265,595,928 | \$325,604,865 | 24,726,353 | 107,706,208 | \$34,390,953 | 44,006,190 | \$13,063,878 | \$7,343,217 | \$5,720,661 | \$365,716,479 |
| Antarctica | 192 | 1,110 | \$179 | \$31 | \$148 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$149 |
| Maritime - Atlantic | 523,913 | 1,373,855 | \$6,226,012 | \$4,162,515 | \$2,063,497 | 90,538 | 5,596,459 | \$284,078 |  | \$0 | \$0 | \$0 | \$2,347,575 |
| Maritime - other oceans | 84,380 | 276,460 | \$1,277,440 | \$1,071,161 | \$206,279 | 5,904 | 26,236 | \$66,898 |  | \$0 | \$0 | \$0 | \$273,177 |
| Maritime - Pacific | 555,074 | 1,816,388 | \$4,849,799 | \$10,101,248 | (\$5,251,449) | 68,070 | 821,874 | \$762,004 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,485,283) |
| Other Regions | 1,163,559 | 3,467,813 | \$12,353,430 | \$15,334,955 | (\$2,981,525) | 164,513 | 6,444,570 | \$1,112,981 |  | \$155,654 | \$151,492 | \$4,162 | (\$1,864,382) |
| Total for Foreign Points | 5,211,476,699 | 27,894,946,025 | \$14,278,360,809 | \$6,268,439,960 | \$8,009,920,849 | 2,630,441,657 | 10,500,009,227 | \$1,534,360,715 |  | \$367,624,931 | \$162,729,386 | \$204,895,545 | \$9,749,177,109 |
| Total for U.S. Points | 13,991,085 | 80,791,506 | \$14,451,567 | \$11,288,888 | \$3,162,679 | 6,617,925 | 35,207,152 | \$4,051,411 |  | \$312,492 | \$197,052 | \$115,440 | \$7,329,530 |
| WORLD TOTAL | 5,225,467,784 | 27,975,737,531 | \$14,292,812,376 | \$6,279,728,848 | \$8,013,083,528 | 2,637,059,582 | 10,535,216,379 | \$1,538,412,126 |  | \$367,937,423 | \$162,926,438 | \$205,010,985 | \$9,756,506,639 |

TABLE A3: All United States Carriers
message telephone service Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 12 | 47 | \$67 | \$22 | \$45 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45 |
| Austria | 5,751 | 42,273 | \$33,144 | \$3,326 | \$29,818 | 3,618 | 12,171 | \$1,699 |  | \$0 | \$0 | \$0 | \$31,517 |
| Belgium | 4,150 | 43,269 | \$59,776 | \$4,799 | \$54,977 | 6,650 | 23,900 | \$3,353 |  | \$0 | \$0 | \$0 | \$58,330 |
| Cyprus | 422 | 3,568 | \$5,988 | \$1,493 | \$4,495 | 318 | 680 | \$373 |  | \$0 | \$0 | \$0 | \$4,868 |
| Denmark | 4,891 | 44,656 | \$35,967 | \$5,835 | \$30,132 | 11,911 | 54,595 | \$6,344 |  | \$0 | \$0 | \$0 | \$36,476 |
| Finland | 1,785 | 13,869 | \$24,567 | \$1,884 | \$22,683 | 32,269 | 31,654 | \$4,595 |  | \$0 | \$0 | \$0 | \$27,278 |
| France | 15,243 | 124,957 | \$112,828 | \$16,233 | \$96,595 | 30,296 | 108,219 | \$8,387 |  | \$0 | \$0 | \$0 | \$104,982 |
| Germany | 69,831 | 634,718 | \$492,919 | \$29,115 | \$463,804 | 41,598 | 128,049 | \$13,969 |  | \$0 | \$0 | \$0 | \$477,773 |
| Gibraltar | 101 | 506 | \$703 | \$191 | \$512 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$512 |
| Greece | 5,993 | 55,460 | \$48,140 | \$10,291 | \$37,849 | 4,980 | 16,848 | \$4,365 |  | \$0 | \$0 | \$0 | \$42,214 |
| Greenland | 526 | 2,862 | \$2,473 | \$628 | \$1,845 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,845 |
| Iceland | 868 | 6,433 | \$10,754 | \$856 | \$9,898 | 223 | 2,131 | \$417 |  | \$0 | \$0 | \$0 | \$10,315 |
| Ireland | 6,578 | 70,028 | \$55,246 | \$4,558 | \$50,688 | 1,911 | 9,844 | \$2,286 |  | \$0 | \$0 | \$0 | \$52,974 |
| Italy | 17,234 | 161,023 | \$149,395 | \$25,321 | \$124,074 | 56,657 | 192,105 | \$12,294 |  | \$0 | \$0 | \$0 | \$136,368 |
| Liechtenstein | 81 | 541 | \$421 | \$119 | \$302 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$302 |
| Luxembourg | 532 | 3,079 | \$5,028 | \$375 | \$4,653 | 179 | 1,060 | \$178 |  | \$0 | \$0 | \$0 | \$4,831 |
| Malta | 59 | 402 | \$784 | \$52 | \$732 | 71 | 336 | \$74 |  | \$0 | \$0 | \$0 | \$806 |
| Netherlands | 10,665 | 80,767 | \$66,393 | \$3,224 | \$63,169 | 13,519 | 38,647 | \$2,397 |  | \$0 | \$0 | \$0 | \$65,566 |
| Norway | 8,120 | 71,387 | \$55,141 | \$5,622 | \$49,519 | 10,449 | 34,933 | \$3,023 |  | \$0 | \$0 | \$0 | \$52,542 |
| Portugal | 3,598 | 19,600 | \$23,755 | \$3,838 | \$19,917 | 231 | 1,001 | \$346 |  | \$0 | \$0 | \$0 | \$20,263 |
| Spain | 6,353 | 55,698 | \$51,170 | \$8,090 | \$43,080 | 6,728 | 18,631 | \$1,923 |  | \$0 | \$0 | \$0 | \$45,003 |
| Sweden | 7,077 | 66,169 | \$48,058 | \$9,643 | \$38,415 | 11,911 | 37,486 | \$1,929 |  | \$0 | \$0 | \$0 | \$40,344 |
| Switzerland | 10,802 | 76,558 | \$58,358 | \$12,683 | \$45,675 | 11,883 | 53,130 | \$6,692 |  | \$0 | \$0 | \$0 | \$52,367 |
| Turkey | 2,819 | 20,175 | \$32,896 | \$7,029 | \$25,867 | 788 | 2,188 | \$953 |  | \$0 | \$0 | \$0 | \$26,820 |
| United Kingdom | 67,529 | 605,050 | \$427,413 | \$55,965 | \$371,448 | 152,957 | 469,024 | \$39,026 |  | \$0 | \$0 | \$0 | \$410,474 |
| Western Europe | 251,020 | 2,203,095 | \$1,801,384 | \$211,192 | \$1,590,192 | 399,147 | 1,236,632 | \$114,623 |  | \$0 | \$0 | \$0 | \$1,704,815 |
| Algeria | 251 | 2,695 | \$4,232 | \$1,139 | \$3,093 | 224 | 1,130 | \$543 |  | \$0 | \$0 | \$0 | \$3,636 |
| Angola | 11 | 61 | \$168 | \$21 | \$147 | 6 | 17 | \$13 |  | \$0 | \$0 | \$0 | \$160 |
| Benin | 17 | 198 | \$450 | \$106 | \$344 | 21 | 34 | \$15 |  | \$0 | \$0 | \$0 | \$359 |
| Botswana | 52 | 148 | \$376 | \$38 | \$338 | 13 | 45 | \$13 |  | \$0 | \$0 | \$0 | \$351 |
| Burkina | 2 | 74 | \$212 | \$43 | \$169 | 65 | 257 | \$154 |  | \$0 | \$0 | \$0 | \$323 |
| Burundi | 1 | 4 | \$16 | \$1 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Cameroon | 177 | 1,418 | \$2,980 | \$1,205 | \$1,775 | 121 | 284 | \$412 |  | \$0 | \$0 | \$0 | \$2,187 |
| Central African Republic | 1 | 2 | \$11 | \$0 | \$11 | 11 | 53 | \$60 |  | \$0 | \$0 | \$0 | \$71 |
| Chad | 3 | 15 | \$48 | \$3 | \$45 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45 |
| Congo | 1 | 37 | \$84 | \$27 | \$57 | 5 | 15 | \$12 |  | \$0 | \$0 | \$0 | \$69 |
| Cote d'Ivoire | 0 | 0 | \$0 | \$0 | \$0 | 126 | 631 | \$560 |  | \$0 | \$0 | \$0 | \$560 |
| Djibouti | 23 | 132 | \$351 | \$99 | \$252 | 18 | 40 | \$45 |  | \$0 | \$0 | \$0 | \$297 |
| Egypt | 1,354 | 15,503 | \$26,246 | \$8,634 | \$17,612 | 406 | 1,574 | \$1,198 |  | \$0 | \$0 | \$0 | \$18,810 |
| Ethiopia | 244 | 3,361 | \$7,587 | \$846 | \$6,741 | 21 | 113 | \$99 |  | \$0 | \$0 | \$0 | \$6,840 |
| Gabon | 105 | 409 | \$989 | \$320 | \$669 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$669 |
| Gambia, The | 181 | 1,282 | \$2,664 | \$498 | \$2,166 | 57 | 86 | \$100 |  | \$0 | \$0 | \$0 | \$2,266 |
| Ghana | 460 | 3,397 | \$8,074 | \$1,360 | \$6,714 | 142 | 212 | \$333 |  | \$0 | \$0 | \$0 | \$7,047 |
| Guinea | 22 | 348 | \$945 | \$222 | \$723 | 21 | 55 | \$101 |  | \$0 | \$0 | \$0 | \$824 |
| Kenya | 543 | 4,381 | \$8,216 | \$2,563 | \$5,653 | 301 | 627 | \$364 |  | \$0 | \$0 | \$0 | \$6,017 |
| Lesotho | 12 | 120 | \$329 | \$49 | \$280 | 38 | 94 | \$43 |  | \$0 | \$0 | \$0 | \$323 |
| Liberia | 16 | 69 | \$178 | \$35 | \$143 | 31 | 159 | \$81 |  | \$0 | \$0 | \$0 | \$224 |
| Libya | 4 | 17 | \$35 | \$8 | \$27 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| Madagascar | 11 | 31 | \$104 | \$7 | \$97 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97 |
| Malawi | 27 | 184 | \$427 | \$67 | \$360 | 71 | 264 | \$106 |  | \$0 | \$0 | \$0 | \$466 |

TABLE A3: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Mali | 8 | 64 | \$185 | \$58 | \$127 | 49 | 234 | \$178 |  | \$0 | \$0 | \$0 | \$305 |
| Mauritania | 1 | 1 | \$5 | \$1 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Mauritius | 6 | 77 | \$199 | \$52 | \$147 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$147 |
| Morocco | 483 | 3,332 | \$5,439 | \$1,204 | \$4,235 | 126 | 632 | \$353 |  | \$0 | \$0 | \$0 | \$4,588 |
| Mozambique | 2 | 9 | \$24 | \$5 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| Namibia | 203 | 2,144 | \$3,773 | \$969 | \$2,804 | 499 | 1,139 | \$1,052 |  | \$0 | \$0 | \$0 | \$3,856 |
| Niger | 5 | 18 | \$58 | \$10 | \$48 | 1 | 5 | \$3 |  | \$0 | \$0 | \$0 | \$51 |
| Nigeria | 1,649 | 7,950 | \$16,890 | \$4,831 | \$12,059 | 1,357 | 7,396 | \$4,520 |  | \$0 | \$0 | \$0 | \$16,579 |
| Reunion | 1 | 1 | \$8 | \$1 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Rwanda | 24 | 55 | \$229 | \$12 | \$217 | 18 | 78 | \$71 |  | \$0 | \$0 | \$0 | \$288 |
| Saint Helena | 2 | 1 | \$10 | \$0 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Sao Tome and Principe | 5 | 94 | \$327 | \$21 | \$306 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$306 |
| Senegal | 222 | 5,189 | \$10,036 | \$2,935 | \$7,101 | 25 | 93 | \$390 |  | \$0 | \$0 | \$0 | \$7,491 |
| Seychelles | 1 | 2 | \$21 | \$1 | \$20 | 1 | 6 | \$1 |  | \$0 | \$0 | \$0 | \$21 |
| Sierra Leone | 66 | 668 | \$2,025 | \$494 | \$1,531 | 30 | 70 | \$140 |  | \$0 | \$0 | \$0 | \$1,671 |
| Somalia | 25 | 94 | \$119 | \$91 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| South Africa | 4,467 | 25,856 | \$44,492 | \$8,971 | \$35,521 | 970 | 8,063 | \$2,583 |  | \$0 | \$0 | \$0 | \$38,104 |
| Sudan | 7 | 21 | \$35 | \$12 | \$23 | 1 | 7 | \$4 |  | \$0 | \$0 | \$0 | \$27 |
| Swaziland | 182 | 2,258 | \$4,414 | \$981 | \$3,433 | 277 | 699 | \$437 |  | \$0 | \$0 | \$0 | \$3,870 |
| Tanzania | 347 | 2,452 | \$2,514 | \$949 | \$1,565 | 14 | 65 | \$58 |  | \$0 | \$0 | \$0 | \$1,623 |
| Togo | 13 | 242 | \$488 | \$173 | \$315 | 9 | 45 | \$47 |  | \$0 | \$0 | \$0 | \$362 |
| Tunisia | 89 | 931 | \$1,612 | \$395 | \$1,217 | 65 | 196 | \$86 |  | \$0 | \$0 | \$0 | \$1,303 |
| Uganda | 139 | 852 | \$1,929 | \$231 | \$1,698 | 41 | 87 | \$48 |  | \$0 | \$0 | \$0 | \$1,746 |
| Zaire | 9 | 310 | \$600 | \$131 | \$469 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$469 |
| Zambia | 52 | 536 | \$1,221 | \$229 | \$992 | 11 | 34 | \$37 |  | \$0 | \$0 | \$0 | \$1,029 |
| Zimbabwe | 520 | 2,567 | \$5,595 | \$961 | \$4,634 | 462 | 1,296 | \$531 |  | \$0 | \$0 | \$0 | \$5,165 |
| Africa | 12,046 | 89,610 | \$166,970 | \$41,009 | \$125,961 | 5,654 | 25,835 | \$14,791 |  | \$0 | \$0 | \$0 | \$140,752 |
| Bahrain | 376 | 3,126 | \$5,593 | \$1,701 | \$3,892 | 182 | 855 | \$646 |  | \$0 | \$0 | \$0 | \$4,538 |
| Iran | 358 | 3,899 | \$6,738 | \$3,310 | \$3,428 | 604 | 5,021 | \$4,494 |  | \$0 | \$0 | \$0 | \$7,922 |
| Iraq | 7 | 58 | \$114 | \$56 | \$58 | 12 | 171 | \$172 |  | \$0 | \$0 | \$0 | \$230 |
| Israel | 4,495 | 37,419 | \$65,439 | \$5,543 | \$59,896 | 12,838 | 47,971 | \$7,975 |  | \$0 | \$0 | \$0 | \$67,871 |
| Iordan | 369 | 2,960 | \$4,219 | \$1,613 | \$2,606 | 110 | 537 | \$358 |  | \$0 | \$0 | \$0 | \$2,964 |
| Kuwait | 1,002 | 11,150 | \$19,076 | \$2,895 | \$16,181 | 1,152 | 4,411 | \$2,443 |  | \$0 | \$0 | \$0 | \$18,624 |
| Lebanon | 27 | 337 | \$755 | \$261 | \$494 | 181 | 1,174 | \$958 |  | \$0 | \$0 | \$0 | \$1,452 |
| Oman | 209 | 2,018 | \$4,122 | \$1,307 | \$2,815 | 682 | 3,113 | \$2,325 |  | \$0 | \$0 | \$0 | \$5,140 |
| Qatar | 398 | 3,210 | \$6,128 | \$3,203 | \$2,925 | 218 | 1,102 | \$1,110 |  | \$0 | \$0 | \$0 | \$4,035 |
| Saudi Arabia | 5,960 | 41,177 | \$69,490 | \$27,259 | \$42,231 | 1,985 | 8,840 | \$7,236 |  | \$0 | \$0 | \$0 | \$49,467 |
| Syria | 9 | 319 | \$890 | \$215 | \$675 | 128 | 784 | \$557 |  | \$0 | \$0 | \$0 | \$1,232 |
| United Arab Emirates | 2,549 | 14,188 | \$22,068 | \$5,435 | \$16,633 | 1,323 | 5,518 | \$2,439 |  | \$0 | \$0 | \$0 | \$19,072 |
| Yemen | 567 | 6,461 | \$6,551 | \$4,445 | \$2,106 | 84 | 145 | \$157 |  | \$0 | \$0 | \$0 | \$2,263 |
| Middle East | 16,326 | 126,322 | \$211,183 | \$57,243 | \$153,940 | 19,499 | 79,642 | \$30,870 |  | \$0 | \$0 | \$0 | \$184,810 |
| Anguilla | 64 | 473 | \$824 | \$211 | \$613 | 31 | 122 | \$78 |  | \$0 | \$0 | \$0 | \$691 |
| Antigua and Barbuda | 4,567 | 33,129 | \$63,209 | \$14,909 | \$48,300 | 741 | 2,911 | \$1,630 |  | \$0 | \$0 | \$0 | \$49,930 |
| Aruba | 199 | 971 | \$1,615 | \$280 | \$1,335 | 93 | 217 | \$71 |  | \$0 | \$0 | \$0 | \$1,406 |
| Bahamas, The | 2,475 | 12,937 | \$22,273 | \$1,931 | \$20,342 | 741 | 2,074 | \$856 |  | \$0 | \$0 | \$0 | \$21,198 |
| Barbados | 399 | 2,667 | \$4,604 | \$1,332 | \$3,272 | 211 | 1,128 | \$664 |  | \$0 | \$0 | \$0 | \$3,936 |
| Bermuda | 949 | 6,051 | \$8,681 | \$981 | \$7,700 | 674 | 2,618 | \$953 |  | \$0 | \$0 | \$0 | \$8,653 |
| Cayman Islands | 1,104 | 7,014 | \$13,511 | \$1,192 | \$12,319 | 727 | 2,209 | \$745 |  | \$0 | \$0 | \$0 | \$13,064 |
| Cuba | 644 | 9,954 | \$15,204 | \$7,866 | \$7,338 | 11 | 34 | \$39 |  | \$0 | \$0 | \$0 | \$7,377 |

TABLE A3: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Dominica | 1,169 | 8,810 | \$16,791 | \$3,626 | \$13,165 | 124 | 484 | \$329 |  | \$0 | \$0 | \$0 | \$13,494 |
| Dominican Republic | 8,256 | 61,422 | \$115,208 | \$10,885 | \$104,323 | 12,589 | 72,964 | \$18,765 |  | \$0 | \$0 | \$0 | \$123,088 |
| French Overseas Departments | 0 | 0 | \$0 | \$0 | \$0 | 157 | 589 | \$166 |  | \$0 | \$0 | \$0 | \$166 |
| Grenada | 544 | 4,324 | \$7,940 | \$1,761 | \$6,179 | 35 | 139 | \$78 |  | \$0 | \$0 | \$0 | \$6,257 |
| Guadeloupe | 101 | 782 | \$1,304 | \$172 | \$1,132 | 3,631 | 22,444 | \$6,323 |  | \$0 | \$0 | \$0 | \$7,455 |
| Haiti | 524 | 2,864 | \$5,348 | \$1,590 | \$3,758 | 351 | 1,800 | \$1,085 |  | \$0 | \$0 | \$0 | \$4,843 |
| Tamaica | 2,273 | 19,081 | \$15,473 | \$10,800 | \$4,673 | 1,290 | 4,621 | \$2,267 |  | \$0 | \$0 | \$0 | \$6,940 |
| Montserrat | 1,720 | 11,562 | \$22,467 | \$4,669 | \$17,798 | 118 | 494 | \$289 |  | \$0 | \$0 | \$0 | \$18,087 |
| Netherlands Antilles | 695 | 3,378 | \$6,207 | \$802 | \$5,405 | 251 | 589 | \$167 |  | \$0 | \$0 | \$0 | \$5,572 |
| Saint Kitts and Nevis | 103 | 804 | \$1,101 | \$272 | \$829 | 116 | 357 | \$162 |  | \$0 | \$0 | \$0 | \$991 |
| Saint Lucia | 348 | 1,446 | \$2,674 | \$628 | \$2,046 | 99 | 388 | \$172 |  | \$0 | \$0 | \$0 | \$2,218 |
| Saint Vincent and the Grenadines | 1,206 | 7,257 | \$14,823 | \$2,996 | \$11,827 | 311 | 1,120 | \$569 |  | \$0 | \$0 | \$0 | \$12,396 |
| Trinidad and Tobago | 808 | 6,489 | \$11,746 | \$2,873 | \$8,873 | 585 | 3,115 | \$1,486 |  | \$0 | \$0 | \$0 | \$10,359 |
| Turks and Caicos Islands | 157 | 1,327 | \$2,374 | \$546 | \$1,828 | 653 | 2,469 | \$1,070 |  | \$0 | \$0 | \$0 | \$2,898 |
| Virgin Islands, British | 418 | 2,608 | \$4,145 | \$1,065 | \$3,080 | 295 | 1,026 | \$613 |  | \$0 | \$0 | \$0 | \$3,693 |
| U.S. Virgin Islands | 2,323 | 10,453 | \$1,045 | \$0 | \$1,045 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,045 |
| Caribbean | 31,046 | 215,803 | \$358,567 | \$71,387 | \$287,180 | 23,834 | 123,912 | \$38,577 |  | \$0 | \$0 | \$0 | \$325,757 |
| Belize | 1,144 | 7,891 | \$16,484 | \$3,439 | \$13,045 | 383 | 1,532 | \$1,019 |  | \$0 | \$0 | \$0 | \$14,064 |
| Canada | 564,031 | 3,417,775 | \$1,885,601 | \$162,422 | \$1,723,179 | 2,994,986 | 12,502,478 | \$427,546 |  | \$0 | \$0 | \$0 | \$2,150,725 |
| Costa Rica | 4,460 | 29,555 | \$53,338 | \$9,041 | \$44,297 | 3,451 | 12,221 | \$5,957 |  | \$0 | \$0 | \$0 | \$50,254 |
| El Salvador | 3,334 | 34,226 | \$49,036 | \$10,820 | \$38,216 | 821 | 3,143 | \$1,141 |  | \$0 | \$0 | \$0 | \$39,357 |
| Guatemala | 2,177 | 19,024 | \$34,852 | \$7,100 | \$27,752 | 831 | 3,050 | \$1,760 |  | \$0 | \$0 | \$0 | \$29,512 |
| Honduras | 3,316 | 35,927 | \$64,923 | \$17,344 | \$47,579 | 1,314 | 4,135 | \$2,434 |  | \$0 | \$0 | \$0 | \$50,013 |
| Mexico | 62,860 | 440,389 | \$622,621 | \$128,597 | \$494,024 | 75,256 | 353,487 | \$95,254 |  | \$0 | \$0 | \$0 | \$589,278 |
| Nicaragua | 577 | 5,221 | \$9,493 | \$2,399 | \$7,094 | 495 | 1,876 | \$930 |  | \$0 | \$0 | \$0 | \$8,024 |
| Panama | 5,958 | 68,708 | \$58,331 | \$27,891 | \$30,440 | 6,359 | 17,121 | \$9,213 |  | \$0 | \$0 | \$0 | \$39,653 |
| North and Central America | 647,857 | 4,058,716 | \$2,794,679 | \$369,053 | \$2,425,626 | 3,083,896 | 12,899,043 | \$545,254 |  | \$0 | \$0 | \$0 | \$2,970,880 |
| Argentina | 3,420 | 22,415 | \$38,567 | \$7,744 | \$30,823 | 279,174 | 1,409,175 | \$493,207 |  | \$0 | \$0 | \$0 | \$524,030 |
| Bolivia | 554 | 4,669 | \$8,504 | \$2,015 | \$6,489 | 740 | 3,373 | \$1,493 |  | \$0 | \$0 | \$0 | \$7,982 |
| Brazil | 8,123 | 75,540 | \$80,875 | \$20,221 | \$60,654 | 6,405 | 30,434 | \$7,516 |  | \$0 | \$0 | \$0 | \$68,170 |
| Chile | 2,514 | 20,438 | \$38,603 | \$7,092 | \$31,511 | 2,282 | 11,032 | \$4,530 |  | \$0 | \$0 | \$0 | \$36,041 |
| Colombia | 6,979 | 65,563 | \$61,860 | \$21,993 | \$39,867 | 2,823 | 11,020 | \$6,420 |  | \$0 | \$0 | \$0 | \$46,287 |
| Ecuador | 1,780 | 10,752 | \$20,316 | \$4,083 | \$16,233 | 974 | 4,375 | \$1,675 |  | \$0 | \$0 | \$0 | \$17,908 |
| French Guiana | 83 | 590 | \$820 | \$159 | \$661 | 83 | 465 | \$151 |  | \$0 | \$0 | \$0 | \$812 |
| Guyana | 16,967 | 152,854 | \$327,220 | \$130,692 | \$196,528 | 5,026 | 18,993 | \$33,099 |  | \$0 | \$0 | \$0 | \$229,627 |
| Paraguay | 199 | 1,998 | \$3,920 | \$848 | \$3,072 | 145 | 714 | \$366 |  | \$0 | \$0 | \$0 | \$3,438 |
| Peru | 3,311 | 38,207 | \$38,621 | \$12,767 | \$25,854 | 1,416 | 6,389 | \$2,859 |  | \$0 | \$0 | \$0 | \$28,713 |
| Suriname | 1,270 | 6,696 | \$14,490 | \$1,501 | \$12,989 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,989 |
| Uruguay | 521 | 4,165 | \$7,993 | \$1,435 | \$6,558 | 464 | 1,989 | \$716 |  | \$0 | \$0 | \$0 | \$7,274 |
| Venezuela | 5,275 | 36,396 | \$54,089 | \$12,278 | \$41,811 | 14,269 | 57,349 | \$20,563 |  | \$0 | \$0 | \$0 | \$62,374 |
| South America | 50,996 | 440,283 | \$695,878 | \$222,828 | \$473,050 | 313,801 | 1,555,308 | \$572,595 |  | \$0 | \$0 | \$0 | \$1,045,645 |
| Bangladesh | 148 | 2,108 | \$4,869 | \$1,473 | \$3,396 | 27 | 113 | \$152 |  | \$0 | \$0 | \$0 | \$3,548 |
| Bhutan | 1 | 2 | \$11 | \$1 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Brunei | 75 | 760 | \$1,545 | \$163 | \$1,382 | 33 | 96 | \$24 |  | \$0 | \$0 | \$0 | \$1,406 |
| Burma | 8 | 22 | \$87 | \$5 | \$82 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82 |
| Cambodia | 56 | 807 | \$2,618 | \$733 | \$1,885 | 232 | 353 | \$376 |  | \$0 | \$0 | \$0 | \$2,261 |
| Chagos Archipelago | 1 |  | \$14 | \$3 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| China | 5,612 | 48,427 | \$100,228 | \$24,488 | \$75,740 | 1,855 | 7,349 | \$7,929 |  | \$0 | \$0 | \$0 | \$83,669 |

TABLE A3: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Hong Kong | 8,345 | 55,704 | \$69,229 | \$7,960 | \$61,269 | 10,625 | 36,679 | \$3,789 |  | \$0 | \$0 | \$0 | \$65,058 |
| India | 3,191 | 20,412 | \$47,777 | \$11,895 | \$35,882 | 824 | 3,872 | \$2,934 |  | \$0 | \$0 | \$0 | \$38,816 |
| Indonesia | 2,694 | 19,253 | \$39,520 | \$9,528 | \$29,992 | 1,642 | 5,394 | \$3,094 |  | \$0 | \$0 | \$0 | \$33,086 |
| Tapan | 47,896 | 370,674 | \$386,905 | \$54,228 | \$332,677 | 38,363 | 143,999 | \$15,386 |  | \$0 | \$0 | \$0 | \$348,063 |
| Korea, North | 1 |  | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Korea, South | 48,150 | 418,253 | \$448,438 | \$151,674 | \$296,764 | 104,289 | 505,676 | \$191,379 |  | \$0 | \$0 | \$0 | \$488,143 |
| Laos | 5 | 35 | \$70 | \$31 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Macau | 29 | 217 | \$500 | \$35 | \$465 | 75 | 351 | \$184 |  | \$0 | \$0 | \$0 | \$649 |
| Malaysia | 2,081 | 19,649 | \$39,351 | \$5,144 | \$34,207 | 1,798 | 5,988 | \$1,702 |  | \$0 | \$0 | \$0 | \$35,909 |
| Maldives | 9 | 41 | \$138 | \$9 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Mongolia | 8 | 23 | \$67 | \$16 | \$51 | 2 | 10 | \$12 |  | \$0 | \$0 | \$0 | \$63 |
| Nepal | 348 | 3,737 | \$9,536 | \$3,737 | \$5,799 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,799 |
| Pakistan | 6,328 | 38,785 | \$38,814 | \$21,990 | \$16,824 | 1,160 | 7,084 | \$4,232 |  | \$0 | \$0 | \$0 | \$21,056 |
| Philippines | 85,998 | 986,849 | \$1,058,720 | \$293,757 | \$764,963 | 34,373 | 172,612 | \$63,873 |  | \$0 | \$0 | \$0 | \$828,836 |
| Singapore | 5,228 | 45,079 | \$50,581 | \$7,969 | \$42,612 | 12,386 | 47,975 | \$10,126 |  | \$0 | \$0 | \$0 | \$52,738 |
| Sri Lanka | 244 | 1,674 | \$3,185 | \$1,502 | \$1,683 | 163 | 738 | \$496 |  | \$0 | \$0 | \$0 | \$2,179 |
| Taiwan | 8,926 | 60,549 | \$70,165 | \$9,764 | \$60,401 | 15,365 | 64,287 | \$12,534 |  | \$0 | \$0 | \$0 | \$72,935 |
| Thailand | 10,966 | 108,278 | \$129,043 | \$38,738 | \$90,305 | 8,590 | 34,701 | \$18,251 |  | \$0 | \$0 | \$0 | \$108,556 |
| Vietnam | 586 | 5,866 | \$5,124 | \$4,698 | \$426 | 774 | 6,985 | \$5,736 |  | \$0 | \$0 | \$0 | \$6,162 |
| Asia | 236,934 | 2,207,209 | \$2,506,538 | \$649,542 | \$1,856,996 | 232,576 | 1,044,262 | \$342,209 |  | \$0 | \$0 | \$0 | \$2,199,205 |
| Australia | 23,311 | 211,181 | \$209,396 | \$86,727 | \$122,669 | 167,692 | 907,497 | \$152,835 |  | \$0 | \$0 | \$0 | \$275,504 |
| Cook Islands | 4 | 62 | \$272 | \$14 | \$258 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$258 |
| Fiji | 433 | 3,666 | \$9,227 | \$2,051 | \$7,176 | 470 | 2,330 | \$1,770 |  | \$0 | \$0 | \$0 | \$8,946 |
| French Polynesia | 139 | 1,202 | \$2,748 | \$656 | \$2,092 | 167 | 358 | \$234 |  | \$0 | \$0 | \$0 | \$2,326 |
| Kiribati | 0 | 103 | \$426 | \$23 | \$403 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$403 |
| Marshall Islands | 90 | 824 | \$1,823 | \$439 | \$1,384 | 112 | 515 | \$286 |  | \$0 | \$0 | \$0 | \$1,670 |
| Micronesia, Federated States of | 574 | 8,459 | \$15,869 | \$4,013 | \$11,856 | 64 | 267 | \$506 |  | \$0 | \$0 | \$0 | \$12,362 |
| New Caledonia | 13 | 61 | \$156 | \$72 | \$84 | 14 | 43 | \$22 |  | \$0 | \$0 | \$0 | \$106 |
| New Zealand | 8,297 | 70,576 | \$76,883 | \$16,144 | \$60,739 | 4,082 | 55,129 | \$4,223 |  | \$0 | \$0 | \$0 | \$64,962 |
| Niue | 51 | 376 | \$1,127 | \$303 | \$824 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$824 |
| Norfolk Island | 1 | 13 | \$37 | \$3 | \$34 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34 |
| Pacific Islands (Palau) | 22 | 251 | \$765 | \$139 | \$626 | 11 | 37 | \$41 |  | \$0 | \$0 | \$0 | \$667 |
| Papua New Guinea | 198 | 989 | \$2,298 | \$567 | \$1,731 | 224 | 927 | \$490 |  | \$0 | \$0 | \$0 | \$2,221 |
| Solomon Islands | 2 | 3 | \$11 | \$1 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Tonga | 581 | 6,506 | \$16,664 | \$5,193 | \$11,471 | 380 | 1,576 | \$1,520 |  | \$0 | \$0 | \$0 | \$12,991 |
| Vanuatu | 18 | 154 | \$482 | \$538 | (\$56) | 9 | 56 | \$123 |  | \$0 | \$0 | \$0 | \$67 |
| Western Samoa | 851 | 8,991 | \$27,855 | \$6,676 | \$21,179 | 501 | 1,775 | \$1,352 |  | \$0 | \$0 | \$0 | \$22,531 |
| American Samoa | 2,937 | 34,771 | \$39,544 | \$7,664 | \$31,880 | 211 | 1,337 | \$301 |  | \$0 | \$0 | \$0 | \$32,181 |
| Guam | 4,707 | 48,140 | \$47,105 | \$14,370 | \$32,735 | 6,500 | 38,617 | \$3,894 |  | \$0 | \$0 | \$0 | \$36,629 |
| Midway Atoll | 1 | 2 | \$11 | \$0 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Northern Mariana Islands | 378 | 2,896 | \$5,732 | \$304 | \$5,428 | 365 | 1,071 | \$108 |  | \$0 | \$0 | \$0 | \$5,536 |
| Oceania | 42,618 | 399,226 | \$458,431 | \$145,897 | \$312,534 | 180,802 | 1,011,535 | \$167,705 |  | \$0 | \$0 | \$0 | \$480,239 |
| Albania | 53 | 408 | \$1,218 | \$76 | \$1,142 | 35 | 111 | \$23 |  | \$0 | \$0 | \$0 | \$1,165 |
| Armenia | 291 | 2,234 | \$5,131 | \$1,370 | \$3,761 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,761 |
| Azerbaijan | 62 | 297 | \$803 | \$165 | \$638 | 3 | 14 | \$93 |  | \$0 | \$0 | \$0 | \$731 |
| Belarus | 149 | 776 | \$1,495 | \$237 | \$1,258 | 46 | 256 | \$116 |  | \$0 | \$0 | \$0 | \$1,374 |
| Bosnia and Herzegovina | 1,509 | 18,283 | \$25,883 | \$3,009 | \$22,874 | 368 | 1,623 | \$863 |  | \$0 | \$0 | \$0 | \$23,737 |
| Bulgaria | 223 | 1,473 | \$3,877 | \$422 | \$3,455 | 81 | 225 | \$92 |  | \$0 | \$0 | \$0 | \$3,547 |
| Croatia | 1,367 | 17,409 | \$20,542 | \$3,849 | \$16,693 | 510 | 4,121 | \$1,198 |  | \$0 | \$0 | \$0 | \$17,891 |

- Switched Services Page 15

1999 Annual data SECTION 43.61 International Traffic Data for Alaska: All Settlement Arrangements
TABLE A3: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \end{gathered}$ <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Czech Republic | 2,859 | 17,465 | \$22,314 | \$3,831 | \$18,483 | 476 | 1,555 | \$486 |  | \$0 | \$0 | \$0 | \$18,969 |
| Estonia | 75 | 590 | \$1,384 | \$165 | \$1,219 | 70 | 229 | \$121 |  | \$0 | \$0 | \$0 | \$1,340 |
| Georgia | 590 | 4,633 | \$9,867 | \$2,092 | \$7,775 | 173 | 675 | \$674 |  | \$0 | \$0 | \$0 | \$8,449 |
| Hungary | 3,818 | 31,601 | \$32,280 | \$6,092 | \$26,188 | 1,099 | 4,716 | \$1,194 |  | \$0 | \$0 | \$0 | \$27,382 |
| Kazakhstan | 161 | 1,549 | \$3,573 | \$540 | \$3,033 | 514 | 2,652 | \$1,360 |  | \$0 | \$0 | \$0 | \$4,393 |
| Kyrgyzstan | 44 | 2,028 | \$4,253 | \$2,148 | \$2,105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,105 |
| Latvia | 184 | 1,033 | \$1,693 | \$360 | \$1,333 | 60 | 231 | \$127 |  | \$0 | \$0 | \$0 | \$1,460 |
| Lithuania | 99 | 960 | \$1,979 | \$333 | \$1,646 | 25 | 81 | \$23 |  | \$0 | \$0 | \$0 | \$1,669 |
| Moldova | 833 | 5,547 | \$11,868 | \$1,220 | \$10,648 | - | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,648 |
| Poland | 2,644 | 29,725 | \$32,490 | \$6,724 | \$25,766 | 740 | 3,042 | \$772 |  | \$0 | \$0 | \$0 | \$26,538 |
| Romania | 832 | 6,915 | \$15,568 | \$2,370 | \$13,198 | 424 | 1,033 | \$458 |  | \$0 | \$0 | \$0 | \$13,656 |
| Russia | 18,380 | 112,427 | \$243,593 | \$34,765 | \$208,828 | 6,631 | 30,325 | \$11,524 |  | \$0 | \$0 | \$0 | \$220,352 |
| Serbia | 4,305 | 46,590 | \$57,131 | \$16,226 | \$40,905 | 1,718 | 6,884 | \$4,401 |  | \$0 | \$0 | \$0 | \$45,306 |
| Slovakia | 137 | 1,105 | \$2,250 | \$273 | \$1,977 | 698 | 4,315 | \$1,143 |  | \$0 | \$0 | \$0 | \$3,120 |
| Slovenia | 246 | 2,184 | \$2,260 | \$712 | \$1,548 | 101 | 449 | \$300 |  | \$0 | \$0 | \$0 | \$1,848 |
| Tajikistan | 4 | 48 | \$92 | \$44 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| Turkmenistan | 2 | 9 | \$22 | \$1 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Ukraine | 973 | 8,179 | \$17,710 | \$4,299 | \$13,411 | 309 | 1,120 | \$570 |  | \$0 | \$0 | \$0 | \$13,981 |
| Uzbekistan | 45 | 293 | \$750 | \$166 | \$584 | 31 | 96 | \$82 |  | \$0 | \$0 | \$0 | \$666 |
| Eastern Europe | 39,885 | 313,761 | \$520,026 | \$91,489 | \$428,537 | 14,112 | 63,753 | \$25,620 |  | \$0 | \$0 | \$0 | \$454,157 |
| Antarctica | 5 | 20 | \$47 | \$4 | \$43 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43 |
| Maritime - Atlantic | 8,637 | 25,225 | \$130,605 | \$5,569 | \$125,036 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$125,036 |
| Maritime - Pacific | 249 | 620 | \$3,505 | \$2,802 | \$703 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$703 |
| Other Regions | 8,891 | 25,865 | \$134,157 | \$8,375 | \$125,782 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$125,782 |
| Total for Foreign Points | 1,327,273 | 9,983,628 | \$9,554,376 | \$1,845,677 | \$7,708,699 | 4,266,245 | 17,998,897 | \$1,847,941 |  | \$0 | \$0 | \$0 | \$9,556,640 |
| Total for U.S. Points | 10,346 | 96,262 | \$93,437 | \$22,338 | \$71,099 | 7,076 | 41,025 | \$4,303 |  | \$0 | \$0 | \$0 | \$75,402 |
| WORLD TOTAL | 1,337,619 | 10,079,890 | \$9,647,813 | \$1,868,015 | \$7,779,798 | 4,273,321 | 18,039,922 | \$1,852,244 |  | \$0 | \$0 | \$0 | \$9,632,042 |

1999 Annual data SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements
TABLE A4: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 196 | 1,146 | \$1,108 | \$341 | \$767 | 142 | 1,069 | \$87 |  | \$0 | \$0 | \$0 | \$854 |
| Austria | 42,470 | 210,723 | \$142,184 | \$19,699 | \$122,485 | 21,600 | 77,038 | \$9,154 |  | \$964 | \$0 | \$964 | \$132,603 |
| Belgium | 31,532 | 168,629 | \$129,247 | \$19,556 | \$109,691 | 24,187 | 98,020 | \$23,453 |  | \$89 | \$0 | \$89 | \$133,233 |
| Cyprus | 5,778 | 27,581 | \$20,895 | \$9,907 | \$10,988 | 1,245 | 2,659 | \$1,460 |  | \$0 | \$0 | \$0 | \$12,448 |
| Denmark | 21,129 | 128,692 | \$93,466 | \$15,224 | \$78,242 | 8,258 | 38,351 | \$5,086 |  | \$0 | \$0 | \$0 | \$83,328 |
| Finland | 8,156 | 45,798 | \$29,320 | \$6,146 | \$23,174 | 8,016 | 12,366 | \$1,937 |  | \$10 | \$0 | \$10 | \$25,121 |
| France | 133,855 | 843,573 | \$574,583 | \$101,081 | \$473,502 | 202,233 | 876,971 | \$80,206 |  | \$0 | \$0 | \$0 | \$553,708 |
| Germany | 356,938 | 2,296,146 | \$1,327,057 | \$138,887 | \$1,188,170 | 313,585 | 1,475,209 | \$149,668 |  | \$4,668 | \$0 | \$4,668 | \$1,342,506 |
| Gibraltar | 289 | 911 | \$915 | \$351 | \$564 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$564 |
| Greece | 17,385 | 129,430 | \$96,439 | \$29,810 | \$66,629 | 16,009 | 88,712 | \$20,877 |  | \$917 | \$0 | \$917 | \$88,423 |
| Greenland | 89 | 175 | \$188 | \$39 | \$149 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$149 |
| Iceland | 2,548 | 16,290 | \$13,104 | \$2,934 | \$10,170 | 475 | 4,551 | \$891 |  | \$0 | \$0 | \$0 | \$11,061 |
| Ireland | 17,661 | 133,210 | \$84,994 | \$10,864 | \$74,130 | 2,288 | 11,525 | \$2,815 |  | \$7,457 | \$0 | \$7,457 | \$84,402 |
| Italy | 132,140 | 704,406 | \$486,055 | \$87,763 | \$398,292 | 141,018 | 446,013 | \$30,086 |  | \$33 | \$0 | \$33 | \$428,411 |
| Liechtenstein | 529 | 3,588 | \$2,323 | \$615 | \$1,708 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,708 |
| Luxembourg | 5,480 | 24,228 | \$18,888 | \$3,198 | \$15,690 | 1,086 | 6,448 | \$1,080 |  | \$0 | \$0 | \$0 | \$16,770 |
| Malta | 844 | 3,706 | \$4,704 | \$639 | \$4,065 | 229 | 1,073 | \$255 |  | \$0 | \$0 | \$0 | \$4,320 |
| Netherlands | 61,238 | 370,615 | \$236,007 | \$17,917 | \$218,090 | 67,111 | 247,842 | \$15,681 |  | \$1,628 | \$0 | \$1,628 | \$235,399 |
| Norway | 23,106 | 140,039 | \$87,762 | \$13,131 | \$74,631 | 12,401 | 41,459 | \$3,588 |  | \$0 | \$0 | \$0 | \$78,219 |
| Portugal | 11,948 | 67,253 | \$41,715 | \$14,103 | \$27,612 | 928 | 4,023 | \$1,392 |  | \$0 | \$0 | \$0 | \$29,004 |
| Spain | 60,324 | 360,079 | \$290,317 | \$47,858 | \$242,459 | 48,167 | 186,886 | \$26,554 |  | \$23 | \$0 | \$23 | \$269,036 |
| Sweden | 47,460 | 124,723 | \$58,068 | \$9,124 | \$48,944 | 12,981 | 62,806 | \$3,181 |  | \$0 | \$0 | \$0 | \$52,125 |
| Switzerland | 76,250 | 454,050 | \$303,445 | \$76,616 | \$226,829 | 74,459 | 372,566 | \$53,998 |  | \$1,790 | \$0 | \$1,790 | \$282,617 |
| Turkey | 38,947 | 191,003 | \$124,377 | \$67,477 | \$56,900 | 3,499 | 10,087 | \$4,333 |  | \$0 | \$0 | \$0 | \$61,233 |
| United Kingdom | 415,001 | 2,781,015 | \$1,311,424 | \$261,491 | \$1,049,933 | 682,941 | 2,579,267 | \$230,568 |  | \$96,105 | \$0 | \$96,105 | \$1,376,606 |
| Western Europe | 1,511,293 | 9,227,009 | \$5,478,585 | \$954,771 | \$4,523,814 | 1,642,858 | 6,644,941 | \$666,350 | 761,992 | \$113,684 | \$0 | \$113,684 | \$5,303,848 |
| Algeria | 436 | 3,589 | \$3,577 | \$1,658 | \$1,919 | 325 | 1,763 | \$971 |  | \$0 | \$0 | \$0 | \$2,890 |
| Angola | 25 | 370 | \$872 | \$128 | \$744 | 34 | 101 | \$78 |  | \$0 | \$0 | \$0 | \$822 |
| Benin | 48 | 230 | \$162 | \$113 | \$49 | 11 | 22 | \$10 |  | \$0 | \$0 | \$0 | \$59 |
| Botswana | 4,481 | 23,785 | \$10,726 | \$7,606 | \$3,120 | 152 | 531 | \$153 |  | \$0 | \$0 | \$0 | \$3,273 |
| Burkina | 23 | 237 | \$339 | \$144 | \$195 | 611 | 2,465 | \$1,463 |  | \$0 | \$0 | \$0 | \$1,658 |
| Burundi | 7 | 73 | \$167 | \$16 | \$151 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$151 |
| Cameroon | 3,684 | 21,589 | \$12,172 | \$10,085 | \$2,087 | 205 | 479 | \$695 |  | \$0 | \$0 | \$0 | \$2,782 |
| Cape Verde | 38 | 214 | \$102 | \$145 | (\$43) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$43) |
| Central African Republic | 4 | 22 | \$49 | \$5 | \$44 | 19 | 63 | \$75 |  | \$0 | \$0 | \$0 | \$119 |
| Chad | 6 | 74 | \$192 | \$16 | \$176 | 6 | 15 | \$40 |  | \$0 | \$0 | \$0 | \$216 |
| Comoros | 0 | 0 | \$0 | \$0 | \$0 | 2 | 4 | \$7 |  | \$0 | \$0 | \$0 | \$7 |
| Congo | 82 | 249 | \$294 | \$167 | \$127 | 6 | 12 | \$10 |  | \$0 | \$0 | \$0 | \$137 |
| Cote d'Ivoire | 172 | 677 | \$773 | \$592 | \$181 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$181 |
| Djibouti | 8 | 72 | \$177 | \$49 | \$128 | 9 | 53 | \$34 |  | \$0 | \$0 | \$0 | \$162 |
| Egypt | 15,175 | 103,912 | \$101,941 | \$59,753 | \$42,188 | 2,192 | 8,682 | \$5,904 |  | \$0 | \$0 | \$0 | \$48,092 |
| Equatorial Guinea | 2 | 6 | \$13 | \$4 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Ethiopia | 323 | 2,364 | \$2,686 | \$2,003 | \$683 | 102 | 556 | \$513 |  | \$0 | \$0 | \$0 | \$1,196 |
| Gabon | 359 | 1,932 | \$3,235 | \$1,471 | \$1,764 | 455 | 1,814 | \$767 |  | \$80 | \$0 | \$80 | \$2,611 |
| Gambia, The | 137 | 1,486 | \$1,819 | \$745 | \$1,074 | 64 | 97 | \$112 |  | \$0 | \$0 | \$0 | \$1,186 |
| Ghana | 1,777 | 13,032 | \$13,445 | \$5,715 | \$7,730 | 470 | 701 | \$1,103 |  | \$0 | \$0 | \$0 | \$8,833 |
| Guinea | 38 | 240 | \$338 | \$168 | \$170 | 170 | 435 | \$270 |  | \$0 | \$0 | \$0 | \$440 |
| Kenya | 2,822 | 22,736 | \$24,408 | \$14,029 | \$10,379 | 1,416 | 2,944 | \$1,710 |  | \$0 | \$0 | \$0 | \$12,089 |
| Lesotho | 8 | 87 | \$95 | \$38 | \$57 | 25 | 62 | \$29 |  | \$0 | \$0 | \$0 | \$86 |
| Liberia | 85 | 1,185 | \$2,123 | \$1,280 | \$843 | 101 | 521 | \$271 |  | \$0 | \$0 | \$0 | \$1,114 |

1999 Annual data SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements
TABLE A4: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Libya | 373 | 2,427 | \$2,220 | \$600 | \$1,620 | 1 | 4 | \$101 |  | \$0 | \$0 | \$0 | \$1,721 |
| Madagascar | 76 | 275 | \$684 | \$222 | \$462 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$462 |
| Malawi | 253 | 1,282 | \$1,162 | \$536 | \$626 | 66 | 176 | \$69 |  | \$0 | \$0 | \$0 | \$695 |
| Mali | 130 | 1,817 | \$2,373 | \$1,334 | \$1,039 | 224 | 1,001 | \$777 |  | \$0 | \$0 | \$0 | \$1,816 |
| Mauritania | 113 | 1,527 | \$1,537 | \$1,037 | \$500 | 33 | 166 | \$208 |  | \$0 | \$0 | \$0 | \$708 |
| Mauritius | 7,802 | 93,017 | \$130,453 | \$63,722 | \$66,731 | 574 | 2,058 | \$5,971 |  | \$0 | \$0 | \$0 | \$72,702 |
| Morocco | 9,475 | 46,014 | \$50,832 | \$19,954 | \$30,878 | 1,259 | 6,973 | \$3,504 |  | \$0 | \$0 | \$0 | \$34,382 |
| Mozambique | 95 | 2,406 | \$3,997 | \$1,362 | \$2,635 | 43 | 217 | \$160 |  | \$0 | \$0 | \$0 | \$2,795 |
| Namibia | 272 | 1,768 | \$2,324 | \$804 | \$1,520 | 403 | 919 | \$850 |  | \$0 | \$0 | \$0 | \$2,370 |
| Niger | 109 | 1,248 | \$1,745 | \$686 | \$1,059 | 94 | 330 | \$276 |  | \$0 | \$0 | \$0 | \$1,335 |
| Nigeria | 6,144 | 31,144 | \$34,542 | \$24,167 | \$10,375 | 1,778 | 9,696 | \$5,924 |  | \$0 | \$0 | \$0 | \$16,299 |
| Reunion | 331 | 1,307 | \$2,211 | \$304 | \$1,907 | 92 | 609 | \$79 |  | \$0 | \$0 | \$0 | \$1,986 |
| Rwanda | 72 | 237 | \$390 | \$66 | \$324 | 37 | 161 | \$147 |  | \$0 | \$0 | \$0 | \$471 |
| Saint Helena | 9 | 70 | \$40 | \$15 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Sao Tome and Principe | 609 | 5,051 | \$17,511 | \$1,729 | \$15,782 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,782 |
| Senegal | 10,069 | 36,021 | \$43,013 | \$21,175 | \$21,838 | 58 | 337 | \$283 |  | \$0 | \$0 | \$0 | \$22,121 |
| Seychelles | 470 | 4,667 | \$5,603 | \$1,794 | \$3,809 | 881 | 4,523 | \$866 |  | \$3,300 | \$0 | \$3,300 | \$7,975 |
| Sierra Leone | 740 | 4,703 | \$4,746 | \$3,379 | \$1,367 | 175 | 404 | \$812 |  | \$0 | \$0 | \$0 | \$2,179 |
| Somalia | 488 | 1,697 | \$2,092 | \$1,731 | \$361 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$361 |
| South Africa | 21,771 | 120,487 | \$103,183 | \$45,897 | \$57,286 | 8,064 | 50,196 | \$16,181 |  | \$0 | \$0 | \$0 | \$73,467 |
| Sudan | 117 | 1,508 | \$5,851 | \$835 | \$5,016 | 47 | 61 | \$52 |  | \$0 | \$0 | \$0 | \$5,068 |
| Swaziland | 44 | 241 | \$337 | \$192 | \$145 | 19 | 48 | \$30 |  | \$0 | \$0 | \$0 | \$175 |
| Tanzania | 492 | 2,661 | \$2,794 | \$1,108 | \$1,686 | 34 | 164 | \$146 |  | \$0 | \$0 | \$0 | \$1,832 |
| Togo | 102 | 623 | \$702 | \$419 | \$283 | 14 | 71 | \$75 |  | \$0 | \$0 | \$0 | \$358 |
| Tunisia | 529 | 3,116 | \$3,501 | \$1,587 | \$1,914 | 173 | 518 | \$227 |  | \$0 | \$0 | \$0 | \$2,141 |
| Uganda | 345 | 1,518 | \$1,707 | \$443 | \$1,264 | 159 | 586 | \$189 |  | \$0 | \$0 | \$0 | \$1,453 |
| Zaire | 92 | 590 | \$588 | \$250 | \$338 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$338 |
| Zambia | 543 | 4,132 | \$5,072 | \$2,470 | \$2,602 | 64 | 196 | \$208 |  | \$0 | \$0 | \$0 | \$2,810 |
| Zimbabwe | 1,245 | 7,785 | \$9,074 | \$3,290 | \$5,784 | 1,259 | 3,937 | \$1,570 |  | \$0 | \$0 | \$0 | \$7,354 |
| Africa | 92,650 | 577,500 | \$619,989 | \$307,038 | \$312,951 | 21,926 | 104,671 | \$52,920 | 66,592 | \$3,380 | \$0 | \$3,380 | \$369,251 |
| Bahrain | 11,040 | 136,782 | \$187,174 | \$77,223 | \$109,951 | 7,142 | 33,435 | \$25,791 |  | \$0 | \$0 | \$0 | \$135,742 |
| Iran | 4,969 | 48,922 | \$52,369 | \$42,919 | \$9,450 | 4,427 | 36,534 | \$32,768 |  | \$0 | \$0 | \$0 | \$42,218 |
| Iraq | 151 | 2,085 | \$3,253 | \$1,920 | \$1,333 | 130 | 656 | \$708 |  | \$0 | \$0 | \$0 | \$2,041 |
| Israel | 19,971 | 140,445 | \$113,534 | \$22,253 | \$91,281 | 28,782 | 93,799 | \$15,231 |  | \$208 | \$0 | \$208 | \$106,720 |
| Sordan | 1,181 | 9,058 | \$8,684 | \$5,294 | \$3,390 | 425 | 2,130 | \$1,366 |  | \$0 | \$0 | \$0 | \$4,756 |
| Kuwait | 6,493 | 53,134 | \$64,124 | \$19,685 | \$44,439 | 4,324 | 12,078 | \$4,097 |  | \$0 | \$0 | \$0 | \$48,536 |
| Lebanon | 38,826 | 117,709 | \$119,018 | \$90,641 | \$28,377 | 701 | 4,518 | \$4,751 |  | \$0 | \$0 | \$0 | \$33,128 |
| Oman | 3,364 | 35,567 | \$37,223 | \$24,559 | \$12,664 | 2,093 | 9,467 | \$10,073 |  | \$0 | \$0 | \$0 | \$22,737 |
| Qatar | 2,341 | 20,097 | \$22,179 | \$21,001 | \$1,178 | 1,134 | 5,737 | \$5,783 |  | \$0 | \$0 | \$0 | \$6,961 |
| Saudi Arabia | 18,904 | 113,741 | \$138,008 | \$89,290 | \$48,718 | 14,200 | 64,243 | \$50,663 |  | \$434 | \$0 | \$434 | \$99,815 |
| Syria | 730 | 5,440 | \$6,543 | \$3,707 | \$2,836 | 385 | 2,304 | \$1,653 |  | \$0 | \$0 | \$0 | \$4,489 |
| United Arab Emirates | 21,113 | 243,218 | \$268,417 | \$74,312 | \$194,105 | 17,771 | 74,018 | \$16,335 |  | \$0 | \$0 | \$0 | \$210,440 |
| Yemen | 3,027 | 32,758 | \$25,223 | \$22,254 | \$2,969 | 160 | 314 | \$345 |  | \$0 | \$0 | \$0 | \$3,314 |
| Middle East | 132,110 | 958,956 | \$1,045,749 | \$495,058 | \$550,691 | 81,674 | 339,233 | \$169,564 | 1,380 | \$642 | \$0 | \$642 | \$720,897 |
| Anguilla | 142 | 872 | \$783 | \$387 | \$396 | 58 | 229 | \$142 |  | \$0 | \$0 | \$0 | \$538 |
| Antigua and Barbuda | 16,943 | 134,216 | \$124,315 | \$58,187 | \$66,128 | 1,899 | 7,356 | \$4,207 |  | \$0 | \$0 | \$0 | \$70,335 |
| Aruba | 3,767 | 18,250 | \$12,253 | \$6,428 | \$5,825 | 669 | 1,559 | \$508 |  | \$0 | \$0 | \$0 | \$6,333 |
| Bahamas, The | 8,171 | 37,414 | \$26,805 | \$7,948 | \$18,857 | 4,376 | 14,849 | \$4,793 |  | \$0 | \$0 | \$0 | \$23,650 |
| Barbados | 4,705 | 24,833 | \$13,538 | \$12,891 | \$647 | 534 | 2,855 | \$1,679 |  | \$0 | \$0 | \$0 | \$2,326 |

1999 Annual data SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements
TABLE A4: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bermuda | 9,527 | 47,838 | \$32,987 | \$7,559 | \$25,428 | 6,154 | 26,322 | \$9,558 |  | \$6 | \$0 | \$6 | \$34,992 |
| Cayman Islands | 6,562 | 26,735 | \$23,280 | \$7,113 | \$16,167 | 1,712 | 5,412 | \$1,712 |  | \$1 | \$0 | \$1 | \$17,880 |
| Cuba | 1,312 | 14,587 | \$16,397 | \$10,510 | \$5,887 | 28 | 135 | \$89 |  | \$0 | \$0 | \$0 | \$5,976 |
| Dominica | 4,197 | 36,470 | \$32,872 | \$15,071 | \$17,801 | 356 | 1,393 | \$945 |  | \$0 | \$0 | \$0 | \$18,746 |
| Dominican Republic | 7,217 | 44,018 | \$28,675 | \$12,663 | \$16,012 | 5,447 | 29,689 | \$9,369 |  | \$0 | \$0 | \$0 | \$25,381 |
| French Overseas Departments | 250 | 701 | \$592 | \$265 | \$327 | 16 | 60 | \$17 |  | \$0 | \$0 | \$0 | \$344 |
| Grenada | 18,171 | 169,697 | \$221,679 | \$111,150 | \$110,529 | 877 | 3,476 | \$1,953 |  | \$0 | \$0 | \$0 | \$112,482 |
| Guadeloupe | 1,231 | 5,622 | \$5,770 | \$1,374 | \$4,396 | 18,409 | 113,763 | \$32,045 |  | \$0 | \$0 | \$0 | \$36,441 |
| Haiti | 1,352 | 8,491 | \$7,286 | \$5,332 | \$1,954 | 1,579 | 8,319 | \$4,806 |  | \$0 | \$0 | \$0 | \$6,760 |
| Tamaica | 5,343 | 46,103 | \$37,911 | \$28,169 | \$9,742 | 2,792 | 10,858 | \$5,535 |  | \$0 | \$0 | \$0 | \$15,277 |
| Montserrat | 4,023 | 42,484 | \$47,853 | \$20,603 | \$27,250 | 323 | 1,350 | \$790 |  | \$0 | \$0 | \$0 | \$28,040 |
| Netherlands Antilles | 2,289 | 14,306 | \$12,026 | \$3,849 | \$8,177 | 665 | 1,099 | \$294 |  | \$0 | \$0 | \$0 | \$8,471 |
| Saint Kitts and Nevis | 1,959 | 9,107 | \$5,402 | \$3,345 | \$2,057 | 660 | 2,113 | \$943 |  | \$0 | \$0 | \$0 | \$3,000 |
| Saint Lucia | 2,279 | 13,192 | \$8,474 | \$5,465 | \$3,009 | 237 | 801 | \$377 |  | \$0 | \$0 | \$0 | \$3,386 |
| Saint Vincent and the Grenadines | 1,089 | 9,098 | \$8,170 | \$3,744 | \$4,426 | 376 | 1,536 | \$746 |  | \$0 | \$0 | \$0 | \$5,172 |
| Trinidad and Tobago | 4,087 | 28,705 | \$23,740 | \$13,915 | \$9,825 | 3,897 | 26,055 | \$11,993 |  | \$0 | \$0 | \$0 | \$21,818 |
| Turks and Caicos Islands | 711 | 4,819 | \$4,711 | \$2,250 | \$2,461 | 148 | 533 | \$382 |  | \$0 | \$0 | \$0 | \$2,843 |
| Virgin Islands, British | 1,682 | 6,769 | \$6,733 | \$3,071 | \$3,662 | 414 | 1,440 | \$861 |  | \$0 | \$0 | \$0 | \$4,523 |
| U.S. Virgin Islands | 5,809 | 27,140 | \$3,523 | \$336 | \$3,187 | 331 | 2,684 | \$215 |  | \$0 | \$0 | \$0 | \$3,402 |
| Caribbean | 112,818 | 771,467 | \$705,775 | \$341,625 | \$364,150 | 51,957 | 263,886 | \$93,959 | 15 | \$7 | \$0 | \$7 | \$458,116 |
| Belize | 2,052 | 16,958 | \$22,058 | \$9,052 | \$13,006 | 6,522 | 38,983 | \$17,977 |  | \$0 | \$0 | \$0 | \$30,983 |
| Canada | 4,238,889 | 23,593,275 | \$6,925,697 | \$1,193,567 | \$5,732,130 | 5,615,565 | 23,227,210 | \$816,573 |  | \$0 | \$0 | \$0 | \$6,548,703 |
| Costa Rica | 15,080 | 90,933 | \$86,263 | \$29,122 | \$57,141 | 5,865 | 17,668 | \$10,286 |  | \$0 | \$0 | \$0 | \$67,427 |
| El Salvador | 9,501 | 83,441 | \$73,146 | \$28,549 | \$44,597 | 765 | 2,930 | \$1,063 |  | \$0 | \$0 | \$0 | \$45,660 |
| Guatemala | 6,768 | 56,706 | \$58,849 | \$22,950 | \$35,899 | 7,424 | 12,589 | \$5,849 |  | \$0 | \$0 | \$0 | \$41,748 |
| Honduras | 4,840 | 49,159 | \$50,665 | \$24,143 | \$26,522 | 1,453 | 5,355 | \$3,006 |  | \$0 | \$0 | \$0 | \$29,528 |
| Mexico | 128,477 | 1,118,015 | \$680,419 | \$322,389 | \$358,030 | 86,114 | 286,794 | \$96,659 |  | \$0 | \$0 | \$0 | \$454,689 |
| Nicaragua | 1,992 | 15,375 | \$14,586 | \$7,494 | \$7,092 | 777 | 2,892 | \$1,453 |  | \$0 | \$0 | \$0 | \$8,545 |
| Panama | 12,226 | 108,920 | \$114,056 | \$49,441 | \$64,615 | 6,897 | 19,977 | \$10,843 |  | \$0 | \$0 | \$0 | \$75,458 |
| Saint Pierre and Miquelon | 0 |  | \$0 | \$0 | \$0 | 11 | 48 | \$6 |  | \$0 | \$0 | \$0 | \$6 |
| North and Central America | 4,419,825 | 25,132,782 | \$8,025,739 | \$1,686,707 | \$6,339,032 | 5,731,393 | 23,614,446 | \$963,715 |  | \$0 | \$0 | \$0 | \$7,302,747 |
| Argentina | 30,647 | 121,629 | \$107,001 | \$43,006 | \$63,995 | 1,135,989 | 5,736,018 | \$2,007,587 |  | \$0 | \$0 | \$0 | \$2,071,582 |
| Bolivia | 1,843 | 13,292 | \$13,284 | \$6,074 | \$7,210 | 1,239 | 5,504 | \$2,476 |  | \$0 | \$0 | \$0 | \$9,686 |
| Brazil | 70,187 | 448,655 | \$355,308 | \$132,318 | \$222,990 | 28,952 | 139,741 | \$33,394 |  | \$8 | \$0 | \$8 | \$256,392 |
| Chile | 14,407 | 99,541 | \$85,957 | \$34,309 | \$51,648 | 9,012 | 43,569 | \$17,889 |  | \$0 | \$0 | \$0 | \$69,537 |
| Colombia | 15,557 | 94,700 | \$77,611 | \$33,804 | \$43,807 | 5,092 | 26,738 | \$29,890 |  | \$0 | \$0 | \$0 | \$73,697 |
| Ecuador | 7,530 | 52,758 | \$39,705 | \$20,394 | \$19,311 | 1,527 | 6,435 | \$2,486 |  | \$0 | \$0 | \$0 | \$21,797 |
| French Guiana | 158 | 1,120 | \$997 | \$342 | \$655 | 145 | 818 | \$266 |  | \$0 | \$0 | \$0 | \$921 |
| Guyana | 11,760 | 111,310 | \$154,964 | \$108,176 | \$46,788 | 2,383 | 10,544 | \$15,091 |  | \$0 | \$0 | \$0 | \$61,879 |
| Paraguay | 1,621 | 6,942 | \$8,436 | \$3,487 | \$4,949 | 159 | 836 | \$456 |  | \$0 | \$0 | \$0 | \$5,405 |
| Peru | 11,049 | 89,672 | \$80,027 | \$36,381 | \$43,646 | 2,057 | 9,109 | \$4,160 |  | \$0 | \$0 | \$0 | \$47,806 |
| Suriname | 365 | 1,363 | \$2,820 | \$1,767 | \$1,053 | 3 | 14 | \$11 |  | \$0 | \$0 | \$0 | \$1,064 |
| Uruguay | 2,232 | 12,819 | \$11,189 | \$4,875 | \$6,314 | 1,042 | 4,468 | \$1,609 |  | \$0 | \$0 | \$0 | \$7,923 |
| Venezuela | 11,786 | 81,060 | \$60,489 | \$27,282 | \$33,207 | 6,635 | 29,337 | \$10,934 |  | \$272 | \$0 | \$272 | \$44,413 |
| South America | 179,142 | 1,134,861 | \$997,788 | \$452,215 | \$545,573 | 1,194,235 | 6,013,131 | \$2,126,249 | 2,265 | \$280 | \$0 | \$280 | \$2,672,102 |
| Bangladesh | 36,879 | 243,183 | \$201,456 | \$160,766 | \$40,690 | 325 | 1,355 | \$1,826 |  | \$0 | \$0 | \$0 | \$42,516 |
| Bhutan | 47 | 271 | \$617 | \$71 | \$546 | 16 | 126 | \$190 |  | \$0 | \$0 | \$0 | \$736 |
| Brunei | 3,978 | 21,131 | \$18,973 | \$5,190 | \$13,783 | 948 | 4,401 | \$3,033 |  | \$0 | \$0 | \$0 | \$16,816 |

1999 Annual data SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements
TABLE A4: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Burma | 1,269 | 6,504 | \$16,870 | \$6,214 | \$10,656 | 1,488 | 6,559 | \$10,134 |  | \$4,689 | \$0 | \$4,689 | \$25,479 |
| Cambodia | 13,406 | 85,561 | \$87,125 | \$66,210 | \$20,915 | 2,004 | 4,691 | \$9,531 |  | \$0 | \$0 | \$0 | \$30,446 |
| Chagos Archipelago | 3,486 | 34,438 | \$59,220 | \$34,438 | \$24,782 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$24,782 |
| China | 955,317 | 7,919,132 | \$4,511,119 | \$3,066,121 | \$1,444,998 | 101,966 | 348,934 | \$281,572 |  | \$1,359 | \$0 | \$1,359 | \$1,727,929 |
| Hong Kong | 466,152 | 2,781,473 | \$1,234,176 | \$261,317 | \$972,859 | 227,353 | 908,655 | \$78,748 |  | \$26,229 | \$0 | \$26,229 | \$1,077,836 |
| India | 395,141 | 2,586,278 | \$1,764,520 | \$1,420,748 | \$343,772 | 33,133 | 82,628 | \$69,895 |  | \$159 | \$0 | \$159 | \$413,826 |
| Indonesia | 162,545 | 1,141,517 | \$765,152 | \$483,474 | \$281,678 | 77,147 | 265,861 | \$137,619 |  | \$11,555 | \$0 | \$11,555 | \$430,852 |
| Japan | 4,263,825 | 25,386,434 | \$12,863,158 | \$3,035,430 | \$9,827,728 | 2,539,609 | 10,995,489 | \$881,063 |  | \$0 | \$0 | \$0 | \$10,708,791 |
| Korea, North | 19 | 71 | \$124 | \$25 | \$99 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$99 |
| Korea, South | 937,933 | 6,173,010 | \$3,931,969 | \$1,835,739 | \$2,096,230 | 706,246 | 2,925,983 | \$1,108,156 |  | \$4,779 | \$0 | \$4,779 | \$3,209,165 |
| Laos | 13,335 | 126,104 | \$182,925 | \$186,463 | (\$3,538) | 3,091 | 12,946 | \$25,349 |  | \$0 | \$0 | \$0 | \$21,811 |
| Macau | 26,567 | 142,620 | \$125,834 | \$43,096 | \$82,738 | 10,645 | 63,581 | \$28,505 |  | \$111 | \$0 | \$111 | \$111,354 |
| Malaysia | 122,482 | 1,004,868 | \$552,584 | \$223,745 | \$328,839 | 62,206 | 222,206 | \$77,808 |  | \$505 | \$0 | \$505 | \$407,152 |
| Maldives | 1,298 | 5,778 | \$7,743 | \$2,672 | \$5,071 | 344 | 2,455 | \$797 |  | \$78 | \$0 | \$78 | \$5,946 |
| Mongolia | 2,133 | 11,394 | \$23,216 | \$8,093 | \$15,123 | 18 | 89 | \$3,419 |  | \$0 | \$0 | \$0 | \$18,542 |
| Nepal | 265,248 | 1,327,710 | \$2,100,559 | \$917,622 | \$1,182,937 | 92 | 272 | \$232 |  | \$0 | \$0 | \$0 | \$1,183,169 |
| Pakistan | 80,636 | 565,232 | \$426,616 | \$348,762 | \$77,854 | 717 | 2,041 | \$3,158 |  | \$0 | \$0 | \$0 | \$81,012 |
| Philippines | 2,238,627 | 22,400,545 | \$15,851,272 | \$6,043,040 | \$9,808,232 | 251,471 | 951,940 | \$376,995 |  | \$40,611 | \$0 | \$40,611 | \$10,225,838 |
| Singapore | 206,813 | 1,200,210 | \$807,077 | \$190,486 | \$616,591 | 153,828 | 685,878 | \$181,880 |  | \$2,476 | \$0 | \$2,476 | \$800,947 |
| Sri Lanka | 17,054 | 123,207 | \$149,002 | \$104,920 | \$44,082 | 3,199 | 11,581 | \$9,035 |  | \$29 | \$0 | \$29 | \$53,146 |
| Taiwan | 837,728 | 5,200,231 | \$2,194,714 | \$740,326 | \$1,454,388 | 497,814 | 2,233,951 | \$480,528 |  | \$4,688 | \$0 | \$4,688 | \$1,939,604 |
| Thailand | 207,912 | 1,451,099 | \$1,132,681 | \$493,292 | \$639,389 | 111,705 | 435,144 | \$179,855 |  | \$3,572 | \$0 | \$3,572 | \$822,816 |
| Vietnam | 532,957 | 5,986,317 | \$5,064,586 | \$4,563,667 | \$500,919 | 4,645 | 12,765 | \$26,846 |  | \$0 | \$0 | \$0 | \$527,765 |
| Asia | 11,792,787 | 85,924,318 | \$54,073,288 | \$24,241,927 | \$29,831,361 | 4,790,010 | 20,179,531 | \$3,976,174 | 1,677,140 | \$100,840 | \$0 | \$100,840 | \$33,908,375 |
| Australia | 576,383 | 4,013,281 | \$2,254,343 | \$1,060,084 | \$1,194,259 | 4,165,994 | 22,917,344 | \$3,745,289 |  | \$14,614 | \$0 | \$14,614 | \$4,954,162 |
| Cook Islands | 5,363 | 29,558 | \$79,029 | \$16,556 | \$62,473 | 3,926 | 15,196 | \$14,004 |  | \$76 | \$0 | \$76 | \$76,553 |
| Fiji | 79,359 | 534,489 | \$593,842 | \$321,892 | \$271,950 | 42,110 | 137,385 | \$104,452 |  | \$10,718 | \$0 | \$10,718 | \$387,120 |
| French Polynesia | 141,867 | 364,583 | \$389,769 | \$184,543 | \$205,226 | 62,786 | 236,045 | \$201,767 |  | \$17,200 | \$0 | \$17,200 | \$424,193 |
| Kiribati | 8,007 | 35,805 | \$62,197 | \$25,585 | \$36,612 | 1,274 | 8,949 | \$11,813 |  | \$868 | \$0 | \$868 | \$49,293 |
| Marshall Islands | 74,300 | 378,557 | \$476,403 | \$198,663 | \$277,740 | 45,566 | 207,460 | \$121,974 |  | \$24,470 | \$0 | \$24,470 | \$424,184 |
| Micronesia, Federated States of | 93,655 | 704,611 | \$855,877 | \$338,448 | \$517,429 | 43,457 | 220,874 | \$119,069 |  | \$18,076 | \$0 | \$18,076 | \$654,574 |
| Nauru | 241 | 816 | \$1,172 | \$891 | \$281 | 0 | 0 | \$0 |  | \$13 | \$0 | \$13 | \$294 |
| New Caledonia | 5,335 | 30,557 | \$26,353 | \$32,579 | (\$6,226) | 5,268 | 16,890 | \$8,741 |  | \$241 | \$0 | \$241 | \$2,756 |
| New Zealand | 243,701 | 1,375,761 | \$1,006,132 | \$183,263 | \$822,869 | 61,351 | 707,265 | \$53,569 |  | \$3,486 | \$0 | \$3,486 | \$879,924 |
| Niue | 6,947 | 49,332 | \$176,997 | \$44,462 | \$132,535 | 21 | 85 | \$111 |  | \$2 | \$0 | \$2 | \$132,648 |
| Norfolk Island | 881 | 3,129 | \$5,635 | \$952 | \$4,683 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,683 |
| Pacific Islands (Palau) | 25,010 | 143,949 | \$289,071 | \$81,574 | \$207,497 | 10,351 | 41,368 | \$28,900 |  | \$13,731 | \$0 | \$13,731 | \$250,128 |
| Papua New Guinea | 9,979 | 32,655 | \$38,738 | \$15,536 | \$23,202 | 4,306 | 16,386 | \$8,765 |  | \$5,401 | \$0 | \$5,401 | \$37,368 |
| Solomon Islands | 2,230 | 9,663 | \$19,079 | \$5,369 | \$13,710 | 4 | 23 | \$31 |  | \$0 | \$0 | \$0 | \$13,741 |
| Tonga | 75,445 | 619,297 | \$1,288,014 | \$510,726 | \$777,288 | 25,320 | 77,651 | \$68,390 |  | \$3,631 | \$0 | \$3,631 | \$849,309 |
| Tuvalu | 1,028 | 7,885 | \$10,266 | \$8,856 | \$1,410 | 81 | 589 | \$722 |  | \$0 | \$0 | \$0 | \$2,132 |
| Vanuatu | 106,297 | 583,233 | \$2,313,655 | \$1,274,948 | \$1,038,707 | 180,265 | 1,102,982 | \$2,430,060 |  | \$0 | \$0 | \$0 | \$3,468,767 |
| Western Samoa | 45,541 | 387,732 | \$641,251 | \$276,535 | \$364,716 | 110,850 | 460,969 | \$334,998 |  | \$1,704 | \$0 | \$1,704 | \$701,418 |
| American Samoa | 237,191 | 1,686,897 | \$1,984,763 | \$380,671 | \$1,604,092 | 208,730 | 1,276,595 | \$229,982 |  | \$30,185 | \$0 | \$30,185 | \$1,864,259 |
| Guam | 738,320 | 4,333,295 | \$890,332 | \$1,018,880 | (\$128,548) | 452,112 | 2,758,681 | \$286,846 |  | \$10,488 | \$0 | \$10,488 | \$168,786 |
| Northern Mariana Islands | 339,795 | 1,794,493 | \$1,493,061 | \$225,614 | \$1,267,447 | 238,103 | 870,320 | \$96,887 |  | \$123,630 | \$0 | \$123,630 | \$1,487,964 |
| Oceania | 2,816,875 | 17,119,578 | \$14,895,979 | \$6,206,627 | \$8,689,352 | 5,661,875 | 31,073,057 | \$7,866,370 | 2,192,975 | \$278,534 | \$0 | \$278,534 | \$16,834,256 |
| Albania | 64 | 198 | \$330 | \$46 | \$284 | 10 | 33 | \$7 |  | \$0 | \$0 | \$0 | \$291 |
| Armenia | 237 | 1,154 | \$1,609 | \$777 | \$832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$832 |

1999 Annual data SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements
TABLE A4: All United States Carriers
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Azerbaijan | 369 | 2,222 | \$3,960 | \$1,158 | \$2,802 | 22 | 96 | \$658 |  | \$0 | \$0 | \$0 | \$3,460 |
| Belarus | 1,424 | 11,178 | \$13,277 | \$3,385 | \$9,892 | 304 | 1,187 | \$751 |  | \$0 | \$0 | \$0 | \$10,643 |
| Bosnia and Herzegovina | 4,660 | 33,925 | \$34,329 | \$6,081 | \$28,248 | 484 | 2,135 | \$1,136 |  | \$0 | \$0 | \$0 | \$29,384 |
| Bulgaria | 7,417 | 44,176 | \$30,067 | \$11,723 | \$18,344 | 1,108 | 3,096 | \$1,260 |  | \$0 | \$0 | \$0 | \$19,604 |
| Croatia | 8,184 | 44,671 | \$38,136 | \$10,742 | \$27,394 | 725 | 5,741 | \$1,640 |  | \$0 | \$0 | \$0 | \$29,034 |
| Czech Republic | 7,646 | 41,987 | \$29,646 | \$9,445 | \$20,201 | 1,091 | 3,564 | \$1,115 |  | \$0 | \$0 | \$0 | \$21,316 |
| Estonia | 499 | 3,886 | \$4,006 | \$1,357 | \$2,649 | 228 | 746 | \$395 |  | \$0 | \$0 | \$0 | \$3,044 |
| Georgia | 738 | 5,396 | \$5,828 | \$2,098 | \$3,730 | 52 | 210 | \$199 |  | \$0 | \$0 | \$0 | \$3,929 |
| Hungary | 45,652 | 364,129 | \$152,840 | \$70,396 | \$82,444 | 4,426 | 18,676 | \$4,755 |  | \$0 | \$0 | \$0 | \$87,199 |
| Kazakhstan | 385 | 1,990 | \$2,999 | \$845 | \$2,154 | 273 | 1,376 | \$956 |  | \$0 | \$0 | \$0 | \$3,110 |
| Kyrgyzstan | 212 | 1,658 | \$3,036 | \$1,725 | \$1,311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,311 |
| Latvia | 475 | 2,422 | \$3,071 | \$1,137 | \$1,934 | 93 | 321 | \$193 |  | \$0 | \$0 | \$0 | \$2,127 |
| Lithuania | 728 | 5,144 | \$6,693 | \$1,683 | \$5,010 | 93 | 303 | \$85 |  | \$0 | \$0 | \$0 | \$5,095 |
| Moldova | 817 | 2,906 | \$2,059 | \$621 | \$1,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,438 |
| Poland | 6,776 | 58,838 | \$36,695 | \$13,207 | \$23,488 | 1,016 | 4,175 | \$1,059 |  | \$23 | \$0 | \$23 | \$24,570 |
| Romania | 2,924 | 21,985 | \$17,661 | \$9,036 | \$8,625 | 633 | 2,033 | \$854 |  | \$0 | \$0 | \$0 | \$9,479 |
| Russia | 26,651 | 140,226 | \$167,661 | \$50,799 | \$116,862 | 4,925 | 19,675 | \$10,782 |  | \$69 | \$0 | \$69 | \$127,713 |
| Serbia | 4,642 | 32,958 | \$21,989 | \$9,151 | \$12,838 | 324 | 1,333 | \$1,297 |  | \$0 | \$0 | \$0 | \$14,135 |
| Slovakia | 1,417 | 9,506 | \$7,119 | \$2,487 | \$4,632 | 713 | 4,014 | \$1,139 |  | \$0 | \$0 | \$0 | \$5,771 |
| Slovenia | 2,093 | 9,767 | \$8,238 | \$3,105 | \$5,133 | 550 | 2,563 | \$1,474 |  | \$0 | \$0 | \$0 | \$6,607 |
| Tajikistan | 4 | 13 | \$16 | \$12 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Turkmenistan | 174 | 582 | \$694 | \$506 | \$188 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$188 |
| Ukraine | 6,196 | 45,214 | \$24,344 | \$16,911 | \$7,433 | 324 | 985 | \$570 |  | \$0 | \$0 | \$0 | \$8,003 |
| Uzbekistan | 465 | 1,666 | \$1,774 | \$1,025 | \$749 | 260 | 702 | \$493 |  | \$0 | \$0 | \$0 | \$1,242 |
| Eastern Europe | 130,849 | 887,797 | \$618,077 | \$229,458 | \$388,619 | 17,654 | 72,964 | \$30,818 | 4,240 | \$92 | \$0 | \$92 | \$419,529 |
| Antarctica | 1 | 4 | \$5 | \$1 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Maritime - Atlantic | 66 | 183 | \$885 | \$410 | \$475 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$475 |
| Maritime - other oceans | 161 | 558 | \$2,770 | \$2,512 | \$258 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$258 |
| Maritime - Pacific | 2,390 | 5,844 | \$30,429 | \$27,692 | \$2,737 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,737 |
| Other Regions | 2,618 | 6,589 | \$34,089 | \$30,615 | \$3,474 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,474 |
| Total for Foreign Points | 19,869,852 | 133,899,032 | \$82,123,379 | \$33,320,540 | \$48,802,839 | 18,294,306 | 83,397,580 | \$15,332,189 |  | \$333,156 | \$0 | \$333,156 | \$64,468,184 |
| Total for U.S. Points | 1,321,115 | 7,841,825 | \$4,371,679 | \$1,625,501 | \$2,746,178 | 899,276 | 4,908,280 | \$613,930 |  | \$164,303 | \$0 | \$164,303 | \$3,524,411 |
| WORLD TOTAL | 21,190,967 | 141,740,857 | \$86,495,058 | \$34,946,041 | \$51,549,017 | 19,193,582 | 88,305,860 | \$15,946,119 | 4,706,599 | \$497,459 | \$0 | \$497,459 | \$67,992,595 |

1999 Annual data SECTION 43.61 International Traffic Data for Puerto Rico: All Settlement Arrangements
TABLE A5: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 326 | 1,622 | \$2,079 | \$414 | \$1,665 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,665 |
| Austria | 8,336 | 38,864 | \$36,321 | \$5,753 | \$30,568 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,568 |
| Belgium | 21,293 | 84,589 | \$83,035 | \$10,009 | \$73,026 | 2,103 | 10,029 | \$1,179 |  | \$0 | \$0 | \$0 | \$74,205 |
| Cyprus | 1,713 | 5,977 | \$4,772 | \$1,976 | \$2,796 | 4 | 19 | \$7 |  | \$0 | \$0 | \$0 | \$2,803 |
| Denmark | 244,013 | 1,108,716 | \$84,271 | \$2,960 | \$81,311 | 1,890 | 8,591 | \$908 |  | \$0 | \$0 | \$0 | \$82,219 |
| Finland | 2,015 | 10,771 | \$9,998 | \$1,405 | \$8,593 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,593 |
| France | 71,222 | 356,893 | \$400,671 | \$39,428 | \$361,243 | 232 | 202,126 | \$20,851 |  | \$0 | \$0 | \$0 | \$382,094 |
| Germany | 128,512 | 657,324 | \$655,292 | \$73,628 | \$581,664 | 68,130 | 350,973 | \$37,905 |  | \$0 | \$0 | \$0 | \$619,569 |
| Gibraltar | 212 | 1,088 | \$1,351 | \$433 | \$918 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$918 |
| Greece | 12,917 | 73,150 | \$75,481 | \$18,768 | \$56,713 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56,713 |
| Greenland | 186 | 433 | \$302 | \$37 | \$265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$265 |
| Iceland | 4,474 | 21,763 | \$28,429 | \$5,141 | \$23,288 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,288 |
| Ireland | 17,263 | 95,612 | \$87,996 | \$7,270 | \$80,726 | 23 | 173 | \$12 |  | \$0 | \$0 | \$0 | \$80,738 |
| Italy | 162,943 | 688,815 | \$683,878 | \$73,220 | \$610,658 | 106,481 | 433,999 | \$40,006 |  | \$0 | \$0 | \$0 | \$650,664 |
| Liechtenstein | 104 | 240 | \$352 | \$33 | \$319 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$319 |
| Luxembourg | 1,856 | 6,770 | \$3,542 | \$890 | \$2,652 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,652 |
| Malta | 376 | 2,137 | \$3,357 | \$501 | \$2,856 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,856 |
| Netherlands | 54,738 | 215,470 | \$185,535 | \$15,956 | \$169,579 | 35,235 | 145,886 | \$12,418 |  | \$0 | \$0 | \$0 | \$181,997 |
| Norway | 11,286 | 44,924 | \$38,731 | \$3,562 | \$35,169 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,169 |
| Portugal | 14,412 | 56,478 | \$47,564 | \$10,247 | \$37,317 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37,317 |
| Spain | 689,972 | 3,579,093 | \$3,860,686 | \$423,571 | \$3,437,115 | 1,197,983 | 2,012,060 | \$202,200 |  | \$0 | \$0 | \$0 | \$3,639,315 |
| Sweden | 9,204 | 40,339 | \$36,231 | \$1,592 | \$34,639 | 135,214 | 792,035 | \$317 |  | \$0 | \$0 | \$0 | \$34,956 |
| Switzerland | 32,078 | 150,518 | \$164,331 | \$22,805 | \$141,526 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$141,526 |
| Turkey | 21,281 | 95,845 | \$58,459 | \$30,743 | \$27,716 | 8 | 45 | \$16 |  | \$0 | \$0 | \$0 | \$27,732 |
| United Kingdom | 239,285 | 1,167,478 | \$648,946 | \$83,126 | \$565,820 | 87,613 | 378,647 | \$34,984 |  | \$0 | \$0 | \$0 | \$600,804 |
| Western Europe | 1,750,017 | 8,504,909 | \$7,201,610 | \$833,468 | \$6,368,142 | 1,634,916 | 4,334,583 | \$350,803 |  | \$0 | \$0 | \$0 | \$6,718,945 |
| Algeria | 45 | 275 | \$333 | \$89 | \$244 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$244 |
| Angola | 47 | 222 | \$600 | \$125 | \$475 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$475 |
| Benin | 20 | 83 | \$40 | \$28 | \$12 | 2 | 8 | \$4 |  | \$0 | \$0 | \$0 | \$16 |
| Botswana | 165 | 894 | \$1,090 | \$294 | \$796 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$796 |
| Burkina | 487 | 3,017 | \$4,270 | \$1,309 | \$2,961 | 31 | 125 | \$74 |  | \$0 | \$0 | \$0 | \$3,035 |
| Burundi | 2 | 2 | \$4 | \$46 | (\$42) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$42) |
| Cameroon | 519 | 3,731 | \$5,669 | \$2,285 | \$3,384 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,384 |
| Cape Verde | 262 | 1,544 | \$2,124 | \$825 | \$1,299 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,299 |
| Central African Republic | 5 | 24 | \$32 | \$14 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Chad | 372 | 4,256 | \$11,572 | \$7,317 | \$4,255 | 6 | 30 | \$63 |  | \$0 | \$0 | \$0 | \$4,318 |
| Cote d'Ivoire | 850 | 6,835 | \$14,926 | \$6,426 | \$8,500 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,500 |
| Djibouti | 7 | 49 | \$114 | \$38 | \$76 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76 |
| Egypt | 4,615 | 30,847 | \$41,516 | \$17,462 | \$24,054 | 124 | 509 | \$280 |  | \$0 | \$0 | \$0 | \$24,334 |
| Equatorial Guinea | 74 | 424 | \$1,148 | \$219 | \$929 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$929 |
| Ethiopia | 832 | 6,216 | \$13,172 | \$5,737 | \$7,435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,435 |
| Gabon | 133 | 811 | \$1,592 | \$619 | \$973 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$973 |
| Gambia, The | 210 | 4,233 | \$7,718 | \$1,825 | \$5,893 | 91 | 469 | \$189 |  | \$0 | \$0 | \$0 | \$6,082 |
| Ghana | 855 | 10,455 | \$18,337 | \$4,339 | \$13,998 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,998 |
| Guinea | 53 | 794 | \$1,943 | \$1,236 | \$707 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$707 |
| Guinea-Bissau | 15,454 | 98,544 | \$262,928 | \$107,383 | \$155,545 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$155,545 |
| Kenya | 535 | 3,063 | \$3,516 | \$1,877 | \$1,639 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,639 |
| Liberia | 22 | 160 | \$233 | \$77 | \$156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$156 |
| Libya | 571 | 2,740 | \$784 | \$620 | \$164 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$164 |
| Madagascar | 121 | 1,186 | \$3,023 | \$2,179 | \$844 | , | 17 | \$22 |  | \$0 | \$0 | \$0 | \$866 |

1999 Annual data SECTION 43.61 International Traffic Data for Puerto Rico: All Settlement Arrangements
TABLE A5: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Malawi | 13 | 129 | \$34 | \$35 | (\$1) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1) |
| Mali | 158 | 3,629 | \$9,113 | \$2,535 | \$6,578 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,578 |
| Mauritania | 5 | 9 | \$19 | \$7 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Mauritius | 849 | 6,326 | \$16,184 | \$4,857 | \$11,327 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,327 |
| Morocco | 14,351 | 45,230 | \$35,124 | \$14,539 | \$20,585 | 1 | 5 | \$2 |  | \$0 | \$0 | \$0 | \$20,587 |
| Mozambique | 16 | 147 | \$423 | \$98 | \$325 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$325 |
| Namibia | 11 | 85 | \$181 | \$44 | \$137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$137 |
| Niger | 37 | 1,748 | \$3,825 | \$1,094 | \$2,731 | 62 | 234 | \$355 |  | \$0 | \$0 | \$0 | \$3,086 |
| Nigeria | 6,880 | 39,811 | \$59,359 | \$29,350 | \$30,009 | 97 | 533 | \$325 |  | \$0 | \$0 | \$0 | \$30,334 |
| Reunion | 47 | 419 | \$1,214 | \$305 | \$909 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$909 |
| Rwanda | 38 | 150 | \$459 | \$139 | \$320 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$320 |
| Saint Helena | 11 | 16 | \$30 | \$14 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Sao Tome and Principe | 737 | 5,382 | \$13,110 | \$5,688 | \$7,422 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,422 |
| Senegal | 5,481 | 35,654 | \$60,364 | \$20,134 | \$40,230 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40,230 |
| Seychelles | 16 | 28 | \$69 | \$22 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Sierra Leone | 317 | 2,908 | \$7,332 | \$2,082 | \$5,250 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,250 |
| Somalia | 191 | 985 | \$1,133 | \$506 | \$627 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$627 |
| South Africa | 7,710 | 30,206 | \$33,210 | \$10,235 | \$22,975 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,975 |
| Sudan | 43 | 196 | \$318 | \$120 | \$198 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$198 |
| Swaziland | 67 | 171 | \$369 | \$79 | \$290 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$290 |
| Tanzania | 440 | 3,089 | \$2,977 | \$1,278 | \$1,699 | 14 | 60 | \$26 |  | \$0 | \$0 | \$0 | \$1,725 |
| Togo | 158 | 3,241 | \$6,929 | \$2,614 | \$4,315 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,315 |
| Tunisia | 462 | 2,590 | \$2,101 | \$1,128 | \$973 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$973 |
| Uganda | 36 | 232 | \$468 | \$89 | \$379 | 5 | 26 | \$6 |  | \$0 | \$0 | \$0 | \$385 |
| Zaire | 24 | 151 | \$158 | \$64 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| Zambia | 209 | 928 | \$525 | \$680 | (\$155) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$155) |
| Zimbabwe | 177 | 1,115 | \$1,719 | \$401 | \$1,318 | 1 | 4 | \$1 |  | \$0 | \$0 | \$0 | \$1,319 |
| Africa | 64,740 | 364,980 | \$653,431 | \$260,506 | \$392,925 | 437 | 2,020 | \$1,347 |  | \$0 | \$0 | \$0 | \$394,272 |
| Bahrain | 819 | 7,063 | \$17,037 | \$4,424 | \$12,613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,613 |
| Iran | 1,429 | 13,285 | \$18,428 | \$11,448 | \$6,980 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,980 |
| Iraq | 107 | 1,497 | \$2,498 | \$1,392 | \$1,106 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,106 |
| Israel | 56,125 | 328,066 | \$210,715 | \$47,611 | \$163,104 | 275 | 1,808 | \$321 |  | \$0 | \$0 | \$0 | \$163,425 |
| Iordan | 6,636 | 45,962 | \$48,163 | \$24,860 | \$23,303 | 7 | 40 | \$23 |  | \$0 | \$0 | \$0 | \$23,326 |
| Kuwait | 2,350 | 108,543 | \$215,686 | \$88,700 | \$126,986 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$126,986 |
| Lebanon | 8,463 | 50,485 | \$144,831 | \$26,903 | \$117,928 | 88 | 574 | \$449 |  | \$0 | \$0 | \$0 | \$118,377 |
| Oman | 591 | 4,270 | \$3,666 | \$3,147 | \$519 | 47 | 216 | \$138 |  | \$0 | \$0 | \$0 | \$657 |
| Qatar | 196 | 1,630 | \$2,926 | \$1,593 | \$1,333 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,333 |
| Saudi Arabia | 4,701 | 101,078 | \$198,627 | \$92,193 | \$106,434 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$106,434 |
| Syria | 2,096 | 15,581 | \$29,719 | \$12,971 | \$16,748 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,748 |
| United Arab Emirates | 5,759 | 27,874 | \$34,432 | \$22,285 | \$12,147 | 903 | 3,774 | \$3,107 |  | \$0 | \$0 | \$0 | \$15,254 |
| Yemen | 187 | 4,844 | \$9,486 | \$3,478 | \$6,008 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,008 |
| Middle East | 89,459 | 710,178 | \$936,214 | \$341,005 | \$595,209 | 1,320 | 6,412 | \$4,038 |  | \$0 | \$0 | \$0 | \$599,247 |
| Anguilla | 8,764 | 31,544 | \$38,902 | \$13,786 | \$25,116 | 739 | 4,975 | \$279 |  | \$0 | \$0 | \$0 | \$25,395 |
| Antigua and Barbuda | 152,418 | 876,735 | \$671,958 | \$385,233 | \$286,725 | 149,465 | 424,038 | \$201,875 |  | \$0 | \$0 | \$0 | \$488,600 |
| Aruba | 112,032 | 435,635 | \$209,204 | \$160,183 | \$49,021 | 23,637 | 82,568 | \$31,372 |  | \$0 | \$0 | \$0 | \$80,393 |
| Bahamas, The | 131,618 | 689,093 | \$551,054 | \$196,166 | \$354,888 | 38,195 | 130,126 | \$39,038 |  | \$0 | \$0 | \$0 | \$393,926 |
| Barbados | 105,125 | 454,382 | \$292,937 | \$223,228 | \$69,709 | 91,147 | 312,077 | \$156,131 |  | \$0 | \$0 | \$0 | \$225,840 |
| Bermuda | 22,295 | 122,465 | \$77,212 | \$46,111 | \$31,101 | 8,399 | 28,082 | \$7,047 |  | \$0 | \$0 | \$0 | \$38,148 |
| Cayman Islands | 11,675 | 43,880 | \$40,471 | \$15,595 | \$24,876 | 19,857 | 70,840 | \$28,370 |  | \$0 | \$0 | \$0 | \$53,246 |

TABLE A5: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Cuba | 219,095 | 2,040,929 | \$2,697,336 | \$1,267,783 | \$1,429,553 | 23,881 | 51,650 | \$30,990 |  | \$0 | \$0 | \$0 | \$1,460,543 |
| Dominica | 10,167 | 59,996 | \$57,215 | \$25,592 | \$31,623 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$31,623 |
| Dominican Republic | 7,423,614 | 47,718,640 | \$24,919,075 | \$13,135,507 | \$11,783,568 | 3,359,526 | 11,539,596 | \$2,620,625 |  | \$0 | \$0 | \$0 | \$14,404,193 |
| French Overseas Departments | 6,288 | 18,701 | \$11,530 | \$4,042 | \$7,488 | 417 | 1,560 | \$440 |  | \$0 | \$0 | \$0 | \$7,928 |
| Grenada | 9,037 | 60,228 | \$53,615 | \$25,286 | \$28,329 | 5,327 | 15,613 | \$4,632 |  | \$0 | \$0 | \$0 | \$32,961 |
| Guadeloupe | 32,054 | 111,866 | \$109,282 | \$35,309 | \$73,973 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,973 |
| Haiti | 24,618 | 136,987 | \$129,758 | \$74,994 | \$54,764 | 8,402 | 31,378 | \$17,232 |  | \$0 | \$0 | \$0 | \$71,996 |
| Jamaica | 43,829 | 226,630 | \$253,443 | \$133,603 | \$119,840 | 67,625 | 268,916 | \$168,073 |  | \$0 | \$0 | \$0 | \$287,913 |
| Montserrat | 33,463 | 261,095 | \$183,324 | \$111,088 | \$72,236 | 5,987 | 13,845 | \$6,277 |  | \$0 | \$0 | \$0 | \$78,513 |
| Netherlands Antilles | 98,729 | 370,465 | \$278,026 | \$132,660 | \$145,366 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$145,366 |
| Saint Kitts and Nevis | 37,703 | 183,534 | \$184,141 | \$81,402 | \$102,739 | 63,520 | 231,067 | \$109,242 |  | \$0 | \$0 | \$0 | \$211,981 |
| Saint Lucia | 22,838 | 116,359 | \$93,453 | \$49,046 | \$44,407 | 37,066 | 111,210 | \$63,208 |  | \$0 | \$0 | \$0 | \$107,615 |
| Saint Vincent and the Grenadines | 5,672 | 31,688 | \$24,089 | \$13,335 | \$10,754 | 14,572 | 49,440 | \$21,598 |  | \$0 | \$0 | \$0 | \$32,352 |
| Trinidad and Tobago | 115,172 | 572,135 | \$442,561 | \$265,521 | \$177,040 | 123,525 | 446,841 | \$210,766 |  | \$0 | \$0 | \$0 | \$387,806 |
| Turks and Caicos Islands | 3,173 | 14,110 | \$19,049 | \$12,402 | \$6,647 | 3,828 | 15,213 | \$10,649 |  | \$0 | \$0 | \$0 | \$17,296 |
| Virgin Islands, British | 167,938 | 697,792 | \$281,698 | \$121,986 | \$159,712 | 353,892 | 1,435,952 | \$178,362 |  | \$0 | \$0 | \$0 | \$338,074 |
| U.S. Virgin Islands | 4,850,369 | 17,683,207 | \$2,445,363 | \$16,692 | \$2,428,671 | 370,014 | 1,665,063 | \$0 |  | \$0 | \$0 | \$0 | \$2,428,671 |
| Caribbean | 13,647,686 | 72,958,096 | \$34,064,696 | \$16,546,550 | \$17,518,146 | 4,769,021 | 16,930,050 | \$3,906,206 |  | \$0 | \$0 | \$0 | \$21,424,352 |
| Belize | 7,853 | 47,330 | \$61,316 | \$23,158 | \$38,158 | 169 | 1,035 | \$466 |  | \$0 | \$0 | \$0 | \$38,624 |
| Canada | 699,673 | 2,438,291 | \$1,269,631 | \$165,963 | \$1,103,668 | 397,643 | 1,866,731 | \$78,756 |  | \$0 | \$0 | \$0 | \$1,182,424 |
| Costa Rica | 167,652 | 833,036 | \$1,054,512 | \$252,130 | \$802,382 | 166,053 | 658,781 | \$199,992 |  | \$0 | \$0 | \$0 | \$1,002,374 |
| El Salvador | 66,903 | 517,952 | \$488,109 | \$173,042 | \$315,067 | 10,189 | 49,518 | \$21,454 |  | \$0 | \$0 | \$0 | \$336,521 |
| Guatemala | 66,768 | 361,432 | \$517,406 | \$126,783 | \$390,623 | 62,197 | 179,837 | \$62,812 |  | \$0 | \$0 | \$0 | \$453,435 |
| Honduras | 32,506 | 225,664 | \$345,508 | \$120,385 | \$225,123 | 25,319 | 117,821 | \$73,324 |  | \$0 | \$0 | \$0 | \$298,447 |
| Mexico | 938,333 | 6,206,134 | \$5,875,588 | \$1,771,369 | \$4,104,219 | 579,332 | 2,870,546 | \$795,514 |  | \$0 | \$0 | \$0 | \$4,899,733 |
| Nicaragua | 32,111 | 238,323 | \$266,187 | \$124,859 | \$141,328 | 10,690 | 46,675 | \$27,213 |  | \$0 | \$0 | \$0 | \$168,541 |
| Panama | 192,482 | 1,007,981 | \$1,466,737 | \$449,377 | \$1,017,360 | 107,691 | 459,946 | \$212,598 |  | \$0 | \$0 | \$0 | \$1,229,958 |
| Saint Pierre and Miquelon | 4 | 63 | \$49 | \$18 | \$31 | 4 | 18 | \$2 |  | \$0 | \$0 | \$0 | \$33 |
| North and Central America | 2,204,285 | 11,876,206 | \$11,345,043 | \$3,207,084 | \$8,137,959 | 1,359,287 | 6,250,908 | \$1,472,131 |  | \$0 | \$0 | \$0 | \$9,610,090 |
| Argentina | 260,958 | 1,109,238 | \$1,112,175 | \$375,067 | \$737,108 | 57,328 | 268,085 | \$90,574 |  | \$0 | \$0 | \$0 | \$827,682 |
| Bolivia | 12,302 | 77,570 | \$89,710 | \$42,452 | \$47,258 | 6,159 | 26,759 | \$11,624 |  | \$0 | \$0 | \$0 | \$58,882 |
| Brazil | 148,360 | 703,061 | \$672,635 | \$174,726 | \$497,909 | 106,365 | 451,512 | \$116,819 |  | \$0 | \$0 | \$0 | \$614,728 |
| Chile | 76,993 | 446,865 | \$508,045 | \$127,786 | \$380,259 | 75,066 | 371,604 | \$124,380 |  | \$0 | \$0 | \$0 | \$504,639 |
| Colombia | 457,706 | 2,480,230 | \$2,379,588 | \$874,665 | \$1,504,923 | 87,723 | 416,904 | \$154,357 |  | \$0 | \$0 | \$0 | \$1,659,280 |
| Ecuador | 103,892 | 665,994 | \$552,410 | \$251,658 | \$300,752 | 349 | 1,713 | \$648 |  | \$0 | \$0 | \$0 | \$301,400 |
| French Guiana | 418 | 1,925 | \$2,853 | \$726 | \$2,127 | 16 | 162 | \$47 |  | \$0 | \$0 | \$0 | \$2,174 |
| Guyana | 23,564 | 155,508 | \$204,364 | \$120,003 | \$84,361 | 9 | 61 | \$52 |  | \$0 | \$0 | \$0 | \$84,413 |
| Paraguay | 19,923 | 80,719 | \$101,996 | \$42,670 | \$59,326 | 158 | 21,606 | \$17,241 |  | \$0 | \$0 | \$0 | \$76,567 |
| Peru | 102,509 | 689,060 | \$702,744 | \$270,371 | \$432,373 | 70,279 | 324,851 | \$75,437 |  | \$0 | \$0 | \$0 | \$507,810 |
| Suriname | 3,026 | 9,494 | \$14,508 | \$7,564 | \$6,944 | 1 | 6 | \$4 |  | \$0 | \$0 | \$0 | \$6,948 |
| Uruguay | 24,234 | 137,448 | \$159,355 | \$86,684 | \$72,671 | 17,640 | 77,992 | \$34,887 |  | \$0 | \$0 | \$0 | \$107,558 |
| Venezuela | 629,597 | 3,214,282 | \$2,496,984 | \$1,034,417 | \$1,462,567 | 318,084 | 1,266,773 | \$438,151 |  | \$0 | \$0 | \$0 | \$1,900,718 |
| South America | 1,863,482 | 9,771,394 | \$8,997,367 | \$3,408,789 | \$5,588,578 | 739,177 | 3,228,028 | \$1,064,221 |  | \$0 | \$0 | \$0 | \$6,652,799 |
| Afghanistan | 4 |  | \$8 | \$3 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Bangladesh | 8,005 | 47,120 | \$55,961 | \$33,135 | \$22,826 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,826 |
| Bhutan | 2 | 2 | \$2 | \$2 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Brunei | 23 | 113 | \$120 | \$30 | \$90 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$90 |
| Burma | 45 | 506 | \$1,746 | \$779 | \$967 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$967 |

1999 Annual data SECTION 43.61 International Traffic Data for Puerto Rico: All Settlement Arrangements
TABLE A5: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Cambodia | 41 | 75 | \$222 | \$53 | \$169 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$169 |
| Chagos Archipelago | 117 | 1,286 | \$4,140 | \$579 | \$3,561 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,561 |
| China | 8,130 | 51,365 | \$96,200 | \$30,093 | \$66,107 | 207 | 1,233 | \$762 |  | \$0 | \$0 | \$0 | \$66,869 |
| Hong Kong | 9,654 | 35,881 | \$55,099 | \$7,868 | \$47,231 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,231 |
| India | 18,686 | 129,713 | \$182,780 | \$93,491 | \$89,289 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89,289 |
| Indonesia | 25,695 | 124,363 | \$99,762 | \$75,188 | \$24,574 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,574 |
| Japan | 29,231 | 154,170 | \$179,948 | \$16,295 | \$163,653 | 1,739 | 9,591 | \$981 |  | \$0 | \$0 | \$0 | \$164,634 |
| Korea, South | 18,157 | 112,373 | \$178,428 | \$39,114 | \$139,314 | 9,952 | 52,948 | \$18,801 |  | \$0 | \$0 | \$0 | \$158,115 |
| Laos | 4 | 22 | \$67 | \$9 | \$58 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58 |
| Macau | 265 | 1,024 | \$1,141 | \$504 | \$637 | 7 | 31 | \$16 |  | \$0 | \$0 | \$0 | \$653 |
| Malaysia | 2,470 | 12,989 | \$18,256 | \$3,728 | \$14,528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,528 |
| Maldives | 16 | 59 | \$145 | \$70 | \$75 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75 |
| Mongolia | 37 | 425 | \$1,296 | \$326 | \$970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$970 |
| Nepal | 1,297 | 9,692 | \$11,097 | \$5,873 | \$5,224 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,224 |
| Pakistan | 10,339 | 219,994 | \$482,327 | \$132,686 | \$349,641 | 124 | 329 | \$494 |  | \$0 | \$0 | \$0 | \$350,135 |
| Philippines | 20,088 | 153,031 | \$198,553 | \$44,188 | \$154,365 | 3,315 | 12,904 | \$4,130 |  | \$0 | \$0 | \$0 | \$158,495 |
| Singapore | 4,371 | 19,606 | \$26,061 | \$4,570 | \$21,491 | 81 | 329 | \$61 |  | \$0 | \$0 | \$0 | \$21,552 |
| Sri Lanka | 6,590 | 41,502 | \$66,889 | \$23,192 | \$43,697 | 51 | 245 | \$158 |  | \$0 | \$0 | \$0 | \$43,855 |
| Taiwan | 12,599 | 38,234 | \$51,498 | \$8,599 | \$42,899 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,899 |
| Thailand | 5,746 | 25,939 | \$34,725 | \$11,136 | \$23,589 | 2 | 16 | \$6 |  | \$0 | \$0 | \$0 | \$23,595 |
| Vietnam | 447 | 4,755 | \$5,269 | \$3,463 | \$1,806 | 41 | 369 | \$303 |  | \$0 | \$0 | \$0 | \$2,109 |
| Asia | 182,059 | 1,184,243 | \$1,751,740 | \$534,974 | \$1,216,766 | 15,519 | 77,995 | \$25,712 |  | \$0 | \$0 | \$0 | \$1,242,478 |
| Australia | 20,213 | 90,448 | \$111,413 | \$12,993 | \$98,420 | 3,239 | 17,721 | \$2,904 |  | \$0 | \$0 | \$0 | \$101,324 |
| Cook Islands | 28 | 92 | \$349 | \$71 | \$278 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$278 |
| Fiji | 231 | 1,394 | \$1,682 | \$1,004 | \$678 | 20 | 119 | \$79 |  | \$0 | \$0 | \$0 | \$757 |
| French Polynesia | 435 | 1,233 | \$1,284 | \$796 | \$488 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$488 |
| Marshall Islands | 35 | 92 | \$217 | \$54 | \$163 | 10 | 48 | \$24 |  | \$0 | \$0 | \$0 | \$187 |
| Micronesia, Federated States of | 610 | 3,360 | \$2,798 | \$1,633 | \$1,165 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,165 |
| Nauru | 2 | 1 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| New Caledonia | 23 | 110 | \$152 | \$72 | \$80 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80 |
| New Zealand | 3,237 | 12,973 | \$12,851 | \$1,161 | \$11,690 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,690 |
| Niue | 1,734 | 10,719 | \$31,570 | \$14,695 | \$16,875 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,875 |
| Pacific Islands (Palau) | 21 | 86 | \$251 | \$62 | \$189 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$189 |
| Papua New Guinea | 185 | 218 | \$227 | \$69 | \$158 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$158 |
| Solomon Islands | 20 | 113 | \$103 | \$48 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Tonga | 10 | 74 | \$151 | \$75 | \$76 | , | 19 | \$15 |  | \$0 | \$0 | \$0 | \$91 |
| Tuvalu | 1,239 | 6,519 | \$4,237 | \$3,407 | \$830 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$830 |
| Vanuatu | 5,555 | 35,123 | \$101,784 | \$93,330 | \$8,454 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,454 |
| Western Samoa | 29 | 93 | \$196 | \$62 | \$134 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$134 |
| American Samoa | 97 | 578 | \$437 | \$133 | \$304 | 3 | 20 | \$4 |  | \$0 | \$0 | \$0 | \$308 |
| Guam | 2,783 | 37,592 | \$8,317 | \$14,415 | (\$6,098) | 3,738 | 16,819 | \$0 |  | \$0 | \$0 | \$0 | (\$6,098) |
| Northern Mariana Islands | 290 | 1,197 | \$445 | \$272 | \$173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$173 |
| Oceania | 36,777 | 202,015 | \$278,467 | \$144,353 | \$134,114 | 7,013 | 34,746 | \$3,026 |  | \$0 | \$0 | \$0 | \$137,140 |
| Albania | 7 | 65 | \$112 | \$15 | \$97 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97 |
| Armenia | 158 | 1,000 | \$743 | \$492 | \$251 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$251 |
| Azerbaijan | 64 | 428 | \$272 | \$100 | \$172 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$172 |
| Belarus | 96 | 921 | \$683 | \$346 | \$337 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$337 |
| Bosnia and Herzegovina | 585 | 10,608 | \$18,519 | \$2,639 | \$15,880 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,880 |
| Bulgaria | 4,695 | 22,414 | \$12,363 | \$5,743 | \$6,620 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,620 |

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1999 Annual data SECTION 43.61 International Traffic Data for Puerto Rico: All Settlement Arrangements
TABLE A5: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of Messages | Number of <br> Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Croatia | 2,341 | 13,451 | \$9,757 | \$3,344 | \$6,413 | 67 | 489 | \$129 |  | \$0 | \$0 | \$0 | \$6,542 |
| Czech Republic | 3,865 | 22,371 | \$22,246 | \$5,377 | \$16,869 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,869 |
| Estonia | 76 | 486 | \$628 | \$135 | \$493 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$493 |
| Georgia | 260 | 1,460 | \$1,944 | \$556 | \$1,388 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,388 |
| Hungary | 8,753 | 68,328 | \$32,060 | \$17,866 | \$14,194 | 0 | 8 | \$0 |  | \$0 | \$0 | \$0 | \$14,194 |
| Kazakhstan | 195 | 907 | \$860 | \$476 | \$384 | 16 | 85 | \$43 |  | \$0 | \$0 | \$0 | \$427 |
| Latvia | 76 | 410 | \$313 | \$109 | \$204 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$204 |
| Lithuania | 2,434 | 19,505 | \$33,097 | \$4,992 | \$28,105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,105 |
| Moldova | 1,256 | 4,236 | \$3,621 | \$1,041 | \$2,580 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,580 |
| Poland | 2,541 | 18,161 | \$16,886 | \$3,963 | \$12,923 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,923 |
| Romania | 8,742 | 43,656 | \$28,606 | \$13,606 | \$15,000 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,000 |
| Russia | 4,986 | 33,498 | \$41,909 | \$10,711 | \$31,198 | 4 | 16 | \$5 |  | \$0 | \$0 | \$0 | \$31,203 |
| Serbia | 772 | 5,447 | \$5,378 | \$1,533 | \$3,845 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,845 |
| Slovakia | 355 | 2,339 | \$2,950 | \$638 | \$2,312 | 53 | 335 | \$88 |  | \$0 | \$0 | \$0 | \$2,400 |
| Slovenia | 614 | 2,464 | \$1,334 | \$406 | \$928 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$928 |
| Ukraine | 1,619 | 10,724 | \$5,926 | \$3,543 | \$2,383 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,383 |
| Uzbekistan | 0 |  | \$0 | \$0 | \$0 | 65 | 159 | \$92 |  | \$0 | \$0 | \$0 | \$92 |
| Eastern Europe | 44,490 | 282,879 | \$240,207 | \$77,631 | \$162,576 | 205 | 1,084 | \$357 |  | \$0 | \$0 | \$0 | \$162,933 |
| Maritime - Atlantic | 328 | 895 | \$8,388 | \$3,225 | \$5,163 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,163 |
| Maritime - other oceans | 72 | 260 | \$1,507 | \$1,231 | \$276 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$276 |
| Maritime - Pacific | 667 | 2,416 | \$16,579 | \$8,811 | \$7,768 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,768 |
| Other Regions | 1,067 | 3,571 | \$26,474 | \$13,267 | \$13,207 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,207 |
| Total for Foreign Points | 15,030,523 | 88,135,897 | \$63,040,687 | \$25,336,115 | \$37,704,572 | 8,153,140 | 29,183,924 | \$6,827,837 |  | \$0 | \$0 | \$0 | \$44,532,409 |
| Total for U.S. Points | 4,853,539 | 17,722,574 | \$2,454,562 | \$31,512 | \$2,423,050 | 373,755 | 1,681,902 | \$4 |  | \$0 | \$0 | \$0 | \$2,423,054 |
| WORLD TOTAL | 19,884,062 | 105,858,471 | \$65,495,249 | \$25,367,627 | \$40,127,622 | 8,526,895 | 30,865,826 | \$6,827,841 | 0 | \$0 | \$0 | \$0 | \$46,955,463 |

TABLE A6: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | Number of Minutes | U.S. Carrier Revenue | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Austria | 607 | 3,817 | \$5,718 | \$3,759 | \$1,959 | 260 | 1,300 | \$2,280 |  | \$0 | \$0 | \$0 | \$4,239 |
| Belgium | 869 | 5,309 | \$7,273 | \$705 | \$6,568 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,568 |
| Cyprus | 237 | 1,175 | \$1,428 | \$255 | \$1,173 | 31 | 34 | \$21 |  | \$0 | \$0 | \$0 | \$1,194 |
| Denmark | 6,257 | 32,063 | \$37,769 | \$3,569 | \$34,200 | 1,373 | 5,955 | \$2,532 |  | \$0 | \$0 | \$0 | \$36,732 |
| Finland | 205 | 2,771 | \$3,455 | \$372 | \$3,083 | 269 | 1,348 | \$2,728 |  | \$0 | \$0 | \$0 | \$5,811 |
| France | 7,078 | 31,679 | \$42,532 | \$3,533 | \$38,999 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38,999 |
| Germany | 10,716 | 77,263 | \$101,676 | \$6,377 | \$95,299 | 12 | 63 | \$152 |  | \$0 | \$0 | \$0 | \$95,451 |
| Gibraltar | 42 | 403 | \$623 | \$134 | \$489 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$489 |
| Greece | 843 | 5,328 | \$7,286 | \$1,782 | \$5,504 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,504 |
| Greenland | 3 | 10 | \$6 | \$0 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Iceland | 113 | 1,167 | \$2,040 | \$539 | \$1,501 | 2 | 323 | \$184 |  | \$0 | \$0 | \$0 | \$1,685 |
| Ireland | 1,111 | 7,234 | \$8,409 | \$1,694 | \$6,715 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,715 |
| Italy | 4,850 | 27,222 | \$40,498 | \$9,201 | \$31,297 | 533 | 3,064 | \$3,872 |  | \$0 | \$0 | \$0 | \$35,169 |
| Luxembourg | 55 | 170 | \$423 | \$107 | \$316 | 36 | 447 | \$183 |  | \$0 | \$0 | \$0 | \$499 |
| Malta | 196 | 2,303 | \$2,857 | \$324 | \$2,533 | 93 | 466 | \$738 |  | \$0 | \$0 | \$0 | \$3,271 |
| Netherlands | 2,402 | 14,077 | \$19,506 | \$1,914 | \$17,592 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,592 |
| Norway | 865 | 4,528 | \$6,282 | \$698 | \$5,584 | 593 | 2,613 | \$13,690 |  | \$0 | \$0 | \$0 | \$19,274 |
| Portugal | 440 | 2,374 | \$2,978 | \$563 | \$2,415 | 30 | 211 | \$251 |  | \$0 | \$0 | \$0 | \$2,666 |
| Spain | 2,261 | 12,833 | \$16,361 | \$5,224 | \$11,137 | 530 | 3,478 | \$2,508 |  | \$0 | \$0 | \$0 | \$13,645 |
| Sweden | 868 | 5,392 | \$9,452 | \$3,634 | \$5,818 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,818 |
| Switzerland | 3,774 | 12,686 | \$17,654 | \$2,028 | \$15,626 | 1,502 | 1,795 | \$1,886 |  | \$0 | \$0 | \$0 | \$17,512 |
| Turkey | 1,925 | 9,110 | \$5,202 | \$2,932 | \$2,270 | 44 | 370 | \$786 |  | \$0 | \$0 | \$0 | \$3,056 |
| United Kingdom | 39,140 | 192,629 | \$149,533 | \$19,808 | \$129,725 | 106 | 559 | \$875 |  | \$0 | \$0 | \$0 | \$130,600 |
| Western Europe | 84,857 | 451,543 | \$488,961 | \$69,152 | \$419,809 | 5,414 | 22,026 | \$32,686 |  | \$0 | \$0 | \$0 | \$452,495 |
| Algeria | 57 | 117 | \$121 | \$41 | \$80 | 4 | 21 | \$14 |  | \$0 | \$0 | \$0 | \$94 |
| Angola | 4 | 8 | \$10 | \$4 | \$6 | 1 | 1 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Benin | 7 | 19 | \$61 | \$8 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| Botswana | 3 | 12 | \$18 | \$4 | \$14 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14 |
| Burundi | 1 | 2 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Cameroon | 16 | 61 | \$88 | \$41 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Cape Verde | 71 | 427 | \$469 | \$146 | \$323 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$323 |
| Comoros | 0 | 0 | \$0 | \$0 | \$0 | 118 | 353 | \$256 |  | \$0 | \$0 | \$0 | \$256 |
| Cote d'Ivoire | 77 | 313 | \$483 | \$310 | \$173 | 33 | 81 | \$21 |  | \$0 | \$0 | \$0 | \$194 |
| Djibouti | 35 | 40 | \$65 | \$18 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Egypt | 392 | 2,656 | \$3,513 | \$1,522 | \$1,991 | 170 | 544 | \$1,161 |  | \$0 | \$0 | \$0 | \$3,152 |
| Ethiopia | 40 | 366 | \$898 | \$787 | \$111 | 24 | 130 | \$286 |  | \$0 | \$0 | \$0 | \$397 |
| Gabon | 1 | 2 | \$8 | \$1 | \$7 | 14 | 27 | \$13 |  | \$0 | \$0 | \$0 | \$20 |
| Gambia, The | 84 | 829 | \$1,296 | \$710 | \$586 | 1 | 3,167 | \$5,018 |  | \$0 | \$0 | \$0 | \$5,604 |
| Ghana | 313 | 2,951 | \$4,293 | \$1,344 | \$2,949 | 95 | 146 | \$78 |  | \$0 | \$0 | \$0 | \$3,027 |
| Guinea-Bissau | 17 | 106 | \$154 | \$85 | \$69 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69 |
| Kenya | 158 | 1,867 | \$2,384 | \$1,024 | \$1,360 | 3 | 6 | \$8 |  | \$0 | \$0 | \$0 | \$1,368 |
| Liberia | 2 | 10 | \$5 | \$2 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Libya | 31 | 234 | \$240 | \$72 | \$168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$168 |
| Madagascar | 0 | 0 | \$0 | \$0 | \$0 | 31 | 179 | \$192 |  | \$0 | \$0 | \$0 | \$192 |
| Malawi | 11 | 109 | \$165 | \$38 | \$127 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$127 |
| Mali | 66 | 724 | \$1,075 | \$467 | \$608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$608 |
| Mauritania | 1 | 1 | \$2 | \$2 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Mauritius | 120 | 729 | \$1,042 | \$517 | \$525 | 87 | 456 | \$348 |  | \$0 | \$0 | \$0 | \$873 |
| Morocco | 417 | 2,749 | \$3,446 | \$907 | \$2,539 | 23 | 113 | \$113 |  | \$0 | \$0 | \$0 | \$2,652 |
| Mozambique | 2 | 8 | \$11 | \$3 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |

TABLE A6: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | Number of Minutes | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Nigeria | 2,039 | 13,999 | \$20,426 | \$9,886 | \$10,540 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,540 |
| Reunion | 6 | 6 | \$14 | \$6 | \$8 | 1,716 | 5,149 | \$3,738 |  | \$0 | \$0 | \$0 | \$3,746 |
| Rwanda | 5 | 5 | \$7 | \$1 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Saint Helena | 32 | 185 | \$311 | \$110 | \$201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$201 |
| Sao Tome and Principe | 185 | 1,850 | \$2,694 | \$2,166 | \$528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$528 |
| Senegal | 106 | 628 | \$911 | \$368 | \$543 | 22 | 85 | \$30 |  | \$0 | \$0 | \$0 | \$573 |
| Seychelles | 361 | 3,990 | \$5,909 | \$2,479 | \$3,430 | 13 | 58 | \$56 |  | \$0 | \$0 | \$0 | \$3,486 |
| Sierra Leone | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Somalia | 1 | 11 | \$15 | \$7 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| South Africa | 761 | 9,286 | \$14,403 | \$5,583 | \$8,820 | 42 | 224 | \$119 |  | \$0 | \$0 | \$0 | \$8,939 |
| Sudan | 3 | 3 | \$4 | \$1 | \$3 | 3 | 18 | \$14 |  | \$0 | \$0 | \$0 | \$17 |
| Swaziland | 8 | 19 | \$28 | \$5 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Tanzania | 127 | 1,197 | \$1,677 | \$482 | \$1,195 | 26 | 131 | \$109 |  | \$0 | \$0 | \$0 | \$1,304 |
| Togo | 5 | 13 | \$22 | \$9 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Tunisia | 18 | 50 | \$145 | \$16 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Uganda | 1 | 5 | \$5 | \$3 | \$2 | 4 | 3 | \$1 |  | \$0 | \$0 | \$0 | \$3 |
| Zambia | 192 | 840 | \$1,176 | \$355 | \$821 | 40 | 47 | \$40 |  | \$0 | \$0 | \$0 | \$861 |
| Zimbabwe | 13 | 18 | \$21 | \$6 | \$15 | 7 | 19 | \$14 |  | \$0 | \$0 | \$0 | \$29 |
| Africa | 5,790 | 46,446 | \$67,617 | \$29,538 | \$38,079 | 2,477 | 10,958 | \$11,629 |  | \$0 | \$0 | \$0 | \$49,708 |
| Bahrain | 164 | 740 | \$1,063 | \$638 | \$425 | 892 | 5,288 | \$8,172 |  | \$0 | \$0 | \$0 | \$8,597 |
| Iran | 627 | 5,803 | \$8,611 | \$7,791 | \$820 | 592 | 3,914 | \$3,071 |  | \$0 | \$0 | \$0 | \$3,891 |
| Iraq | 35 | 427 | \$577 | \$279 | \$298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$298 |
| Israel | 671 | 4,439 | \$7,582 | \$1,891 | \$5,691 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,691 |
| Jordan | 94 | 783 | \$1,529 | \$734 | \$795 | 184 | 997 | \$1,572 |  | \$0 | \$0 | \$0 | \$2,367 |
| Kuwait | 329 | 2,171 | \$3,520 | \$1,685 | \$1,835 | 5 | 4 | \$2 |  | \$0 | \$0 | \$0 | \$1,837 |
| Lebanon | 288 | 1,224 | \$1,839 | \$822 | \$1,017 | 96 | 722 | \$1,702 |  | \$0 | \$0 | \$0 | \$2,719 |
| Oman | 135 | 1,076 | \$1,641 | \$583 | \$1,058 | 12 | 140 | \$182 |  | \$0 | \$0 | \$0 | \$1,240 |
| Qatar | 275 | 1,818 | \$2,867 | \$1,482 | \$1,385 | 34 | 172 | \$304 |  | \$0 | \$0 | \$0 | \$1,689 |
| Saudi Arabia | 3,023 | 24,577 | \$36,256 | \$16,243 | \$20,013 | 1,309 | 7,576 | \$13,447 |  | \$0 | \$0 | \$0 | \$33,460 |
| Syria | 113 | 848 | \$985 | \$544 | \$441 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$441 |
| United Arab Emirates | 1,762 | 11,787 | \$17,210 | \$6,776 | \$10,434 | 8 | 560 | \$137 |  | \$0 | \$0 | \$0 | \$10,571 |
| Yemen | 26 | 309 | \$448 | \$223 | \$225 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$225 |
| Middle East | 7,542 | 56,002 | \$84,128 | \$39,691 | \$44,437 | 3,132 | 19,373 | \$28,589 |  | \$0 | \$0 | \$0 | \$73,026 |
| Anguilla | 80 | 1,122 | \$700 | \$542 | \$158 | 57 | 101 | \$206 |  | \$0 | \$0 | \$0 | \$364 |
| Antigua and Barbuda | 2,124 | 34,576 | \$23,761 | \$14,300 | \$9,461 | 4 | 13 | \$13 |  | \$0 | \$0 | \$0 | \$9,474 |
| Aruba | 10 | 42 | \$42 | \$27 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Bahamas, The | 188 | 1,410 | \$1,023 | \$1,124 | (\$101) | 454 | 1,481 | \$555 |  | \$0 | \$0 | \$0 | \$454 |
| Barbados | 22 | 262 | \$170 | \$118 | \$52 | 11 | 71 | \$66 |  | \$0 | \$0 | \$0 | \$118 |
| Bermuda | 1,097 | 5,201 | \$2,374 | \$1,809 | \$565 | 375 | 1,825 | \$657 |  | \$0 | \$0 | \$0 | \$1,222 |
| Cayman Islands | 217 | 1,295 | \$959 | \$212 | \$747 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$747 |
| Cuba | 6 | 10 | \$12 | \$6 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Dominica | 407 | 4,498 | \$2,963 | \$2,308 | \$655 | 5 | 8 | \$8 |  | \$0 | \$0 | \$0 | \$663 |
| Dominican Republic | 1,519 | 11,795 | \$13,516 | \$9,360 | \$4,156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,156 |
| French Overseas Departments | , |  | \$0 | \$0 | \$0 | 358 | 1,075 | \$780 |  | \$0 | \$0 | \$0 | \$780 |
| Grenada | 2,434 | 27,363 | \$18,162 | \$11,960 | \$6,202 | 1 | 6 | \$7 |  | \$0 | \$0 | \$0 | \$6,209 |
| Guadeloupe | 18 | 61 | \$99 | \$12 | \$87 | 892 | 2,907 | \$2,110 |  | \$0 | \$0 | \$0 | \$2,197 |
| Haiti | 160 | 1,342 | \$1,575 | \$828 | \$747 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$747 |
| Jamaica | 275 | 3,074 | \$2,769 | \$1,458 | \$1,311 | 109 | 869 | \$660 |  | \$0 | \$0 | \$0 | \$1,971 |
| Montserrat | 280 | 2,198 | \$1,413 | \$1,028 | \$385 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$385 |

TABLE A6: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Netherlands Antilles | 202 | 1,300 | \$1,664 | \$771 | \$893 | 165 | 6,183 | \$4,658 |  | \$0 | \$0 | \$0 | \$5,551 |
| Saint Kitts and Nevis | 50 | 264 | \$156 | \$104 | \$52 | 4 | 25 | \$25 |  | \$0 | \$0 | \$0 | \$77 |
| Saint Lucia | 179 | 1,275 | \$801 | \$509 | \$292 | 6 | 11 | \$11 |  | \$0 | \$0 | \$0 | \$303 |
| Saint Vincent and the Grenadines | 27 | 159 | \$80 | \$169 | (\$89) | 2 | 11 | \$11 |  | \$0 | \$0 | \$0 | (\$78) |
| Trinidad and Tobago | 517 | 5,236 | \$2,567 | \$6,562 | (\$3,995) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,995) |
| Turks and Caicos Islands | 14 | 83 | \$59 | \$32 | \$27 | 13 | 42 | \$28 |  | \$0 | \$0 | \$0 | \$55 |
| Virgin Islands, British | 30 | 143 | \$94 | \$135 | (\$41) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$41) |
| Puerto Rico | 7,455 | 66,479 | \$9,950 | \$5,639 | \$4,311 | 1,070 | 10,105 | \$3,693 |  | \$0 | \$0 | \$0 | \$8,004 |
| U.S. Virgin Islands | 1,108 | 8,117 | \$1,303 | \$451 | \$852 | 1,068 | 10,763 | \$4,130 |  | \$0 | \$0 | \$0 | \$4,982 |
| Caribbean | 18,419 | 177,305 | \$86,212 | \$59,464 | \$26,748 | 4,594 | 35,496 | \$17,618 |  | \$0 | \$0 | \$0 | \$44,366 |
| Belize | 20 | 64 | \$108 | \$61 | \$47 | 11 | 33 | \$16 |  | \$0 | \$0 | \$0 | \$63 |
| Canada | 40,431 | 293,139 | \$128,074 | \$28,462 | \$99,612 | 10,807 | 82,608 | \$41,304 |  | \$0 | \$0 | \$0 | \$140,916 |
| Costa Rica | 96 | 704 | \$958 | \$274 | \$684 | 54 | 113 | \$97 |  | \$0 | \$0 | \$0 | \$781 |
| El Salvador | 122 | 1,236 | \$1,795 | \$371 | \$1,424 | 9 | 19 | \$23 |  | \$0 | \$0 | \$0 | \$1,447 |
| Guatemala | 110 | 756 | \$1,281 | \$387 | \$894 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$894 |
| Honduras | 217 | 1,391 | \$2,159 | \$1,416 | \$743 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$743 |
| Mexico | 3,037 | 31,580 | \$19,280 | \$11,045 | \$8,235 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,235 |
| Nicaragua | 144 | 1,276 | \$1,649 | \$502 | \$1,147 | 8 | 39 | \$92 |  | \$0 | \$0 | \$0 | \$1,239 |
| Panama | 2,759 | 14,194 | \$21,575 | \$6,744 | \$14,831 | 3,029 | 8,264 | \$9,879 |  | \$0 | \$0 | \$0 | \$24,710 |
| Saint Pierre and Miquelon |  |  | \$0 | \$0 | \$0 | 228 | 911 | \$661 |  | \$0 | \$0 | \$0 | \$661 |
| Alaska | 11,234 | 127,636 | \$22,415 | \$12,126 | \$10,289 | 2,159 | 21,877 | \$2,574 |  | \$0 | \$0 | \$0 | \$12,863 |
| United States (conterminous) | 4,340,468 | 33,981,649 | \$6,499,100 | \$2,739,118 | \$3,759,982 | 7,678,639 | 66,123,986 | \$6,641,185 |  | \$251,439 | \$204,566 | \$46,873 | \$10,448,040 |
| North and Central America | 4,398,638 | 34,453,625 | \$6,698,394 | \$2,800,506 | \$3,897,888 | 7,694,944 | 66,237,850 | \$6,695,831 |  | \$251,439 | \$204,566 | \$46,873 | \$10,640,592 |
| Argentina | 332 | 2,866 | \$3,933 | \$1,087 | \$2,846 | 450 | 1,903 | \$147 |  | \$0 | \$0 | \$0 | \$2,993 |
| Bolivia | 87 | 645 | \$789 | \$539 | \$250 | 4 | 34 | \$37 |  | \$0 | \$0 | \$0 | \$287 |
| Brazil | 999 | 5,704 | \$6,671 | \$1,377 | \$5,294 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,294 |
| Chile | 258 | 1,236 | \$2,474 | \$925 | \$1,549 | 3 | 68 | \$43 |  | \$0 | \$0 | \$0 | \$1,592 |
| Colombia | 344 | 2,975 | \$4,029 | \$965 | \$3,064 | 119 | 573 | \$572 |  | \$0 | \$0 | \$0 | \$3,636 |
| Ecuador | 287 | 2,041 | \$2,089 | \$8,375 | (\$6,286) | 17 | 69 | \$124 |  | \$0 | \$0 | \$0 | (\$6,162) |
| French Guiana | 1 | 11 | \$46 | \$8 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Guyana | 1,620 | 15,248 | \$14,233 | \$8,747 | \$5,486 | 2 | 2 | \$3 |  | \$0 | \$0 | \$0 | \$5,489 |
| Paraguay | 47 | 474 | \$700 | \$185 | \$515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$515 |
| Peru | 569 | 5,443 | \$7,249 | \$4,866 | \$2,383 | 96 | 141 | \$152 |  | \$0 | \$0 | \$0 | \$2,535 |
| Suriname | 47 | 402 | \$605 | \$328 | \$277 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$277 |
| Uruguay | 1 |  | \$1 | \$1 | \$0 | 4 | 56 | \$98 |  | \$0 | \$0 | \$0 | \$98 |
| Venezuela | 174 | 1,169 | \$1,923 | \$821 | \$1,102 | 47 | 153 | \$125 |  | \$0 | \$0 | \$0 | \$1,227 |
| South America | 4,766 | 38,215 | \$44,742 | \$28,224 | \$16,518 | 742 | 2,999 | \$1,301 |  | \$0 | \$0 | \$0 | \$17,819 |
| Bangladesh | 632 | 1,984 | \$5,227 | \$1,211 | \$4,016 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,016 |
| Bhutan | 2 |  | \$5 | \$2 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Brunei | 155 | 1,047 | \$937 | \$410 | \$527 | 630 | 2,887 | \$4,942 |  | \$0 | \$0 | \$0 | \$5,469 |
| Burma | 1,600 | 13,002 | \$11,332 | \$14,202 | $(\$ 2,870)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,870)$ |
| Cambodia | 205 | 652 | \$1,086 | \$539 | \$547 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$547 |
| Chagos Archipelago | 452 | 4,435 | \$4,426 | \$5,464 | $(\$ 1,038)$ | 918 | 2,970 | \$2,969 |  | \$0 | \$0 | \$0 | \$1,931 |
| China | 48,235 | 378,474 | \$387,861 | \$162,458 | \$225,403 | 19,076 | 67,188 | \$79,729 |  | \$0 | \$0 | \$0 | \$305,132 |
| Hong Kong | 96,305 | 368,294 | \$279,858 | \$29,223 | \$250,635 | 14,528 | 53,563 | \$6,376 |  | \$0 | \$0 | \$0 | \$257,011 |
| India | 9,881 | 72,868 | \$89,009 | \$56,573 | \$32,436 | 4,213 | 16,051 | \$12,563 |  | \$0 | \$0 | \$0 | \$44,999 |
| Indonesia | 16,064 | 85,009 | \$104,828 | \$36,379 | \$68,449 | 7,694 | 26,959 | \$38,238 |  | \$0 | \$0 | \$0 | \$106,687 |

TABLE A6: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Japan | 846,090 | 3,889,536 | \$3,193,533 | \$457,703 | \$2,735,830 | 808,384 | 3,452,488 | \$406,214 |  | \$0 | \$0 | \$0 | \$3,142,044 |
| Korea, North | 1 | 5 | \$7 | \$4 | \$3 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Korea, South | 267,568 | 1,537,840 | \$1,078,593 | \$422,160 | \$656,433 | 384,442 | 1,452,859 | \$422,851 |  | \$0 | \$0 | \$0 | \$1,079,284 |
| Laos | 122 | 646 | \$911 | \$395 | \$516 | 60 | 100 | \$172 |  | \$0 | \$0 | \$0 | \$688 |
| Macau | 2,320 | 9,696 | \$5,413 | \$3,036 | \$2,377 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$2,377 |
| Malaysia | 9,811 | 48,986 | \$51,483 | \$13,258 | \$38,225 | 1,217 | 4,266 | \$616 |  | \$0 | \$0 | \$0 | \$38,841 |
| Maldives | 33 | 180 | \$215 | \$100 | \$115 | 2 | 4 | \$7 |  | \$0 | \$0 | \$0 | \$122 |
| Mongolia | 23 | 141 | \$235 | \$119 | \$116 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$116 |
| Nepal | 141 | 510 | \$1,035 | \$516 | \$519 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$519 |
| Pakistan | 3,054 | 37,167 | \$57,023 | \$23,226 | \$33,797 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,797 |
| Philippines | 1,162,895 | 10,167,203 | \$6,783,764 | \$2,673,332 | \$4,110,432 | 267,584 | 1,015,534 | \$295,747 |  | \$0 | \$0 | \$0 | \$4,406,179 |
| Singapore | 51,383 | 216,675 | \$166,963 | \$49,081 | \$117,882 | 45,419 | 149,104 | \$36,389 |  | \$0 | \$0 | \$0 | \$154,271 |
| Sri Lanka | 960 | 6,911 | \$10,751 | \$3,179 | \$7,572 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,572 |
| Taiwan | 115,084 | 530,106 | \$349,260 | \$100,435 | \$248,825 | 60,702 | 208,428 | \$118,465 |  | \$0 | \$0 | \$0 | \$367,290 |
| Thailand | 16,488 | 105,162 | \$97,843 | \$33,304 | \$64,539 | 10,090 | 38,803 | \$23,591 |  | \$0 | \$0 | \$0 | \$88,130 |
| Vietnam | 13,981 | 149,078 | \$117,141 | \$111,616 | \$5,525 | 2,827 | 7,661 | \$2,983 |  | \$0 | \$0 | \$0 | \$8,508 |
| Asia | 2,663,485 | 17,625,611 | \$12,798,739 | \$4,197,925 | \$8,600,814 | 1,627,786 | 6,498,865 | \$1,451,852 |  | \$0 | \$0 | \$0 | \$10,052,666 |
| Australia | 77,079 | 464,075 | \$329,052 | \$98,913 | \$230,139 | 54,780 | 317,121 | \$95,143 |  | \$0 | \$0 | \$0 | \$325,282 |
| Cook Islands | 284 | 1,233 | \$1,641 | \$1,154 | \$487 | 265 | 1,579 | \$1,271 |  | \$0 | \$0 | \$0 | \$1,758 |
| Fiji | 5,880 | 33,036 | \$35,745 | \$18,808 | \$16,937 | 6,309 | 22,526 | \$22,062 |  | \$0 | \$0 | \$0 | \$38,999 |
| French Polynesia | 2,392 | 13,415 | \$22,107 | \$6,521 | \$15,586 | 1,778 | 8,874 | \$11,091 |  | \$0 | \$0 | \$0 | \$26,677 |
| Kiribati | 652 | 2,216 | \$4,489 | \$2,024 | \$2,465 | 147 | 459 | \$1,416 |  | \$0 | \$0 | \$0 | \$3,881 |
| Marshall Islands | 28,954 | 119,890 | \$129,890 | \$68,080 | \$61,810 | 27,500 | 103,913 | \$73,851 |  | \$0 | \$0 | \$0 | \$135,661 |
| Micronesia, Federated States of | 183,256 | 1,002,752 | \$980,135 | \$456,082 | \$524,053 | 98,111 | 406,823 | \$172,554 |  | \$0 | \$0 | \$0 | \$696,607 |
| Nauru | 2,325 | 7,340 | \$13,883 | \$8,012 | \$5,871 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,871 |
| New Caledonia | 3,925 | 17,082 | \$33,440 | \$8,730 | \$24,710 | 4,143 | 20,711 | \$22,989 |  | \$0 | \$0 | \$0 | \$47,699 |
| New Zealand | 16,179 | 75,959 | \$56,369 | \$6,002 | \$50,367 | 1,637 | 8,694 | \$1,158 |  | \$0 | \$0 | \$0 | \$51,525 |
| Niue | 616 | 4,609 | \$6,302 | \$6,302 | \$0 | 46 | 211 | \$158 |  | \$0 | \$0 | \$0 | \$158 |
| Norfolk Island | 275 | 1,144 | \$1,154 | \$467 | \$687 | 194 | 387 | \$316 |  | \$0 | \$0 | \$0 | \$1,003 |
| Pacific Islands (Palau) | 91,937 | 445,657 | \$656,310 | \$223,992 | \$432,318 | 67,952 | 237,340 | \$116,051 |  | \$31,627 | \$32,054 | (\$427) | \$547,942 |
| Papua New Guinea | 4,158 | 12,864 | \$15,804 | \$3,932 | \$11,872 | 337 | 1,158 | \$1,810 |  | \$0 | \$0 | \$0 | \$13,682 |
| Solomon Islands | 830 | 5,522 | \$12,889 | \$4,977 | \$7,912 | 3 | 31 | \$41 |  | \$0 | \$0 | \$0 | \$7,953 |
| Tonga | 248 | 1,049 | \$1,601 | \$658 | \$943 | 291 | 1,069 | \$909 |  | \$0 | \$0 | \$0 | \$1,852 |
| Tuvalu | 25 | 140 | \$171 | \$149 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Vanuatu | 556 | 3,849 | \$8,383 | \$6,442 | \$1,941 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,941 |
| Wallis and Futuna |  |  | \$0 | \$0 | \$0 | 210 | 1,052 | \$1,760 |  | \$0 | \$0 | \$0 | \$1,760 |
| Western Samoa | 638 | 2,594 | \$3,134 | \$1,340 | \$1,794 | 2 | 39 | \$63 |  | \$0 | \$0 | \$0 | \$1,857 |
| American Samoa | 5,677 | 40,557 | \$35,183 | \$11,227 | \$23,956 | 60 | 178 | \$313 |  | \$0 | \$0 | \$0 | \$24,269 |
| Hawaii | 548,996 | 3,612,968 | \$765,876 | \$328,184 | \$437,692 | 188,378 | 1,232,297 | \$130,588 |  | \$0 | \$0 | \$0 | \$568,280 |
| Northern Mariana Islands | 661,567 | 3,284,177 | \$743,579 | \$83,430 | \$660,149 | 56,605 | 229,628 | \$28,704 |  | \$61,766 | \$60,895 | \$871 | \$689,724 |
| Oceania | 1,636,449 | 9,152,128 | \$3,857,137 | \$1,345,426 | \$2,511,711 | 508,748 | 2,594,090 | \$682,248 | 542,609 | \$93,393 | \$92,949 | \$444 | \$3,194,403 |
| Armenia | 45 | 268 | \$146 | \$136 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Bosnia and Herzegovina | 1 | 2 | \$1 | \$0 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Bulgaria | 700 | 3,323 | \$1,832 | \$823 | \$1,009 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,009 |
| Croatia | 224 | 1,279 | \$1,635 | \$307 | \$1,328 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,328 |
| Czech Republic | 89 | 543 | \$874 | \$323 | \$551 | 39 | 114 | \$243 |  | \$0 | \$0 | \$0 | \$794 |
| Hungary | 145 | 975 | \$900 | \$237 | \$663 | 89 | 352 | \$152 |  | \$0 | \$0 | \$0 | \$815 |
| Kazakhstan | 7 | 45 | \$35 | \$24 | \$11 | 7 | 4 | \$6 |  | \$0 | \$0 | \$0 | \$17 |
| Kyrgyzstan | 3 | 79 | \$229 | \$50 | \$179 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$179 |

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TABLE A6: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Payout } \\ \text { to Foreign } \\ \text { Carriers } \\ \hline \end{gathered}$ | Retained Revenue |  |
| Latvia | 16 | 89 | \$37 | \$18 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| Lithuania | 307 | 1,333 | \$427 | \$478 | (\$51) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$51) |
| Moldova | 30 | 77 | \$20 | \$16 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Poland | 337 | 4,195 | \$5,367 | \$932 | \$4,435 | 27 | 285 | \$435 |  | \$0 | \$0 | \$0 | \$4,870 |
| Romania | 99 | 848 | \$1,615 | \$926 | \$689 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$689 |
| Russia | 1,698 | 11,547 | \$13,134 | \$5,766 | \$7,368 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,368 |
| Serbia | 33 | 201 | \$49 | \$37 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Slovenia | 6 | 59 | \$104 | \$12 | \$92 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92 |
| Ukraine | 92 | 844 | \$1,215 | \$230 | \$985 | 9 | 55 | \$123 |  | \$0 | \$0 | \$0 | \$1,108 |
| Eastern Europe | 3,832 | 25,707 | \$27,620 | \$10,315 | \$17,305 | 171 | 810 | \$959 |  | \$0 | \$0 | \$0 | \$18,264 |
| Maritime - Atlantic | 133 | 675 | \$4,994 | \$3,611 | \$1,383 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,383 |
| Maritime - other oceans | 325 | 1,023 | \$6,761 | \$5,107 | \$1,654 | 486 | 320 | \$44 |  | \$0 | \$0 | \$0 | \$1,698 |
| Maritime - Pacific | 6,835 | 16,596 | \$146,016 | \$110,102 | \$35,914 | 1,232 | 2,712 | \$345 |  | \$0 | \$0 | \$0 | \$36,259 |
| Other Regions | 7,293 | 18,294 | \$157,771 | \$118,820 | \$38,951 | 1,718 | 3,032 | \$389 |  | \$0 | \$0 | \$0 | \$39,340 |
| Total for Foreign Points | 3,254,566 | 20,923,293 | \$16,233,915 | \$5,518,886 | \$10,715,029 | 1,921,747 | 7,796,665 | \$2,111,915 |  | \$31,627 | \$32,054 | (\$427) | \$12,826,517 |
| Total for U.S. Points | 5,576,505 | 41,121,583 | \$8,077,406 | \$3,180,175 | \$4,897,231 | 7,927,979 | 67,628,834 | \$6,811,187 |  | \$313,205 | \$265,461 | \$47,744 | \$11,756,162 |
| WORLD TOTAL | 8,831,071 | 62,044,876 | \$24,311,321 | \$8,699,061 | \$15,612,260 | 9,849,726 | 75,425,499 | \$8,923,102 |  | \$344,832 | \$297,515 | \$47,317 | \$24,582,679 |

1999 Annual data SECTION 43.61 International Traffic Data for U.S. Virgin Islands: All Settlement Arrangements
TABLE A7: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \\ & \hline \end{aligned}$ | Retained Revenue |  |
| Andorra | 111 | 435 | \$675 | \$130 | \$545 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$545 |
| Austria | 4,242 | 12,862 | \$12,201 | \$1,840 | \$10,361 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,361 |
| Belgium | 2,161 | 8,221 | \$10,457 | \$1,179 | \$9,278 | 646 | 3,082 | \$362 |  | \$0 | \$0 | \$0 | \$9,640 |
| Cyprus | 421 | 1,404 | \$1,708 | \$471 | \$1,237 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,237 |
| Denmark | 69,126 | 286,746 | \$57,297 | \$3,873 | \$53,424 | 3,499 | 15,905 | \$1,682 |  | \$0 | \$0 | \$0 | \$55,106 |
| Finland | 691 | 2,030 | \$2,202 | \$296 | \$1,906 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,906 |
| France | 20,203 | 59,183 | \$72,479 | \$6,179 | \$66,300 | 60 | 29,122 | \$2,838 |  | \$0 | \$0 | \$0 | \$69,138 |
| Germany | 23,716 | 99,558 | \$117,565 | \$11,393 | \$106,172 | 9,067 | 40,650 | \$4,392 |  | \$0 | \$0 | \$0 | \$110,564 |
| Gibraltar | 486 | 2,609 | \$1,642 | \$540 | \$1,102 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,102 |
| Greece | 6,767 | 21,583 | \$15,539 | \$5,879 | \$9,660 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,660 |
| Greenland | 43 | 115 | \$58 | \$4 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Iceland | 118 | 730 | \$960 | \$172 | \$788 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$788 |
| Ireland | 3,774 | 19,031 | \$21,620 | \$1,572 | \$20,048 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,048 |
| Italy | 28,928 | 69,756 | \$69,284 | \$8,011 | \$61,273 | 60 | 480 | \$302 |  | \$0 | \$0 | \$0 | \$61,575 |
| Liechtenstein | 56 | 179 | \$274 | \$26 | \$248 | 0 | - | \$0 |  | \$0 | \$0 | \$0 | \$248 |
| Luxembourg | 180 | 525 | \$696 | \$72 | \$624 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$624 |
| Malta | 203 | 1,221 | \$1,836 | \$230 | \$1,606 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,606 |
| Netherlands | 8,829 | 30,301 | \$36,623 | \$2,370 | \$34,253 | 5,490 | 20,993 | \$1,659 |  | \$0 | \$0 | \$0 | \$35,912 |
| Norway | 4,963 | 14,150 | \$16,944 | \$1,212 | \$15,732 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,732 |
| Portugal | 5,665 | 17,294 | \$10,705 | \$2,998 | \$7,707 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,707 |
| Spain | 20,124 | 84,002 | \$66,289 | \$8,548 | \$57,741 | 2,397 | 11,379 | \$1,891 |  | \$0 | \$0 | \$0 | \$59,632 |
| Sweden | 4,233 | 13,354 | \$12,859 | \$446 | \$12,413 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,413 |
| Switzerland | 6,685 | 16,811 | \$21,452 | \$2,597 | \$18,855 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,855 |
| Turkey | 23,202 | 101,512 | \$35,896 | \$31,996 | \$3,900 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,900 |
| United Kingdom | 102,885 | 593,062 | \$366,000 | \$37,680 | \$328,320 | 16,505 | 104,744 | \$249 |  | \$0 | \$0 | \$0 | \$328,569 |
| Western Europe | 337,812 | 1,456,674 | \$953,261 | \$129,714 | \$823,547 | 37,724 | 226,355 | \$13,375 |  | \$0 | \$0 | \$0 | \$836,922 |
| Algeria | 16 | 68 | \$120 | \$20 | \$100 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100 |
| Angola | 2 | 12 | \$30 | \$7 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Benin | 24 | 99 | \$31 | \$33 | (\$2) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2) |
| Botswana | 23 | 247 | \$577 | \$96 | \$481 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$481 |
| Burkina | 1 | 1 | \$4 | \$1 | \$3 | 10 | 43 | \$25 |  | \$0 | \$0 | \$0 | \$28 |
| Burundi | 1 | 1 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Cameroon | 116 | 748 | \$1,354 | \$479 | \$875 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$875 |
| Cape Verde | 6 | 16 | \$21 | \$10 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Chad | 46 | 402 | \$995 | \$691 | \$304 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$304 |
| Congo | 0 | 0 | \$0 | \$0 | \$0 | 7 | 25 | \$19 |  | \$0 | \$0 | \$0 | \$19 |
| Cote d'Ivoire | 165 | 894 | \$2,772 | \$872 | \$1,900 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,900 |
| Djibouti | 2 | 18 | \$58 | \$14 | \$44 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44 |
| Egypt | 1,188 | 5,495 | \$7,971 | \$3,222 | \$4,749 | 80 | 329 | \$181 |  | \$0 | \$0 | \$0 | \$4,930 |
| Equatorial Guinea | 3 | 44 | \$101 | \$22 | \$79 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$79 |
| Ethiopia | 83 | 774 | \$1,743 | \$729 | \$1,014 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,014 |
| Gabon | 38 | 195 | \$404 | \$140 | \$264 | 15 | 60 | \$25 |  | \$0 | \$0 | \$0 | \$289 |
| Gambia, The | 84 | 477 | \$1,323 | \$237 | \$1,086 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,086 |
| Ghana | 608 | 4,616 | \$10,490 | \$1,962 | \$8,528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,528 |
| Guinea | 4 | 29 | \$38 | \$6 | \$32 | 2 | 4 | \$2 |  | \$0 | \$0 | \$0 | \$34 |
| Guinea-Bissau | 6 | 42 | \$109 | \$45 | \$64 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$64 |
| Kenya | 654 | 3,608 | \$2,528 | \$2,335 | \$193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$193 |
| Liberia | 30 | 489 | \$759 | \$238 | \$521 | 10 | 53 | \$26 |  | \$0 | \$0 | \$0 | \$547 |
| Libya | 47 | 226 | \$58 | \$51 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Madagascar | 53 | 957 | \$2,429 | \$1,758 | \$671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$671 |

1999 Annual data SECTION 43.61 International Traffic Data for U.S. Virgin Islands: All Settlement Arrangements
TABLE A7: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Malawi | 9 | 40 | \$38 | \$23 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Mali | 4 | 28 | \$78 | \$21 | \$57 | 1 | 6 | \$5 |  | \$0 | \$0 | \$0 | \$62 |
| Mauritius | 141 | 783 | \$716 | \$1,174 | (\$458) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$458) |
| Morocco | 6,672 | 17,829 | \$7,775 | \$5,241 | \$2,534 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,534 |
| Mozambique | 3 | 37 | \$111 | \$27 | \$84 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84 |
| Namibia | 14 | 137 | \$338 | \$69 | \$269 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$269 |
| Nigeria | 586 | 2,950 | \$4,921 | \$1,949 | \$2,972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,972 |
| Reunion | 18 | 90 | \$262 | \$68 | \$194 | 12 | 61 | \$8 |  | \$0 | \$0 | \$0 | \$202 |
| Rwanda | 4 | 15 | \$16 | \$8 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Saint Helena | 5 | 24 | \$83 | \$24 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Sao Tome and Principe | 233 | 2,112 | \$5,569 | \$2,384 | \$3,185 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,185 |
| Senegal | 901 | 3,973 | \$7,707 | \$2,281 | \$5,426 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,426 |
| Seychelles | 4 | 10 | \$24 | \$7 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Sierra Leone | 23 | 408 | \$948 | \$285 | \$663 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$663 |
| Somalia | 1 | 6 | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| South Africa | 7,227 | 13,768 | \$20,408 | \$5,589 | \$14,819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,819 |
| Swaziland | 21 | 76 | \$143 | \$23 | \$120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$120 |
| Tanzania | 13 | 63 | \$45 | \$24 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Togo | 17 | 125 | \$236 | \$107 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Tunisia | 66 | 351 | \$374 | \$159 | \$215 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$215 |
| Uganda | 59 | 301 | \$649 | \$79 | \$570 | 9 | 46 | \$11 |  | \$0 | \$0 | \$0 | \$581 |
| Zambia | 113 | 1,155 | \$2,375 | \$564 | \$1,811 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,811 |
| Zimbabwe | 135 | 639 | \$1,249 | \$218 | \$1,031 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,031 |
| Africa | 19,469 | 64,378 | \$87,988 | \$33,295 | \$54,693 | 146 | 627 | \$302 |  | \$0 | \$0 | \$0 | \$54,995 |
| Bahrain | 147 | 945 | \$1,658 | \$541 | \$1,117 | 5 | 25 | \$14 |  | \$0 | \$0 | \$0 | \$1,131 |
| Iran | 300 | 3,289 | \$7,028 | \$3,269 | \$3,759 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,759 |
| Iraq | 8 | 61 | \$120 | \$61 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Israel | 10,420 | 51,960 | \$52,447 | \$10,238 | \$42,209 | 463 | 3,047 | \$541 |  | \$0 | \$0 | \$0 | \$42,750 |
| Sordan | 4,182 | 31,944 | \$50,546 | \$17,512 | \$33,034 | 10 | 54 | \$30 |  | \$0 | \$0 | \$0 | \$33,064 |
| Kuwait | 113 | 918 | \$1,532 | \$700 | \$832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$832 |
| Lebanon | 140 | 941 | \$2,552 | \$783 | \$1,769 | 19 | 126 | \$99 |  | \$0 | \$0 | \$0 | \$1,868 |
| Oman | 22 | 123 | \$110 | \$91 | \$19 | 125 | 575 | \$367 |  | \$0 | \$0 | \$0 | \$386 |
| Qatar | 818 | 361 | \$1,451 | \$537 | \$914 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$914 |
| Saudi Arabia | 1,604 | 7,277 | \$11,670 | \$6,282 | \$5,388 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,388 |
| Syria | 56 | 786 | \$1,742 | \$641 | \$1,101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,101 |
| United Arab Emirates | 36,840 | 22,805 | \$30,373 | \$14,830 | \$15,543 | 162 | 676 | \$557 |  | \$0 | \$0 | \$0 | \$16,100 |
| Yemen | 64 | 635 | \$420 | \$426 | (\$6) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6) |
| Middle East | 54,714 | 122,045 | \$161,649 | \$55,911 | \$105,738 | 784 | 4,503 | \$1,608 |  | \$0 | \$0 | \$0 | \$107,346 |
| Anguilla | 61,088 | 363,223 | \$415,748 | \$168,125 | \$247,623 | 2,106 | 16,350 | \$1,462 |  | \$0 | \$0 | \$0 | \$249,085 |
| Antigua and Barbuda | 155,458 | 1,091,665 | \$1,076,075 | \$508,180 | \$567,895 | 125,446 | 580,496 | \$275,958 |  | \$0 | \$0 | \$0 | \$843,853 |
| Aruba | 28,643 | 123,488 | \$92,237 | \$45,583 | \$46,654 | 3,840 | 13,216 | \$5,021 |  | \$0 | \$0 | \$0 | \$51,675 |
| Bahamas, The | 33,350 | 143,273 | \$107,568 | \$39,202 | \$68,366 | 8,807 | 35,847 | \$10,754 |  | \$0 | \$0 | \$0 | \$79,120 |
| Barbados | 77,062 | 368,933 | \$289,009 | \$182,104 | \$106,905 | 19,346 | 67,912 | \$33,958 |  | \$0 | \$0 | \$0 | \$140,863 |
| Bermuda | 5,832 | 26,695 | \$23,138 | \$11,257 | \$11,881 | 16 | 151 | \$60 |  | \$0 | \$0 | \$0 | \$11,941 |
| Cayman Islands | 7,527 | 28,882 | \$27,052 | \$10,940 | \$16,112 | 4,438 | 15,915 | \$6,233 |  | \$0 | \$0 | \$0 | \$22,345 |
| Cuba | 2,426 | 17,673 | \$22,322 | \$10,682 | \$11,640 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$11,640 |
| Dominica | 132,419 | 907,124 | \$1,033,589 | \$415,980 | \$617,609 | 101,445 | 441,886 | \$247,645 |  | \$0 | \$0 | \$0 | \$865,254 |
| Dominican Republic | 175,406 | 1,035,584 | \$751,434 | \$279,892 | \$471,542 | 406,215 | 1,372,251 | \$327,581 |  | \$0 | \$0 | \$0 | \$799,123 |
| French Overseas Departments | 1,925 | 5,887 | \$4,197 | \$1,300 | \$2,897 | 93 | 15,596 | \$4,497 |  | \$0 | \$0 | \$0 | \$7,394 |

1999 Annual data SECTION 43.61 International Traffic Data for U.S. Virgin Islands: All Settlement Arrangements
TABLE A7: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Grenada | 14,709 | 130,148 | \$141,695 | \$59,418 | \$82,277 | 1,516 | 6,598 | \$2,719 |  | \$0 | \$0 | \$0 | \$84,996 |
| Guadeloupe | 45,129 | 240,255 | \$244,003 | \$85,241 | \$158,762 | 196 | 19,593 | \$5,820 |  | \$0 | \$0 | \$0 | \$164,582 |
| Haiti | 8,274 | 46,257 | \$64,974 | \$26,015 | \$38,959 | 253 | 1,080 | \$594 |  | \$0 | \$0 | \$0 | \$39,553 |
| Tamaica | 27,845 | 191,042 | \$229,072 | \$115,980 | \$113,092 | 7,723 | 36,242 | \$22,652 |  | \$0 | \$0 | \$0 | \$135,744 |
| Montserrat | 9,432 | 66,818 | \$72,465 | \$31,138 | \$41,327 | 7,658 | 39,325 | \$23,582 |  | \$0 | \$0 | \$0 | \$64,909 |
| Netherlands Antilles | 76,066 | 367,398 | \$307,488 | \$136,167 | \$171,321 | 17,985 | 64,440 | \$18,957 |  | \$0 | \$0 | \$0 | \$190,278 |
| Saint Kitts and Nevis | 207,772 | 1,337,870 | \$1,414,830 | \$613,865 | \$800,965 | 106,295 | 499,850 | \$237,397 |  | \$0 | \$0 | \$0 | \$1,038,362 |
| Saint Lucia | 120,173 | 795,069 | \$759,699 | \$359,689 | \$400,010 | 57,671 | 230,855 | \$137,602 |  | \$0 | \$0 | \$0 | \$537,612 |
| Saint Vincent and the Grenadines | 17,309 | 120,105 | \$136,328 | \$55,029 | \$81,299 | 9,347 | 39,268 | \$17,652 |  | \$0 | \$0 | \$0 | \$98,951 |
| Trinidad and Tobago | 101,607 | 708,593 | \$740,247 | \$352,303 | \$387,944 | 57,014 | 268,901 | \$130,413 |  | \$0 | \$0 | \$0 | \$518,357 |
| Turks and Caicos Islands | 946 | 6,964 | \$8,109 | \$6,864 | \$1,245 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,245 |
| Virgin Islands, British | 605,730 | 2,813,182 | \$1,044,149 | \$424,801 | \$619,348 | 378,843 | 1,529,272 | \$107,069 |  | \$0 | \$0 | \$0 | \$726,417 |
| Puerto Rico | 1,081,208 | 4,501,875 | \$539,825 | \$115,528 | \$424,297 | 180,272 | 811,226 | \$0 |  | \$0 | \$0 | \$0 | \$424,297 |
| Caribbean | 2,997,336 | 15,438,003 | \$9,545,253 | \$4,055,283 | \$5,489,970 | 1,496,525 | 6,106,270 | \$1,617,626 |  | \$0 | \$0 | \$0 | \$7,107,596 |
| Belize | 1,471 | 14,285 | \$24,027 | \$10,298 | \$13,729 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,729 |
| Canada | 162,905 | 731,971 | \$499,855 | \$49,748 | \$450,107 | 202,116 | 893,683 | \$32,558 |  | \$0 | \$0 | \$0 | \$482,665 |
| Costa Rica | 11,928 | 31,660 | \$39,780 | \$10,659 | \$29,121 | 1,577 | 6,122 | \$1,905 |  | \$0 | \$0 | \$0 | \$31,026 |
| El Salvador | 1,032 | 8,726 | \$6,833 | \$2,747 | \$4,086 | 44 | 287 | \$115 |  | \$0 | \$0 | \$0 | \$4,201 |
| Guatemala | 1,612 | 8,244 | \$10,151 | \$3,043 | \$7,108 | 941 | 1,012 | \$349 |  | \$0 | \$0 | \$0 | \$7,457 |
| Honduras | 4,355 | 32,458 | \$31,247 | \$16,570 | \$14,677 | 363 | 1,581 | \$937 |  | \$0 | \$0 | \$0 | \$15,614 |
| Mexico | 9,554 | 46,279 | \$54,854 | \$15,164 | \$39,690 | 27,072 | 145,359 | \$36,853 |  | \$0 | \$0 | \$0 | \$76,543 |
| Nicaragua | 3,863 | 30,233 | \$20,521 | \$13,672 | \$6,849 | 366 | 1,933 | \$1,353 |  | \$0 | \$0 | \$0 | \$8,202 |
| Panama | 6,384 | 20,536 | \$34,105 | \$10,101 | \$24,004 | 7,593 | 30,430 | \$14,262 |  | \$0 | \$0 | \$0 | \$38,266 |
| United States (conterminous) | 5,741,206 | 25,835,428 | \$2,583,543 | \$0 | \$2,583,543 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,583,543 |
| North and Central America | 5,944,310 | 26,759,820 | \$3,304,916 | \$132,002 | \$3,172,914 | 240,072 | 1,080,407 | \$88,332 |  | \$0 | \$0 | \$0 | \$3,261,246 |
| Argentina | 14,752 | 52,957 | \$63,862 | \$19,130 | \$44,732 | 116 | 463 | \$162 |  | \$0 | \$0 | \$0 | \$44,894 |
| Bolivia | 289 | 2,818 | \$4,462 | \$1,558 | \$2,904 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,904 |
| Brazil | 8,558 | 43,026 | \$52,913 | \$12,407 | \$40,506 | 13 | 59 | \$13 |  | \$0 | \$0 | \$0 | \$40,519 |
| Chile | 1,696 | 7,450 | \$10,146 | \$2,526 | \$7,620 | 0 | 2,349 | \$822 |  | \$0 | \$0 | \$0 | \$8,442 |
| Colombia | 13,531 | 44,092 | \$39,109 | \$15,629 | \$23,480 | 510 | 2,325 | \$872 |  | \$0 | \$0 | \$0 | \$24,352 |
| Ecuador | 1,779 | 11,844 | \$12,100 | \$4,614 | \$7,486 | 23 | 112 | \$42 |  | \$0 | \$0 | \$0 | \$7,528 |
| French Guiana | 582 | 3,434 | \$5,149 | \$1,304 | \$3,845 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,845 |
| Guyana | 7,748 | 62,987 | \$89,821 | \$50,255 | \$39,566 | 36 | 237 | \$201 |  | \$0 | \$0 | \$0 | \$39,767 |
| Paraguay | 91 | 274 | \$388 | \$185 | \$203 | 1 | 55 | \$44 |  | \$0 | \$0 | \$0 | \$247 |
| Peru | 2,833 | 12,699 | \$12,003 | \$4,686 | \$7,317 | 16,933 | 96,719 | \$33,105 |  | \$0 | \$0 | \$0 | \$40,422 |
| Suriname | 740 | 6,590 | \$10,481 | \$6,405 | \$4,076 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,076 |
| Uruguay | 539 | 2,529 | \$2,865 | \$1,657 | \$1,208 | 1 | 6 | \$2 |  | \$0 | \$0 | \$0 | \$1,210 |
| Venezuela | 17,246 | 46,006 | \$46,307 | \$16,759 | \$29,548 | 3,385 | 12,246 | \$4,321 |  | \$0 | \$0 | \$0 | \$33,869 |
| South America | 70,384 | 296,706 | \$349,606 | \$137,115 | \$212,491 | 21,018 | 114,571 | \$39,584 |  | \$0 | \$0 | \$0 | \$252,075 |
| Brunei | 14 | 41 | \$75 | \$10 | \$65 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$65 |
| Burma | 7 | 28 | \$55 | \$58 | (\$3) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3) |
| Cambodia |  | 16 | \$27 | \$19 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Chagos Archipelago | 14 | 114 | \$242 | \$36 | \$206 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$206 |
| China | 1,269 | 3,503 | \$4,937 | \$2,181 | \$2,756 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,756 |
| Hong Kong | 2,870 | 10,644 | \$18,036 | \$2,774 | \$15,262 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,262 |
| India | 20,509 | 51,583 | \$54,892 | \$40,691 | \$14,201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,201 |
| Indonesia | 13,699 | 61,044 | \$35,645 | \$30,735 | \$4,910 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,910 |

1999 Annual data SECTION 43.61 International Traffic Data for U.S. Virgin Islands: All Settlement Arrangements
TABLE A7: All United States Carriers MESSAGE TELEPHoNe SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Japan | 3,582 | 11,921 | \$24,411 | \$1,621 | \$22,790 | 7,198 | 39,701 | \$4,059 |  | \$0 | \$0 | \$0 | \$26,849 |
| Korea, South | 1,942 | 8,046 | \$17,320 | \$2,895 | \$14,425 | 2,378 | 15,287 | \$5,438 |  | \$0 | \$0 | \$0 | \$19,863 |
| Laos | 3 | 41 | \$30 | \$5 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Macau | 49 | 142 | \$82 | \$70 | \$12 | 3 | 13 | \$6 |  | \$0 | \$0 | \$0 | \$18 |
| Malaysia | 764 | 4,136 | \$4,398 | \$1,501 | \$2,897 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,897 |
| Maldives | 7 | 29 | \$38 | \$21 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Mongolia | 3 | 18 | \$29 | \$7 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Nepal | 11 | 81 | \$170 | \$73 | \$97 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97 |
| Pakistan | 354 | 1,437 | \$2,699 | \$951 | \$1,748 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,748 |
| Philippines | 9,033 | 42,369 | \$40,071 | \$11,731 | \$28,340 | 520 | 3,876 | \$1,282 |  | \$0 | \$0 | \$0 | \$29,622 |
| Singapore | 1,992 | 3,858 | \$5,835 | \$1,061 | \$4,774 | 119 | 488 | \$90 |  | \$0 | \$0 | \$0 | \$4,864 |
| Sri Lanka | 1,225 | 6,397 | \$7,092 | \$1,741 | \$5,351 | 1 | 4 | \$3 |  | \$0 | \$0 | \$0 | \$5,354 |
| Taiwan | 622 | 1,552 | \$3,116 | \$475 | \$2,641 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,641 |
| Thailand | 1,612 | 7,509 | \$10,516 | \$3,502 | \$7,014 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,014 |
| Vietnam | 35 | 375 | \$319 | \$294 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Asia | 59,618 | 214,884 | \$230,035 | \$102,452 | \$127,583 | 10,219 | 59,369 | \$10,878 |  | \$0 | \$0 | \$0 | \$138,461 |
| Australia | 5,834 | 14,029 | \$21,757 | \$1,526 | \$20,231 | 2,483 | 13,585 | \$2,226 |  | \$0 | \$0 | \$0 | \$22,457 |
| Cook Islands | 6 | 10 | \$27 | \$8 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| Fiji | 142 | 269 | \$552 | \$209 | \$343 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$343 |
| French Polynesia | 70 | 223 | \$417 | \$233 | \$184 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$184 |
| Kiribati | 3 | 3 | \$6 | \$2 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Marshall Islands | 16 | 56 | \$76 | \$31 | \$45 | 4 | 18 | \$9 |  | \$0 | \$0 | \$0 | \$54 |
| Micronesia, Federated States of | 1 | 14 | \$34 | \$9 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| New Caledonia | 3 | 10 | \$21 | \$6 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| New Zealand | 2,744 | 5,286 | \$10,130 | \$555 | \$9,575 | 480 | 2,536 | \$283 |  | \$0 | \$0 | \$0 | \$9,858 |
| Niue | 701 | 5,766 | \$18,063 | \$8,377 | \$9,686 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,686 |
| Papua New Guinea | 24 | 47 | \$84 | \$22 | \$62 | 5 | 25 | \$13 |  | \$0 | \$0 | \$0 | \$75 |
| Solomon Islands | 3 | 35 | \$77 | \$35 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Tonga | 2 | 13 | \$13 | \$8 | \$5 | 1 | 4 | \$3 |  | \$0 | \$0 | \$0 | \$8 |
| Tuvalu | 515 | 2,756 | \$1,899 | \$1,473 | \$426 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$426 |
| Vanuatu | 892 | 9,656 | \$28,266 | \$25,296 | \$2,970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,970 |
| American Samoa | 0 | 0 | \$0 | \$0 | \$0 | 8 | 52 | \$12 |  | \$0 | \$0 | \$0 | \$12 |
| Guam | 1,083 | 10,718 | \$2,323 | \$4,114 | (\$1,791) | 678 | 3,049 | \$0 |  | \$0 | \$0 | \$0 | (\$1,791) |
| Northern Mariana Islands | 86 | 394 | \$122 | \$90 | \$32 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32 |
| Oceania | 12,125 | 49,285 | \$83,867 | \$41,994 | \$41,873 | 3,659 | 19,269 | \$2,546 |  | \$0 | \$0 | \$0 | \$44,419 |
| Albania | 1 | 7 | \$12 | \$1 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Armenia | 7 | 39 | \$67 | \$4 | \$63 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63 |
| Belarus | 130 | 1,047 | \$486 | \$411 | \$75 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75 |
| Bosnia and Herzegovina | 108 | 721 | \$1,026 | \$163 | \$863 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$863 |
| Bulgaria | 3,220 | 14,528 | \$5,920 | \$3,556 | \$2,364 | 13 | 83 | \$25 |  | \$0 | \$0 | \$0 | \$2,389 |
| Croatia | 2,505 | 14,202 | \$5,612 | \$3,639 | \$1,973 | 150 | 1,087 | \$286 |  | \$0 | \$0 | \$0 | \$2,259 |
| Czech Republic | 1,968 | 6,213 | \$7,838 | \$1,757 | \$6,081 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,081 |
| Estonia | 469 | 1,703 | \$2,941 | \$502 | \$2,439 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,439 |
| Hungary | 2,582 | 19,763 | \$6,792 | \$3,972 | \$2,820 | 10 | 56 | \$13 |  | \$0 | \$0 | \$0 | \$2,833 |
| Kazakhstan | 0 | 0 | \$0 | \$0 | \$0 | 2 | 10 | \$5 |  | \$0 | \$0 | \$0 | \$5 |
| Latvia | 73 | 346 | \$395 | \$81 | \$314 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$314 |
| Lithuania | 2,072 | 9,384 | \$3,975 | \$3,244 | \$731 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$731 |
| Moldova | 2 |  | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Poland | 1,009 | 6,287 | \$5,556 | \$1,493 | \$4,063 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,063 |

table A7: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Romania | 2,771 | 19,732 | \$7,777 | \$6,724 | \$1,053 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,053 |
| Russia | 4,115 | 8,192 | \$12,290 | \$3,464 | \$8,826 | 3 | 13 | \$4 |  | \$0 | \$0 | \$0 | \$8,830 |
| Serbia | 545 | 2,866 | \$2,044 | \$669 | \$1,375 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,375 |
| Slovakia | 310 | 1,909 | \$1,005 | \$447 | \$558 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$558 |
| Slovenia | 126 | 491 | \$272 | \$79 | \$193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$193 |
| Ukraine | 603 | 3,786 | \$3,544 | \$1,432 | \$2,112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,112 |
| Uzbekistan | 1 | 27 | \$38 | \$15 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Eastern Europe | 22,617 | 111,248 | \$67,591 | \$31,654 | \$35,937 | 178 | 1,249 | \$333 |  | \$0 | \$0 | \$0 | \$36,270 |
| Maritime - Atlantic | 35 | 153 | \$1,212 | \$479 | \$733 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$733 |
| Maritime - other oceans | 13 | 41 | \$273 | \$171 | \$102 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102 |
| Maritime - Pacific | 179 | 478 | \$2,915 | \$2,032 | \$883 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$883 |
| Other Regions | 227 | 672 | \$4,400 | \$2,682 | \$1,718 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,718 |
| Total for Foreign Points | 2,695,029 | 14,165,300 | \$11,662,753 | \$4,602,370 | \$7,060,383 | 1,629,367 | 6,798,293 | \$1,774,572 |  | \$0 | \$0 | \$0 | \$8,834,955 |
| Total for U.S. Points | 6,823,583 | 30,348,415 | \$3,125,813 | \$119,732 | \$3,006,081 | 180,958 | 814,327 | \$12 |  | \$0 | \$0 | \$0 | \$3,006,093 |
| WORLD TOTAL | 9,518,612 | 44,513,715 | \$14,788,566 | \$4,722,102 | \$10,066,464 | 1,810,325 | 7,612,620 | \$1,774,584 | 0 | \$0 | \$0 | \$0 | \$11,841,048 |

TABLE A8: ABS-CbN Telecom North America, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 2 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Austria | 49 | 234 | \$187 | \$37 | \$150 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$150 |
| Belgium | 73 | 241 | \$181 | \$34 | \$147 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$147 |
| Cyprus | 9 | 42 | \$52 | \$9 | \$43 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43 |
| Denmark | 41 | 171 | \$140 | \$22 | \$118 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$118 |
| Finland | 4 | 19 | \$14 | \$3 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| France | 128 | 677 | \$338 | \$74 | \$264 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$264 |
| Germany | 295 | 1,925 | \$1,058 | \$212 | \$846 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$846 |
| Greece | 9 | 57 | \$46 | \$18 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Iceland |  | 29 | \$25 | \$4 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Italy | 7,170 | 24,211 | \$20,579 | \$2,421 | \$18,158 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,158 |
| Luxembourg | 3 | 7 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Netherlands | 93 | 640 | \$422 | \$301 | \$121 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121 |
| Norway | 30 | 221 | \$144 | \$24 | \$120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$120 |
| Portugal | 3 | 9 | \$8 | \$2 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Spain | 110 | 605 | \$605 | \$97 | \$508 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$508 |
| Sweden | 22 | 165 | \$74 | \$18 | \$56 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56 |
| Switzerland | 243 | 1,508 | \$678 | \$211 | \$467 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$467 |
| Turkey | 7 | 21 | \$25 | \$6 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| United Kingdom | 1,098 | 13,463 | \$8,885 | \$538 | \$8,347 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,347 |
| Western Europe | 9,398 | 44,246 | \$33,466 | \$4,033 | \$29,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,433 |
| Algeria | 2 | 3 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Angola | 1 | 3 | \$6 | \$2 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Egypt | 13 | 37 | \$48 | \$23 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Ethiopia | 1 | 4 | \$8 | \$4 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Gambia, The | 2 | 8 | \$13 | \$3 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Kenya | 1 | 10 | \$15 | \$6 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Libya | 6 | 18 | \$30 | \$6 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Morocco | 7 | 25 | \$31 | \$10 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Nigeria | 13 | 30 | \$33 | \$20 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| South Africa | 5 | 12 | \$11 | \$5 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Zimbabwe | , | 1 | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Africa | 52 | 151 | \$201 | \$81 | \$120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$120 |
| Bahrain | 36,219 | 184,305 | \$51,605 | \$36,861 | \$14,744 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,744 |
| Iran | 4 | 25 | \$51 | \$20 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Israel | 50 | 275 | \$303 | \$36 | \$267 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$267 |
| Jordan | , | 8 | \$10 | \$6 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Kuwait | 47,297 | 205,605 | \$57,569 | \$53,457 | \$4,112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,112 |
| Lebanon | 9 | 22 | \$28 | \$13 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Oman | 8 | 41 | \$86 | \$21 | \$65 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$65 |
| Qatar | 20 | 104 | \$172 | \$51 | \$121 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121 |
| Saudi Arabia | 839 | 4,834 | \$6,043 | \$2,320 | \$3,723 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,723 |
| United Arab Emirates | 246 | 1,509 | \$1,811 | \$302 | \$1,509 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,509 |
| Yemen | 2 | 17 | \$23 | \$13 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Middle East | 84,697 | 396,745 | \$117,701 | \$93,100 | \$24,601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,601 |
| Dominica | 2 | 2 | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Grenada | 10 | 60 | \$66 | \$22 | \$44 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44 |
| Haiti | 4 | 4 | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A8: ABS-CbN Telecom North America, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| U.S. Virgin Islands | 5 | 6 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Caribbean | 21 | 72 | \$73 | \$26 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Belize | 7 | 13 | \$20 | \$7 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Canada | 179 | 1,233 | \$370 | \$62 | \$308 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$308 |
| Costa Rica | 7 | 18 | \$18 | \$6 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| El Salvador | 15 | 119 | \$119 | \$60 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Guatemala | 21 | 72 | \$79 | \$26 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| Honduras | 7 | 63 | \$66 | \$35 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Mexico | 237 | 1,454 | \$669 | \$291 | \$378 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$378 |
| Nicaragua | 6 | 17 | \$24 | \$8 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Panama | 69 | 288 | \$288 | \$121 | \$167 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$167 |
| North and Central America | 548 | 3,277 | \$1,653 | \$616 | \$1,037 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,037 |
| Argentina | 2 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Bolivia | 1 | 28 | \$39 | \$15 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Chile | 11 | 44 | \$46 | \$7 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Colombia | 138 | 797 | \$757 | \$383 | \$374 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$374 |
| Ecuador | 440 | 6,533 | \$7,513 | \$2,809 | \$4,704 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,704 |
| Guyana | 1 | 7 | \$11 | \$4 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Paraguay | 2 | 2 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Peru | 11 | 73 | \$66 | \$24 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Venezuela | 16 | 40 | \$28 | \$13 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| South America | 622 | 7,525 | \$8,464 | \$3,257 | \$5,207 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,207 |
| Afghanistan | 1 | 7 | \$14 | \$6 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Bangladesh | 1 | 4 | \$9 | \$3 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Brunei | 25 | 92 | \$133 | \$26 | \$107 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$107 |
| Cambodia | 3 | 9 | \$21 | \$8 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| China | 38 | 93 | \$149 | \$30 | \$119 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$119 |
| Hong Kong | 703 | 3,928 | \$2,357 | \$511 | \$1,846 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,846 |
| India | 30 | 62 | \$78 | \$35 | \$43 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43 |
| Indonesia | 76 | 278 | \$389 | \$131 | \$258 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$258 |
| Japan | 2,609 | 14,842 | \$8,163 | \$891 | \$7,272 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,272 |
| Korea, South | 151 | 705 | \$564 | \$49 | \$515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$515 |
| Laos | 2 | 3 | \$8 | \$3 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Macau | 28 | 76 | \$141 | \$12 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Malaysia | 148 | 541 | \$622 | \$108 | \$514 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$514 |
| Pakistan | 1 | 2 | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Philippines | 1,935,143 | 21,571,147 | \$5,576,499 | \$4,527,318 | \$1,049,181 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,049,181 |
| Singapore | 294 | 2,083 | \$1,042 | \$490 | \$552 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$552 |
| Sri Lanka | 5 | 10 | \$17 | \$8 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Taiwan | 488 | 3,515 | \$2,461 | \$352 | \$2,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,109 |
| Thailand | 129 | 383 | \$440 | \$96 | \$344 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$344 |
| Vietnam | 22 | 124 | \$229 | \$91 | \$138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138 |
| Asia | 1,939,897 | 21,597,904 | \$5,593,340 | \$4,530,170 | \$1,063,170 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,063,170 |
| Australia | 2,011 | 15,724 | \$8,963 | \$4,953 | \$4,010 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,010 |
| Cook Islands |  |  | \$8 | \$2 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Fiji | 11 | 42 | \$78 | \$24 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Marshall Islands | 71 | 190 | \$333 | \$68 | \$265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$265 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A8: ABS-CBN Telecom North America, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Micronesia, Federated States of | 20 | 44 | \$99 | \$20 | \$79 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$79 |
| New Caledonia | 1 | 4 | \$8 | \$3 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| New Zealand | 97 | 535 | \$348 | \$101 | \$247 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$247 |
| Papua New Guinea | 5 | 25 | \$35 | \$8 | \$27 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| American Samoa | 4 | 19 | \$32 | \$5 | \$27 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| Guam | 795 | 5,512 | \$827 | \$634 | \$193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$193 |
| Oceania | 3,018 | 22,098 | \$10,731 | \$5,818 | \$4,913 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,913 |
| Albania | 5 | 18 | \$26 | \$8 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Armenia | 2 | 22 | \$33 | \$14 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| Bulgaria | 4 | 16 | \$20 | \$6 | \$14 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14 |
| Croatia | 3 | 7 | \$8 | \$2 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Czech Republic | 8 | 36 | \$36 | \$8 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Hungary | 26 | 21 | \$20 | \$5 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Lithuania | 37 | 33 | \$50 | \$13 | \$37 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37 |
| Romania | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Russia | 10 | 25 | \$34 | \$10 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Slovakia | 2 | 11 | \$15 | \$3 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Eastern Europe | 98 | 190 | \$243 | \$70 | \$173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$173 |
| Total for Foreign Points | 2,037,547 | 22,066,671 | \$5,765,012 | \$4,636,531 | \$1,128,481 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,128,481 |
| Total for U.S. Points | 804 | 5,537 | \$860 | \$640 | \$220 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$220 |
| WORLD TOTAL | 2,038,351 | 22,072,208 | \$5,765,872 | \$4,637,171 | \$1,128,701 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,128,701 |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Congo | 0 | 0 | \$0 | \$0 | \$0 | 32,740 | 68,916 | \$8,270 |  | \$0 | \$0 | \$0 | \$8,270 |
| Africa | 0 | 0 | \$0 | \$0 | \$0 | 32,740 | 68,916 | \$8,270 |  | \$0 | \$0 | \$0 | \$8,270 |
| Total for Foreign Points | 0 | 0 | \$0 | \$0 | \$0 | 32,740 | 68,916 | \$8,270 |  | \$0 | \$0 | \$0 | \$8,270 |
| WORLD TOTAL | 0 | 0 | \$0 | \$0 | \$0 | 32,740 | 68,916 | \$8,270 |  | \$0 | \$0 | \$0 | \$8,270 |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE A10: American Samoa Telecomm. Authority MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \substack{\text { Number } \\ \text { of } \\ \text { Messages }} \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers |  | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| American Samoa <br> Carriers serving Misc. U.S. points | $\begin{aligned} & 1,760,171 \\ & 1,760,171 \\ & \hline \end{aligned}$ | $\begin{aligned} & 10,262,825 \\ & 10,262,825 \\ & \hline \end{aligned}$ | \$2,272,135 \$2,272,135 | $\begin{aligned} & \$ 2,333,907 \\ & \$ 2,333,907 \end{aligned}$ | $\begin{aligned} & (\$ 61,772) \\ & (\$ 61,772) \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,474,928 \\ & 1,474,928 \end{aligned}$ | $\begin{aligned} & 9,081,767 \\ & 9,081,767 \end{aligned}$ | $\begin{aligned} & \$ 2,166,946 \\ & \$ 2,166,946 \\ & \hline \end{aligned}$ |  | \$191 \$191 | $\$ 0$ $\$ 0$ | \$191 \$191 | $\begin{aligned} & \$ 2,105,365 \\ & \$ 2,105,365 \end{aligned}$ |
| Total for Foreign Points WORLD TOTAL | $\begin{aligned} & 1,760,171 \\ & 1,760,171 \end{aligned}$ | $\begin{aligned} & 10,262,825 \\ & 10,262,825 \end{aligned}$ | \$2,272,135 \$2,272,135 | $\begin{aligned} & \$ 2,333,907 \\ & \$ 2,333,907 \end{aligned}$ | $\begin{aligned} & (\$ 61,772) \\ & (\$ 61,772) \end{aligned}$ | $\begin{aligned} & 1,474,928 \\ & 1,474,928 \end{aligned}$ | $\begin{aligned} & 9,081,767 \\ & 9,081,767 \end{aligned}$ | $\begin{aligned} & \$ 2,166,946 \\ & \$ 2,166,946 \end{aligned}$ |  | \$191 $\$ 191$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 191 \\ & \$ 191 \end{aligned}$ | $\begin{aligned} & \$ 2,105,365 \\ & \$ 2,105,365 \end{aligned}$ |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A11: Andrew Telecom, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Spain | 0 | 0 | \$0 | \$0 | \$0 | 3,127,495 | 11,102,608 | \$555,130 |  | \$0 | \$0 | \$0 | \$555,130 |
| Western Europe | 0 | 0 | \$0 | \$0 | \$0 | 3,127,495 | 11,102,608 | \$555,130 |  | \$0 | \$0 | \$0 | \$555,130 |
| Mexico | 1,860,150 | 5,580,449 | \$844,786 | \$799,191 | \$45,595 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,595 |
| North and Central America | 1,860,150 | 5,580,449 | \$844,786 | \$799,191 | \$45,595 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,595 |
| Russia | 0 | 0 | \$0 | \$0 | \$0 | 914,292 | 3,485,596 | \$398,672 |  | \$0 | \$0 | \$0 | \$398,672 |
| Eastern Europe | 0 | 0 | \$0 | \$0 | \$0 | 914,292 | 3,485,596 | \$398,672 |  | \$0 | \$0 | \$0 | \$398,672 |
| Total for Foreign Points | 1,860,150 | 5,580,449 | \$844,786 | \$799,191 | \$45,595 | 4,041,787 | 14,588,204 | \$953,802 |  | \$0 | \$0 | \$0 | \$999,397 |
| WORLD TOTAL | 1,860,150 | 5,580,449 | \$844,786 | \$799,191 | \$45,595 | 4,041,787 | 14,588,204 | \$953,802 |  | \$0 | \$0 | \$0 | \$999,397 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A12: AT\&T Corp.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | C.S. <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 502 | 2,387 | \$3,164 | \$846 | \$2,318 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,318 |
| Austria | 5,724,682 | 29,416,739 | \$22,630,127 | \$2,273,988 | \$20,356,139 | 2,693,720 | 9,061,957 | \$1,264,722 |  | \$1,433,023 | \$930,516 | \$502,507 | \$22,123,368 |
| Belgium | 8,131,290 | 44,933,314 | \$37,771,074 | \$5,661,734 | \$32,109,340 | 5,330,899 | 16,128,111 | \$2,541,512 |  | \$152,213 | \$41,816 | \$110,397 | \$34,761,249 |
| Cyprus | 1,140,344 | 6,002,285 | \$5,813,673 | \$2,600,596 | \$3,213,077 | 583,844 | 1,246,795 | \$684,774 |  | \$8,950 | \$5,986 | \$2,964 | \$3,900,815 |
| Denmark | 4,475,418 | 22,447,533 | \$16,181,074 | \$2,956,746 | \$13,224,328 | 950,260 | 4,550,719 | \$773,730 |  | \$191,372 | \$147,624 | \$43,748 | \$14,041,806 |
| Finland | 2,699,485 | 14,831,588 | \$10,623,776 | \$2,033,688 | \$8,590,088 | 933,319 | 4,933,445 | \$842,746 |  | \$83,011 | \$51,939 | \$31,072 | \$9,463,906 |
| France | 25,744,858 | 138,106,434 | \$98,598,277 | \$18,490,591 | \$80,107,686 | 34,170,473 | 122,047,640 | \$9,553,361 |  | \$7,920,455 | \$5,243,944 | \$2,676,511 | \$92,337,558 |
| Germany | 137,434,787 | 582,836,928 | \$335,790,959 | \$27,056,724 | \$308,734,235 | 40,027,550 | 123,370,386 | \$13,458,517 |  | \$4,367,402 | \$446,828 | \$3,920,574 | \$326,113,326 |
| Gibraltar | 879,382 | 2,859,983 | \$672,903 | \$1,199,176 | $(\$ 526,273)$ | 609 | 3,102 | \$135,540 |  | \$86,256 | \$30,072 | \$56,184 | (\$334,549) |
| Greece | 13,263,397 | 89,777,274 | \$47,048,493 | \$16,550,722 | \$30,497,771 | 6,847,339 | 18,754,899 | \$5,126,980 |  | \$867,625 | \$399,457 | \$468,168 | \$36,092,919 |
| Greenland | 620 | 3,051 | \$2,699 | \$675 | \$2,024 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,024 |
| Iceland | 1,549,154 | 8,086,441 | \$7,463,429 | \$1,096,627 | \$6,366,802 | 313,550 | 3,001,405 | \$587,476 |  | \$46,165 | \$38,924 | \$7,241 | \$6,961,519 |
| Ireland | 11,591,615 | 85,310,342 | \$53,879,590 | \$5,460,766 | \$48,418,824 | 2,370,318 | 11,938,358 | \$2,916,127 |  | \$1,291,900 | \$878,873 | \$413,027 | \$51,747,978 |
| Italy | 61,087,269 | 279,998,269 | \$209,734,181 | \$44,962,913 | \$164,771,268 | 55,591,963 | 122,749,690 | \$5,246,766 |  | \$978,824 | \$423,162 | \$555,662 | \$170,573,696 |
| Liechtenstein | 671 | 2,597 | \$2,237 | \$544 | \$1,693 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,693 |
| Luxembourg | 1,972,517 | 7,087,493 | \$5,771,736 | \$846,058 | \$4,925,678 | 480,378 | 2,852,914 | \$477,869 |  | \$31,721 | \$18,217 | \$13,504 | \$5,417,051 |
| Malta | 1,691,342 | 7,819,277 | \$2,770,639 | \$1,004,297 | \$1,766,342 | 69,026 | 223,836 | \$163,361 |  | \$43,957 | \$33,036 | \$10,921 | \$1,940,624 |
| Netherlands | 20,456,462 | 98,607,905 | \$63,974,084 | \$3,589,401 | \$60,384,683 | 19,175,893 | 54,870,620 | \$3,407,600 |  | \$13,478,725 | \$11,933,155 | \$1,545,570 | \$65,337,853 |
| Norway | 6,002,371 | 32,291,191 | \$21,761,849 | \$2,563,301 | \$19,198,548 | 5,045,061 | 16,866,382 | \$1,459,554 |  | \$2,320,648 | \$1,436,125 | \$884,523 | \$21,542,625 |
| Portugal | 7,157,541 | 46,873,655 | \$27,348,995 | \$10,914,963 | \$16,434,032 | 1,025,857 | 4,448,033 | \$1,539,224 |  | \$579,161 | \$525,488 | \$53,673 | \$18,026,929 |
| Spain | 21,681,698 | 120,721,985 | \$100,529,945 | \$17,789,432 | \$82,740,513 | 14,751,763 | 39,801,271 | \$4,135,774 |  | \$3,928,124 | \$1,111,159 | \$2,816,965 | \$89,693,252 |
| Sweden | 13,628,661 | 66,484,288 | \$40,089,405 | \$1,724,974 | \$38,364,431 | 12,424,476 | 39,161,980 | \$1,976,199 |  | \$3,548,870 | \$1,446,940 | \$2,101,930 | \$42,442,560 |
| Switzerland | 14,482,134 | 82,823,391 | \$63,162,717 | \$15,729,971 | \$47,432,746 | 6,851,661 | 29,505,404 | \$4,034,548 |  | \$891,066 | \$712,514 | \$178,552 | \$51,645,846 |
| Turkey | 13,711,789 | 66,580,049 | \$41,898,657 | \$23,420,490 | \$18,478,167 | 3,101,759 | 8,616,658 | \$3,754,456 |  | \$37,337 | \$22,892 | \$14,445 | \$22,247,068 |
| United Kingdom | 135,137,519 | 838,519,072 | \$390,880,202 | \$83,645,475 | \$307,234,727 | 203,734,300 | 554,028,763 | \$34,110,806 |  | \$8,312,757 | \$7,273,776 | \$1,038,981 | \$342,384,514 |
| Western Europe | 509,645,508 | 2,672,423,471 | \$1,604,403,885 | \$291,574,698 | \$1,312,829,187 | 416,474,018 | 1,188,162,368 | \$98,191,642 | 135,268,733 | \$50,599,562 | \$33,152,443 | \$17,447,119 | \$1,428,467,948 |
| Algeria | 298,868 | 2,092,525 | \$1,962,356 | \$982,401 | \$979,955 | 212,052 | 1,071,752 | \$514,718 |  | \$136,663 | \$109,527 | \$27,136 | \$1,521,809 |
| Angola | 548,283 | 2,448,068 | \$1,640,219 | \$846,576 | \$793,643 | 224,178 | 666,942 | \$514,305 |  | \$1,190,914 | \$832,750 | \$358,164 | \$1,666,112 |
| Benin | 266,589 | 1,317,161 | \$1,041,996 | \$705,135 | \$336,861 | 132,903 | 211,178 | \$95,735 |  | \$10,420 | \$0 | \$10,420 | \$443,016 |
| Botswana | 602,483 | 3,362,405 | \$1,193,641 | \$860,649 | \$332,992 | 291,405 | 1,015,173 | \$292,100 |  | \$80,124 | \$11,159 | \$68,965 | \$694,057 |
| Burkina | 153,104 | 731,737 | \$797,179 | \$423,368 | \$373,811 | 63,486 | 151,375 | \$106,627 |  | \$167,006 | \$67,091 | \$99,915 | \$580,353 |
| Burundi | 9 | 78 | \$187 | \$18 | \$169 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$169 |
| Cameroon | 352,894 | 1,945,485 | \$2,477,529 | \$1,652,561 | \$824,968 | 166,137 | 388,517 | \$564,018 |  | \$858,836 | \$360,535 | \$498,301 | \$1,887,287 |
| Cape Verde | 488,738 | 2,828,905 | \$2,627,930 | \$1,405,018 | \$1,222,912 | 113,425 | 324,426 | \$201,741 |  | \$73,494 | \$59,717 | \$13,777 | \$1,438,430 |
| Central African Republic | 7 | 31 | \$79 | \$12 | \$67 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$67 |
| Chad | 421 | 4,744 | \$12,797 | \$8,025 | \$4,772 | 6 | 30 | \$63 |  | \$0 | \$0 | \$0 | \$4,835 |
| Congo | 105,330 | 487,428 | \$1,013,914 | \$351,871 | \$662,043 | 44,002 | 86,248 | \$72,817 |  | \$1,793,630 | \$285,970 | \$1,507,660 | \$2,242,520 |
| Cote d'Ivoire | 938,848 | 4,496,218 | \$8,027,235 | \$3,501,998 | \$4,525,237 | 227,628 | 579,951 | \$1,832,071 |  | \$1,114,286 | \$796,627 | \$317,659 | \$6,674,967 |
| Djibouti | 60,372 | 288,259 | \$360,156 | \$216,215 | \$143,941 | 39,747 | 86,424 | \$98,149 |  | \$91,467 | \$52,731 | \$38,736 | \$280,826 |
| Egypt | 6,914,966 | 44,275,115 | \$55,619,720 | \$24,679,001 | \$30,940,719 | 774,368 | 2,892,295 | \$2,613,117 |  | \$2,634,519 | \$1,726,895 | \$907,624 | \$34,461,460 |
| Equatorial Guinea | 1,485 | 4,603 | \$9,768 | \$2,302 | \$7,466 | 32,735 | 203,920 | \$72,122 |  | \$2,361 | \$0 | \$2,361 | \$81,949 |
| Ethiopia | 964,678 | 6,496,004 | \$7,653,701 | \$5,010,859 | \$2,642,842 | 213,601 | 623,940 | \$736,323 |  | \$1,120,019 | \$754,708 | \$365,311 | \$3,744,476 |
| Gabon | 118,713 | 649,442 | \$1,236,248 | \$509,433 | \$726,815 | 44,873 | 224,367 | \$123,402 |  | \$1,036 | \$679 | \$357 | \$850,574 |
| Gambia, The | 345,764 | 2,240,218 | \$2,716,394 | \$891,424 | \$1,824,970 | 114,233 | 174,215 | \$200,734 |  | \$685,507 | \$611,679 | \$73,828 | \$2,099,532 |
| Ghana | 1,600,824 | 11,162,762 | \$12,255,198 | \$4,463,982 | \$7,791,216 | 478,558 | 713,795 | \$1,122,898 |  | \$1,572,309 | \$1,299,497 | \$272,812 | \$9,186,926 |
| Guinea | 361,119 | 1,966,845 | \$2,599,850 | \$1,257,360 | \$1,342,490 | 121,223 | 312,984 | \$570,513 |  | \$2,657,049 | \$2,611,349 | \$45,700 | \$1,958,703 |
| Guinea-Bissau | 13,775 | 88,900 | \$239,956 | \$102,412 | \$137,544 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$137,544 |
| Kenya | 1,125,842 | 8,161,832 | \$8,307,200 | \$4,657,670 | \$3,649,530 | 666,786 | 1,386,148 | \$805,110 |  | \$248,770 | \$213,721 | \$35,049 | \$4,489,689 |
| Lesotho | 27,625 | 173,819 | \$174,792 | \$70,893 | \$103,899 | 54,487 | 135,609 | \$62,735 |  | \$37,527 | \$24,136 | \$13,391 | \$180,025 |
| Liberia | 324,379 | 1,752,721 | \$1,500,770 | \$876,269 | \$624,501 | 218,690 | 1,104,956 | \$591,717 |  | \$878,075 | \$814,034 | \$64,041 | \$1,280,259 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A12: AT\&T Corp.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Libya | 146,255 | 652,863 | \$544,373 | \$17,592 | \$526,781 | 488 | 3,001 | \$68,426 |  | \$17,417 | \$80 | \$17,337 | \$612,544 |
| Madagascar | 185 | 2,174 | \$5,556 | \$3,944 | \$1,612 | 3 | 17 | \$22 |  | \$0 | \$0 | \$0 | \$1,634 |
| Malawi | 101,434 | 671,556 | \$473,396 | \$242,995 | \$230,401 | 86,208 | 230,177 | \$90,026 |  | \$24,314 | \$8,216 | \$16,098 | \$336,525 |
| Mali | 458,348 | 2,371,632 | \$4,466,144 | \$2,140,760 | \$2,325,384 | 83,611 | 203,900 | \$212,337 |  | \$724,421 | \$500,652 | \$223,769 | \$2,761,490 |
| Mauritania | 374,716 | 1,513,485 | \$976,320 | \$1,027,363 | (\$51,043) | 63 | 327 | \$206,498 |  | \$1,125,507 | \$522,335 | \$603,172 | \$758,627 |
| Mauritius | 1,355,666 | 6,399,928 | \$4,467,486 | \$4,311,259 | \$156,227 | 40,386 | 144,550 | \$421,087 |  | \$31,465 | \$21,607 | \$9,858 | \$587,172 |
| Morocco | 3,532,497 | 18,715,706 | \$13,500,019 | \$7,147,751 | \$6,352,268 | 649,204 | 2,872,500 | \$1,829,212 |  | \$897,699 | \$746,885 | \$150,814 | \$8,332,294 |
| Mozambique | 361,381 | 1,763,605 | \$1,064,840 | \$930,369 | \$134,471 | 32,679 | 163,870 | \$120,989 |  | \$239,777 | \$221,616 | \$18,161 | \$273,621 |
| Namibia | 82,327 | 542,321 | \$638,561 | \$245,173 | \$393,388 | 126,044 | 287,885 | \$266,100 |  | \$32,261 | \$1,211 | \$31,050 | \$690,538 |
| Niger | 112,577 | 606,703 | \$593,644 | \$339,166 | \$254,478 | 45,114 | 154,785 | \$100,815 |  | \$20,649 | \$9,995 | \$10,654 | \$365,947 |
| Nigeria | 4,094,201 | 30,749,641 | \$30,644,594 | \$18,662,657 | \$11,981,937 | 234,686 | 1,021,163 | \$699,241 |  | \$964,164 | \$719,278 | \$244,886 | \$12,926,064 |
| Reunion | 344 | 1,651 | \$3,459 | \$623 | \$2,836 | 12 | 61 | \$8 |  | \$0 | \$0 | \$0 | \$2,844 |
| Rwanda | 121 | 405 | \$1,012 | \$193 | \$819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$819 |
| Saint Helena | 24 | 105 | \$156 | \$50 | \$106 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$106 |
| Sao Tome and Principe | 1,261 | 10,981 | \$33,402 | \$8,385 | \$25,017 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,017 |
| Senegal | 2,215,380 | 12,066,162 | \$14,424,468 | \$6,888,512 | \$7,535,956 | 43,769 | 117,786 | \$889,710 |  | \$244,420 | \$137,960 | \$106,460 | \$8,532,126 |
| Seychelles | 236 | 1,808 | \$3,878 | \$335 | \$3,543 | 935 | 4,787 | \$858 |  | \$0 | \$0 | \$0 | \$4,401 |
| Sierra Leone | 921,974 | 5,719,946 | \$4,665,785 | \$4,210,056 | \$455,729 | 260,005 | 601,039 | \$1,208,896 |  | \$1,863,298 | \$1,234,492 | \$628,806 | \$2,293,431 |
| Somalia | 201,899 | 853,092 | \$577,851 | \$469,243 | \$108,608 | 11,282 | 7,164 | \$105,078 |  | \$1,161,887 | \$30,798 | \$1,131,089 | \$1,344,775 |
| South Africa | 10,222,863 | 51,988,152 | \$40,007,490 | \$18,124,633 | \$21,882,857 | 2,183,277 | 18,155,418 | \$5,816,274 |  | \$2,197,696 | \$1,025,907 | \$1,171,789 | \$28,870,920 |
| Sudan | 1,237,220 | 9,639,118 | \$5,769,412 | \$5,312,571 | \$456,841 | 303,473 | 302,563 | \$277,130 |  | \$1,047,742 | \$561,671 | \$486,071 | \$1,220,042 |
| Swaziland | 69,565 | 379,435 | \$408,395 | \$164,906 | \$243,489 | 46,454 | 117,335 | \$73,381 |  | \$146,945 | \$143,268 | \$3,677 | \$320,547 |
| Tanzania | 530,453 | 3,068,400 | \$3,736,874 | \$1,292,799 | \$2,444,075 | 62,812 | 299,560 | \$266,545 |  | \$482,605 | \$164,250 | \$318,355 | \$3,028,975 |
| Togo | 360,875 | 1,554,658 | \$1,976,901 | \$1,110,551 | \$866,350 | 56,721 | 286,740 | \$302,618 |  | \$362,752 | \$181,376 | \$181,376 | \$1,350,344 |
| Tunisia | 703,303 | 3,540,913 | \$3,474,269 | \$1,480,721 | \$1,993,548 | 309,052 | 928,407 | \$406,428 |  | \$79,898 | \$5,861 | \$74,037 | \$2,474,013 |
| Uganda | 805,849 | 4,111,146 | \$4,557,925 | \$1,115,044 | \$3,442,881 | 199,324 | 418,990 | \$230,776 |  | \$240,968 | \$131,360 | \$109,608 | \$3,783,265 |
| Zaire | 1,636,089 | 8,007,478 | \$7,756,957 | \$3,385,144 | \$4,371,813 | 11 | 64 | \$14,891 |  | \$988,901 | \$678,023 | \$310,878 | \$4,697,582 |
| Zambia | 414,694 | 2,362,178 | \$2,678,451 | \$993,402 | \$1,685,049 | 50,225 | 154,835 | \$164,656 |  | \$697,071 | \$614,955 | \$82,116 | \$1,931,821 |
| Zimbabwe | 1,023,838 | 5,593,928 | \$6,089,377 | \$2,098,230 | \$3,991,147 | 781,524 | 1,920,053 | \$825,249 |  | \$1,302,769 | \$1,122,743 | \$180,026 | \$4,996,422 |
| Africa | 46,580,691 | 269,864,475 | \$267,009,810 | \$135,199,879 | \$131,809,931 | 9,841,885 | 40,751,222 | \$25,788,266 | 38,980,202 | \$30,248,638 | \$19,417,344 | \$10,831,294 | \$168,429,491 |
| Bahrain | 1,809,570 | 9,013,464 | \$13,427,688 | \$4,892,900 | \$8,534,788 | 499,853 | 2,339,062 | \$1,810,818 |  | \$78,274 | \$36,393 | \$41,881 | \$10,387,487 |
| Iran | 5,623,121 | 39,664,021 | \$38,128,421 | \$34,478,670 | \$3,649,751 | 1,616,820 | 8,052,337 | \$8,514,885 |  | \$232,963 | \$167,511 | \$65,452 | \$12,230,088 |
| Iraq | 114,151 | 1,187,360 | \$1,934,143 | \$1,163,578 | \$770,565 | 131,034 | 662,217 | \$714,624 |  | \$574,664 | \$428,063 | \$146,601 | \$1,631,790 |
| Israel | 25,745,437 | 162,443,778 | \$109,078,406 | \$24,817,444 | \$84,260,962 | 44,080,453 | 113,206,003 | \$17,459,050 |  | \$150,136 | \$1,013 | \$149,123 | \$101,869,135 |
| Jordan | 3,087,043 | 22,509,535 | \$20,266,729 | \$12,269,889 | \$7,996,840 | 638,614 | 2,578,332 | \$2,255,561 |  | \$825,425 | \$531,594 | \$293,831 | \$10,546,232 |
| Kuwait | 1,852,024 | 15,185,299 | \$18,827,313 | \$3,934,155 | \$14,893,158 | 1,028,200 | 2,329,232 | \$341,713 |  | \$351,174 | \$273,279 | \$77,895 | \$15,312,766 |
| Lebanon | 1,974,896 | 15,341,254 | \$19,076,859 | \$11,853,353 | \$7,223,506 | 29,183 | 149,943 | \$1,924,645 |  | \$1,290,606 | \$703,081 | \$587,525 | \$9,735,676 |
| Oman | 895,351 | 3,897,714 | \$2,804,347 | \$2,524,618 | \$279,729 | 106,316 | 458,535 | \$944,689 |  | \$337,883 | \$184,309 | \$153,574 | \$1,377,992 |
| Qatar | 744,481 | 3,588,707 | \$3,337,399 | \$3,588,663 | $(\$ 251,264)$ | 281,509 | 1,422,524 | \$1,432,024 |  | \$221,548 | \$108,929 | \$112,619 | \$1,293,379 |
| Saudi Arabia | 7,973,921 | 39,115,644 | \$48,475,130 | \$25,861,017 | \$22,614,113 | 1,990,463 | 8,862,826 | \$7,254,915 |  | \$2,430,594 | \$1,043,509 | \$1,387,085 | \$31,256,113 |
| Syria | 1,753,880 | 10,456,104 | \$16,681,770 | \$7,064,446 | \$9,617,324 | 257,770 | 1,078,004 | \$904,449 |  | \$241,370 | \$146,935 | \$94,435 | \$10,616,208 |
| United Arab Emirates | 11,113,611 | 46,724,709 | \$32,898,806 | \$9,213,262 | \$23,685,544 | 3,164,518 | 13,168,613 | \$999,539 |  | \$4,101,053 | \$3,368,732 | \$732,321 | \$25,417,404 |
| Yemen | 637,398 | 6,592,460 | \$9,719,730 | \$4,836,169 | \$4,883,561 | 301,298 | 518,257 | \$562,130 |  | \$184 | \$101 | \$83 | \$5,445,774 |
| Middle East | 63,324,884 | 375,720,049 | \$334,656,741 | \$146,498,164 | \$188,158,577 | 54,126,031 | 154,825,885 | \$45,119,042 | 30,906,717 | \$10,835,874 | \$6,993,449 | \$3,842,425 | \$237,120,044 |
| Anguilla | 605,550 | 2,862,782 | \$2,392,517 | \$1,287,348 | \$1,105,169 | 168,936 | 669,486 | \$414,875 |  | \$26,591 | \$10,494 | \$16,097 | \$1,536,141 |
| Antigua and Barbuda | 2,471,453 | 17,250,357 | \$18,682,317 | \$7,809,956 | \$10,872,361 | 534,691 | 2,130,324 | \$1,143,483 |  | \$4,806 | \$3,604 | \$1,202 | \$12,017,046 |
| Aruba | 2,541,189 | 10,938,151 | \$12,457,524 | \$3,165,101 | \$9,292,423 | 1,068,735 | 2,524,084 | \$827,148 |  | \$849,929 | \$707,371 | \$142,558 | \$10,262,129 |
| Bahamas, The | 14,619,026 | 58,596,346 | \$38,094,733 | \$9,277,617 | \$28,817,116 | 3,660,920 | 10,273,179 | \$4,223,112 |  | \$3,005,330 | \$1,201,997 | \$1,803,333 | \$34,843,561 |
| Barbados | 3,829,098 | 19,922,982 | \$15,585,083 | \$9,952,728 | \$5,632,355 | 575,568 | 2,529,077 | \$2,033,979 |  | \$277,588 | \$207,005 | \$70,583 | \$7,736,917 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A12: AT\&T Corp.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bermuda | 4,743,012 | 20,732,749 | \$18,437,325 | \$3,237,887 | \$15,199,438 | 1,137,475 | 3,764,477 | \$1,888,168 |  | \$386,001 | \$202,954 | \$183,047 | \$17,270,653 |
| Cayman Islands | 3,230,942 | 13,508,156 | \$14,200,866 | \$2,302,596 | \$11,898,270 | 1,308,250 | 3,878,067 | \$1,370,835 |  | \$234,361 | \$143,227 | \$91,134 | \$13,360,239 |
| Cuba | 1,848,398 | 13,417,741 | \$11,856,474 | \$10,584,018 | \$1,272,456 | 16,384 | 49,309 | \$57,381 |  | \$54 | \$51 | \$3 | \$1,329,840 |
| Dominica | 1,267,614 | 8,425,528 | \$7,887,512 | \$3,518,946 | \$4,368,566 | 215,320 | 887,319 | \$549,989 |  | \$62,139 | \$50,764 | \$11,375 | \$4,929,930 |
| Dominican Republic | 8,313,762 | 53,201,482 | \$29,115,456 | \$10,865,294 | \$18,250,162 | 7,490,003 | 20,385,402 | \$3,492,641 |  | \$1,959,607 | \$1,302,955 | \$656,652 | \$22,399,455 |
| French Overseas Departments | 0 | 0 | \$0 | \$0 | \$0 | 15 | 15,306 | \$4,415 |  | \$0 | \$0 | \$0 | \$4,415 |
| Grenada | 3,757,496 | 29,000,579 | \$24,971,601 | \$11,822,020 | \$13,149,581 | 255,675 | 1,008,766 | \$561,578 |  | \$84,823 | \$76,744 | \$8,079 | \$13,719,238 |
| Guadeloupe | 76,108 | 320,233 | \$392,186 | \$113,527 | \$278,659 | 361,167 | 2,250,484 | \$634,360 |  | \$5,664,054 | \$5,148,184 | \$515,870 | \$1,428,889 |
| Haiti | 4,296,431 | 32,266,002 | \$25,639,132 | \$17,916,203 | \$7,722,929 | 365,717 | 1,121,209 | \$1,378,631 |  | \$601,748 | \$452,178 | \$149,570 | \$9,251,130 |
| Tamaica | 24,648,115 | 172,712,181 | \$134,435,064 | \$97,741,137 | \$36,693,927 | 11,266,927 | 39,489,997 | \$19,194,967 |  | \$53,726 | \$46,743 | \$6,983 | \$55,895,877 |
| Montserrat | 631,966 | 3,890,715 | \$4,887,491 | \$1,577,976 | \$3,309,515 | 52,888 | 217,143 | \$125,778 |  | \$13,789 | \$12,161 | \$1,628 | \$3,436,921 |
| Netherlands Antilles | 6,317,740 | 24,931,557 | \$11,929,386 | \$6,228,262 | \$5,701,124 | 2,835,281 | 4,686,047 | \$1,255,483 |  | \$3,041,665 | \$2,698,788 | \$342,877 | \$7,299,484 |
| Saint Kitts and Nevis | 964,622 | 5,724,743 | \$6,187,974 | \$2,101,691 | \$4,086,283 | 820,115 | 2,731,888 | \$1,253,082 |  | \$249,106 | \$191,124 | \$57,982 | \$5,397,347 |
| Saint Lucia | 1,175,094 | 7,025,142 | \$6,764,936 | \$3,089,690 | \$3,675,246 | 437,153 | 1,498,969 | \$744,636 |  | \$88,587 | \$82,820 | \$5,767 | \$4,425,649 |
| Saint Vincent and the Grenadines | 669,058 | 4,821,633 | \$4,217,078 | \$1,997,652 | \$2,219,426 | 225,850 | 815,979 | \$408,800 |  | \$1,761 | \$881 | \$880 | \$2,629,106 |
| Trinidad and Tobago | 9,935,937 | 75,073,932 | \$49,742,017 | \$33,229,118 | \$16,512,899 | 3,814,967 | 13,926,150 | \$7,170,558 |  | \$605,585 | \$595,114 | \$10,471 | \$23,693,928 |
| Turks and Caicos Islands | 1,286,876 | 6,212,835 | \$6,169,107 | \$2,569,489 | \$3,599,618 | 301,812 | 1,089,191 | \$780,957 |  | \$198,158 | \$112,425 | \$85,733 | \$4,466,308 |
| Virgin Islands, British | 2,069,822 | 7,015,671 | \$6,393,292 | \$2,182,630 | \$4,210,662 | 1,102,798 | 3,979,334 | \$1,403,246 |  | \$23,954 | \$10,685 | \$13,269 | \$5,627,177 |
| Caribbean | 99,299,309 | 587,851,497 | \$450,439,071 | \$242,570,886 | \$207,868,185 | 38,016,647 | 119,921,187 | \$50,918,102 | 15,254,865 | \$17,433,362 | \$13,258,269 | \$4,175,093 | \$262,961,380 |
| Belize | 1,507,956 | 10,748,974 | \$14,550,363 | \$4,691,190 | \$9,859,173 | 524,832 | 2,096,518 | \$1,394,922 |  | \$384,921 | \$363,247 | \$21,674 | \$11,275,769 |
| Canada | 454,441,000 | 2,123,458,284 | \$621,689,821 | \$96,192,387 | \$525,497,434 | 606,038,205 | 2,175,481,002 | \$60,225,437 |  | \$14,032,753 | \$7,513,227 | \$6,519,526 | \$592,242,397 |
| Costa Rica | 6,108,577 | 36,341,194 | \$35,784,789 | \$11,122,890 | \$24,661,899 | 3,602,882 | 10,943,999 | \$6,277,251 |  | \$2,712,410 | \$1,951,032 | \$761,378 | \$31,700,528 |
| El Salvador | 7,134,014 | 66,044,516 | \$57,137,248 | \$21,124,559 | \$36,012,689 | 2,715,673 | 10,410,733 | \$3,781,424 |  | \$545,896 | \$463,658 | \$82,238 | \$39,876,351 |
| Guatemala | 4,776,656 | 45,403,181 | \$44,495,073 | \$17,064,594 | \$27,430,479 | 2,165,220 | 7,951,611 | \$4,583,299 |  | \$136,851 | \$9,970 | \$126,881 | \$32,140,659 |
| Honduras | 9,052,430 | 77,657,629 | \$58,027,178 | \$37,468,832 | \$20,558,346 | 2,857,017 | 8,015,275 | \$4,913,489 |  | \$15,145 | \$11,797 | \$3,348 | \$25,475,183 |
| Mexico | 195,021,355 | 1,508,204,977 | \$819,040,725 | \$444,916,873 | \$374,123,852 | 167,159,043 | 542,565,782 | \$186,227,589 |  | \$11,837,056 | \$1,657,188 | \$10,179,868 | \$570,531,309 |
| Nicaragua | 3,435,613 | 28,812,038 | \$27,499,187 | \$13,301,870 | \$14,197,317 | 1,199,627 | 3,199,108 | \$2,099,009 |  | \$1,471,731 | \$860,579 | \$611,152 | \$16,907,478 |
| Panama | 5,616,840 | 30,905,722 | \$32,514,105 | \$12,559,499 | \$19,954,606 | 1,709,738 | 6,795,532 | \$3,769,771 |  | \$720,984 | \$470,799 | \$250,185 | \$23,974,562 |
| Saint Pierre and Miquelon | 3 | 13 | \$14 | \$7 | \$7 | 4 | 18 | \$2 |  | \$0 | \$0 | \$0 | \$9 |
| North and Central America | 687,094,444 | 3,927,576,528 | \$1,710,738,503 | \$658,442,701 | \$1,052,295,802 | 787,972,241 | 2,767,459,578 | \$273,272,193 | 84,017,808 | \$31,857,747 | \$13,301,497 | \$18,556,250 | \$1,344,124,245 |
| Argentina | 16,361,179 | 84,253,711 | \$78,600,535 | \$28,316,958 | \$50,283,577 | 4,302,999 | 20,935,010 | \$10,346,180 |  | \$539,362 | \$77,808 | \$461,554 | \$61,091,311 |
| Bolivia | 2,497,654 | 17,274,231 | \$17,986,471 | \$7,269,992 | \$10,716,479 | 720,128 | 2,500,934 | \$1,319,699 |  | \$329,466 | \$239,654 | \$89,812 | \$12,125,990 |
| Brazil | 32,333,902 | 209,139,630 | \$169,957,361 | \$56,467,666 | \$113,489,695 | 18,412,086 | 87,471,944 | \$21,608,522 |  | \$1,323,890 | \$655,048 | \$668,842 | \$135,767,059 |
| Chile | 6,811,079 | 38,997,020 | \$25,995,761 | \$13,541,060 | \$12,454,701 | 4,564,827 | 22,077,375 | \$9,054,035 |  | \$5,829,217 | \$376,132 | \$5,453,085 | \$26,961,821 |
| Colombia | 19,069,163 | 126,638,852 | \$106,403,497 | \$42,881,674 | \$63,521,823 | 5,807,730 | 22,705,590 | \$13,181,794 |  | \$748,404 | \$424,606 | \$323,798 | \$77,027,415 |
| Ecuador | 6,383,601 | 51,703,681 | \$40,024,771 | \$19,767,950 | \$20,256,821 | 1,265,667 | 4,017,711 | \$1,625,714 |  | \$881,490 | \$657,121 | \$224,369 | \$22,106,904 |
| French Guiana | 146,012 | 715,549 | \$717,815 | \$193,083 | \$524,732 | 99,509 | 559,557 | \$181,776 |  | \$95,145 | \$81,522 | \$13,623 | \$720,131 |
| Guyana | 2,661,788 | 19,469,472 | \$26,272,766 | \$16,652,252 | \$9,620,514 | 622,519 | 2,312,287 | \$4,115,055 |  | \$698,182 | \$693,358 | \$4,824 | \$13,740,393 |
| Paraguay | 1,493,729 | 7,897,350 | \$8,500,248 | \$3,364,452 | \$5,135,796 | 211,726 | 1,293,597 | \$789,500 |  | \$529,763 | \$443,555 | \$86,208 | \$6,011,504 |
| Peru | 13,875,078 | 108,073,197 | \$70,082,173 | \$36,105,460 | \$33,976,713 | 2,654,834 | 10,223,034 | \$5,442,324 |  | \$1,154,356 | \$1,063,865 | \$90,491 | \$39,509,528 |
| Suriname | 3,069 | 17,831 | \$32,720 | \$12,660 | \$20,060 | 0 | 0 | \$0 |  | \$1,007,269 | \$892,246 | \$115,023 | \$135,083 |
| Uruguay | 3,623,849 | 18,880,975 | \$17,293,767 | \$6,530,151 | \$10,763,616 | 1,095,198 | 4,755,944 | \$1,689,118 |  | \$198,649 | \$93,038 | \$105,611 | \$12,558,345 |
| Venezuela | 19,438,395 | 99,258,995 | \$68,850,716 | \$34,008,922 | \$34,841,794 | 5,457,969 | 19,315,004 | \$8,501,895 |  | \$449,011 | \$333,474 | \$115,537 | \$43,459,226 |
| South America | 124,698,498 | 782,320,494 | \$630,718,601 | \$265,112,280 | \$365,606,321 | 45,215,192 | 198,167,987 | \$77,855,612 | 97,461,789 | \$13,784,204 | \$6,031,427 | \$7,752,777 | \$451,214,710 |
| Bangladesh | 2,259,095 | 15,383,280 | \$18,130,930 | \$10,746,222 | \$7,384,708 | 206,841 | 854,754 | \$1,166,263 |  | \$1,325,213 | \$707,859 | \$617,354 | \$9,168,325 |
| Bhutan | 42 | 255 | \$585 | \$57 | \$528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$528 |
| Brunei | 897,899 | 3,725,189 | \$3,653,911 | \$800,382 | \$2,853,529 | 104,592 | 242,229 | \$64,361 |  | \$34,583 | \$29,109 | \$5,474 | \$2,923,364 |
| Burma | 262 | 1,825 | \$6,236 | \$906 | \$5,330 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,330 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A12: AT\&T Corp.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Cambodia | 231,998 | 1,102,817 | \$3,235,665 | \$1,001,564 | \$2,234,101 | 317,171 | 482,244 | \$513,836 |  | \$1,443 | \$0 | \$1,443 | \$2,749,380 |
| Chagos Archipelago | 295,773 | 1,024,195 | \$1,446,120 | \$1,028,825 | \$417,295 | 151,177 | 681,550 | \$464,733 |  | \$84,206 | \$50,319 | \$33,887 | \$915,915 |
| China | 25,406,735 | 121,162,646 | \$138,170,991 | \$61,184,991 | \$76,986,000 | 4,540,947 | 17,664,298 | \$19,499,473 |  | \$4,119,584 | \$3,468,918 | \$650,666 | \$97,136,139 |
| Hong Kong | 19,335,184 | 91,437,033 | \$72,010,638 | \$13,258,310 | \$58,752,328 | 17,729,529 | 61,203,679 | \$6,322,444 |  | \$113,224 | \$71,452 | \$41,772 | \$65,116,544 |
| India | 30,508,857 | 248,424,949 | \$191,535,373 | \$143,706,979 | \$47,828,394 | 3,745,451 | 7,669,116 | \$11,247,864 |  | \$8,544,248 | \$6,330,549 | \$2,213,699 | \$61,289,957 |
| Indonesia | 5,899,151 | 34,010,076 | \$23,159,539 | \$16,898,769 | \$6,260,770 | 2,993,924 | 9,836,569 | \$5,642,140 |  | \$978,440 | \$780,301 | \$198,139 | \$12,101,049 |
| Japan | 42,852,564 | 266,377,052 | \$181,532,845 | \$40,208,467 | \$141,324,378 | 28,842,104 | 107,381,817 | \$11,486,495 |  | \$22,549,418 | \$21,656,336 | \$893,082 | \$153,703, 955 |
| Korea, North | 1 | 2 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Korea, South | 18,375,544 | 120,696,137 | \$88,581,326 | \$43,782,468 | \$44,798,858 | 19,839,373 | 77,887,339 | \$31,046,325 |  | \$5,136,207 | \$4,027,326 | \$1,108,881 | \$76,954,064 |
| Laos | 34,985 | 241,828 | \$914,067 | \$923,984 | (\$9,917) | 44,560 | 222,802 | \$220,574 |  | \$0 | \$0 | \$0 | \$210,657 |
| Macau | 292,485 | 1,111,696 | \$1,234,856 | \$180,144 | \$1,054,712 | 29,402 | 95,482 | \$92,394 |  | \$14,040 | \$10,606 | \$3,434 | \$1,150,540 |
| Malaysia | 4,295,574 | 22,434,638 | \$18,984,997 | \$5,881,872 | \$13,103,125 | 2,067,858 | 6,887,174 | \$1,957,306 |  | \$1,406,402 | \$738,984 | \$667,418 | \$15,727,849 |
| Maldives | 466 | 2,145 | \$4,811 | \$528 | \$4,283 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,283 |
| Mongolia | 115,859 | 558,772 | \$1,062,726 | \$392,547 | \$670,179 | 839 | 5,037 | \$296,257 |  | \$2,418 | \$1,555 | \$863 | \$967,299 |
| Nepal | 52,674 | 445,575 | \$602,849 | \$527,190 | \$75,659 | 224,870 | 521,621 | \$565,406 |  | \$30,850 | \$13,312 | \$17,538 | \$658,603 |
| Pakistan | 22,098,653 | 150,599,097 | \$125,313,893 | \$79,733,777 | \$45,580,116 | 846,703 | 2,615,093 | \$3,530,857 |  | \$147,647 | \$39,009 | \$108,638 | \$49,219,611 |
| Philippines | 24,425,421 | 190,916,463 | \$150,881,340 | \$57,070,851 | \$93,810,489 | 3,471,390 | 12,753,351 | \$6,250,428 |  | \$1,252,161 | \$933,886 | \$318,275 | \$100,379,192 |
| Singapore | 8,963,486 | 45,844,458 | \$39,222,498 | \$8,115,723 | \$31,106,775 | 2,431,939 | 7,252,217 | \$2,642,165 |  | \$103,203 | \$38,909 | \$64,294 | \$33,813,234 |
| Sri Lanka | 844,148 | 5,024,771 | \$7,285,166 | \$5,024,867 | \$2,260,299 | 221,003 | 799,662 | \$623,991 |  | \$54,705 | \$40,678 | \$14,027 | \$2,898,317 |
| Taiwan | 24,679,813 | 143,531,984 | \$88,236,186 | \$23,308,362 | \$64,927,824 | 14,503,377 | 55,724,974 | \$10,298,341 |  | \$9,162,405 | \$7,935,992 | \$1,226,413 | \$76,452,578 |
| Thailand | 8,845,396 | 52,232,224 | \$49,646,326 | \$18,719,820 | \$30,926,506 | 2,985,280 | 8,931,432 | \$5,766,841 |  | \$76,116 | \$38,058 | \$38,058 | \$36,731,405 |
| Vietnam | 10,943,639 | 105,039,553 | \$72,158,723 | \$82,120,787 | $(\$ 9,962,064)$ | 168,021 | 435,012 | \$1,240,110 |  | \$586,093 | \$368,177 | \$217,916 | (\$8,504,038) |
| Asia | 251,655,704 | 1,621,328,660 | \$1,277,012,600 | \$614,618,393 | \$662,394,207 | 105,466,351 | 380,147,452 | \$120,938,604 | 100,575,076 | \$55,722,606 | \$47,281,335 | \$8,441,271 | \$791,774,082 |
| Australia | 25,205,865 | 165,793,252 | \$136,337,477 | \$71,392,477 | \$64,945,000 | 17,209,542 | 85,909,984 | \$17,496,677 |  | \$3,596,857 | \$2,608,392 | \$988,465 | \$83,430,142 |
| Cook Islands | 3,162 | 16,785 | \$56,171 | \$3,701 | \$52,470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52,470 |
| Fiji | 787,580 | 5,416,457 | \$7,539,844 | \$3,024,958 | \$4,514,886 | 250,302 | 720,574 | \$816,640 |  | \$170,622 | \$146,541 | \$24,081 | \$5,355,607 |
| French Polynesia | 257,094 | 1,060,189 | \$1,542,216 | \$573,823 | \$968,393 | 150,192 | 321,383 | \$209,881 |  | \$178,421 | \$136,395 | \$42,026 | \$1,220,300 |
| Kiribati | 4,776 | 20,210 | \$40,234 | \$4,447 | \$35,787 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,787 |
| Marshall Islands | 222,041 | 1,234,266 | \$1,897,066 | \$662,269 | \$1,234,797 | 37,244 | 163,645 | \$128,560 |  | \$24,777 | \$9,880 | \$14,897 | \$1,378,254 |
| Micronesia, Federated States of | 206,015 | 1,415,224 | \$2,131,152 | \$671,346 | \$1,459,806 | 10,760 | 44,709 | \$84,663 |  | \$216,823 | \$121,485 | \$95,338 | \$1,639,807 |
| Nauru | 7,324 | 28,078 | \$82,481 | \$19,392 | \$63,089 | 19,420 | 35,326 | \$27,792 |  | \$137,296 | \$19,221 | \$118,075 | \$208,956 |
| New Caledonia | 57,623 | 213,958 | \$168,445 | \$253,857 | $(\$ 85,412)$ | 47,418 | 151,658 | \$77,929 |  | \$39,956 | \$31,406 | \$8,550 | \$1,067 |
| New Zealand | 8,925,657 | 44,319,338 | \$47,739,354 | \$10,529,856 | \$37,209,498 | 1,155,916 | 28,379,618 | \$1,885,360 |  | \$16,130,227 | \$9,636,956 | \$6,493,271 | \$45,588,129 |
| Niue | 5,322 | 36,362 | \$135,320 | \$24,667 | \$110,653 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$110,653 |
| Norfolk Island | 465 | 1,555 | \$4,921 | \$342 | \$4,579 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,579 |
| Pacific Islands (Palau) | 234,402 | 1,378,174 | \$1,529,064 | \$761,484 | \$767,580 | 60,081 | 208,625 | \$230,935 |  | \$2,052,530 | \$1,917,011 | \$135,519 | \$1,134,034 |
| Papua New Guinea | 73,045 | 400,428 | \$620,249 | \$237,152 | \$383,097 | 53,729 | 206,514 | \$110,879 |  | \$1,155,604 | \$1,147,504 | \$8,100 | \$502,076 |
| Solomon Islands | 1,630 | 6,143 | \$12,732 | \$1,386 | \$11,346 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,346 |
| Tonga | 190,494 | 1,458,884 | \$4,245,351 | \$1,165,029 | \$3,080,322 | 61,004 | 184,700 | \$208,977 |  | \$11,535 | \$10,038 | \$1,497 | \$3,290,796 |
| Tuvalu | 4 | 68 | \$151 | \$68 | \$83 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$83 |
| Vanuatu | 105,796 | 573,557 | \$2,260,988 | \$1,286,844 | \$974,144 | 177,170 | 1,091,370 | \$2,413,061 |  | \$0 | \$0 | \$0 | \$3,387,205 |
| Western Samoa | 266,807 | 1,871,895 | \$2,385,775 | \$1,399,535 | \$986,240 | 110,396 | 390,878 | \$297,629 |  | \$23,389 | \$14,084 | \$9,305 | \$1,293,174 |
| American Samoa | 96,207 | 633,553 | \$843,992 | \$139,382 | \$704,610 | 0 | 0 | \$0 |  | \$91,008 | \$71,140 | \$19,868 | \$724,478 |
| Guam | 3,256,368 | 28,468,068 | \$5,873,541 | \$8,548,644 | (\$2,675,103) | 3,873,847 | 23,013,153 | \$2,320,454 |  | \$44,562 | \$36,930 | \$7,632 | $(\$ 347,017)$ |
| Midway Atoll | 1 |  | \$11 | \$0 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Northern Mariana Islands | 788,033 | 5,390,580 | \$2,166,100 | \$565,657 | \$1,600,443 | 679,129 | 1,992,299 | \$201,595 |  | \$124,145 | \$88,982 | \$35,163 | \$1,837,201 |
| Oceania | 40,695,711 | 259,737,026 | \$217,612,635 | \$101,266,316 | \$116,346,319 | 23,896,150 | 142,814,436 | \$26,511,032 | 134,833,110 | \$23,997,752 | \$15,995,965 | \$8,001,787 | \$150,859,138 |
| Albania | 948,571 | 4,747,388 | \$2,036,106 | \$880,987 | \$1,155,119 | 408,315 | 1,293,857 | \$269,141 |  | \$162,710 | \$108,102 | \$54,608 | \$1,478,868 |
| Armenia | 524,522 | 3,990,189 | \$4,701,517 | \$2,397,730 | \$2,303,787 | 100 | 366 | \$26,737 |  | \$737,811 | \$406,456 | \$331,355 | \$2,661,879 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A12: AT\&T Corp.
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Azerbaijan | 126,765 | 628,285 | \$802,130 | \$348,237 | \$453,893 | 7,049 | 30,348 | \$207,321 |  | \$134,559 | \$729 | \$133,830 | \$795,044 |
| Belarus | 636,304 | 4,044,898 | \$4,348,617 | \$1,129,457 | \$3,219,160 | 141,166 | 482,451 | \$346,628 |  | \$238,467 | \$90,383 | \$148,084 | \$3,713,872 |
| Bosnia and Herzegovina | 1,694,682 | 13,981,670 | \$9,313,138 | \$2,302,165 | \$7,010,973 | 281,381 | 1,240,080 | \$659,790 |  | \$191,930 | \$14,608 | \$177,322 | \$7,848,085 |
| Bulgaria | 699,332 | 4,778,895 | \$4,222,433 | \$1,367,519 | \$2,854,914 | 266,686 | 745,014 | \$303,107 |  | \$58,163 | \$44,975 | \$13,188 | \$3,171,209 |
| Croatia | 2,444,678 | 18,423,624 | \$14,087,321 | \$4,065,719 | \$10,021,602 | 289,291 | 2,547,886 | \$791,571 |  | \$1,242,186 | \$978,097 | \$264,089 | \$11,077,262 |
| Czech Republic | 6,602,428 | 27,795,093 | \$24,464,868 | \$6,667,055 | \$17,797,813 | 1,513,612 | 4,945,925 | \$1,547,363 |  | \$194,480 | \$127,672 | \$66,808 | \$19,411,984 |
| Estonia | 302,805 | 1,574,593 | \$1,720,007 | \$439,136 | \$1,280,871 | 186,088 | 609,597 | \$322,854 |  | \$14,372 | \$0 | \$14,372 | \$1,618,097 |
| Georgia | 456,712 | 2,330,930 | \$3,101,326 | \$1,052,615 | \$2,048,711 | 86,885 | 339,458 | \$339,012 |  | \$459,502 | \$309,353 | \$150,149 | \$2,537,872 |
| Hungary | 5,407,945 | 34,805,945 | \$18,120,226 | \$6,845,696 | \$11,274,530 | 1,848,506 | 6,451,139 | \$1,755,551 |  | \$531,436 | \$236,688 | \$294,748 | \$13,324,829 |
| Kazakhstan | 710,454 | 4,499,232 | \$2,463,705 | \$1,566,104 | \$897,601 | 59,735 | 246,250 | \$142,232 |  | \$612,166 | \$571,662 | \$40,504 | \$1,080,337 |
| Kyrgyzstan | 222 | 3,515 | \$7,056 | \$3,723 | \$3,333 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,333 |
| Latvia | 290,677 | 1,413,249 | \$2,327,111 | \$571,717 | \$1,755,394 | 89,164 | 304,421 | \$184,801 |  | \$712 | \$246 | \$466 | \$1,940,661 |
| Lithuania | 1,444,971 | 7,421,319 | \$9,057,514 | \$2,044,912 | \$7,012,602 | 219,137 | 712,210 | \$200,507 |  | \$3,148 | \$2,044 | \$1,104 | \$7,214,213 |
| Moldova | 923 | 6,491 | \$13,221 | \$1,428 | \$11,793 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,793 |
| Poland | 11,832,159 | 146,760,629 | \$57,688,440 | \$33,313,259 | \$24,375,181 | 3,798,254 | 15,617,186 | \$3,962,309 |  | \$2,209,835 | \$2,090,175 | \$119,660 | \$28,457,150 |
| Romania | 3,088,915 | 19,025,568 | \$13,518,095 | \$6,526,863 | \$6,991,232 | 1,344,870 | 3,273,388 | \$1,451,431 |  | \$334,261 | \$149,428 | \$184,833 | \$8,627,496 |
| Russia | 8,111,262 | 50,337,772 | \$49,437,634 | \$15,447,529 | \$33,990,105 | 1,247,174 | 5,950,170 | \$2,594,096 |  | \$965,609 | \$568,246 | \$397,363 | \$36,981,564 |
| Serbia | 1,993,739 | 16,752,416 | \$13,438,079 | \$5,936,206 | \$7,501,873 | 540,383 | 2,178,857 | \$1,553,481 |  | \$1,267,994 | \$820,372 | \$447,622 | \$9,502,976 |
| Slovakia | 1,261,730 | 11,065,570 | \$4,743,975 | \$2,751,403 | \$1,992,572 | 368,914 | 1,443,304 | \$543,911 |  | \$146,747 | \$91,400 | \$55,347 | \$2,591,830 |
| Slovenia | 1,513,032 | 5,743,848 | \$3,879,649 | \$1,869,151 | \$2,010,498 | 133,700 | 475,503 | \$544,354 |  | \$47,321 | \$687 | \$46,634 | \$2,601,486 |
| Tajikistan | 26 | 158 | \$223 | \$144 | \$79 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$79 |
| Turkmenistan | 98 | 355 | \$593 | \$35 | \$558 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$558 |
| Ukraine | 2,622,668 | 19,880,630 | \$14,007,299 | \$10,555,738 | \$3,451,561 | 500,736 | 1,034,648 | \$809,831 |  | \$723,439 | \$349,394 | \$374,045 | \$4,635,437 |
| Uzbekistan | 314,987 | 2,070,252 | \$2,149,359 | \$1,173,115 | \$976,244 | 100,864 | 390,602 | \$412,147 |  | \$578,972 | \$382,500 | \$196,472 | \$1,584,863 |
| Eastern Europe | 53,030,607 | 402,082,514 | \$259,649,642 | \$109,257,643 | \$150,391,999 | 13,432,010 | 50,312,660 | \$18,968,175 | 18,998,121 | \$10,855,820 | \$7,343,217 | \$3,512,603 | \$172,872,777 |
| Antarctica | 6 | 24 | \$52 | \$5 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Maritime - Atlantic | 8,631 | 25,207 | \$130,508 | \$5,545 | \$124,963 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$124,963 |
| Maritime - Pacific | 359,638 | 1,347,683 | \$2,474,991 | \$7,998,805 | (\$5,523,814) | 63,832 | 801,901 | \$701,859 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,817,793) |
| Other Regions | 368,275 | 1,372,914 | \$2,605,551 | \$8,004,355 | (\$5,398,804) | 63,832 | 801,901 | \$701,859 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,692,783) |
| Total for Foreign Points | 1,872,253,022 | 10,865,785,425 | \$6,745,963,395 | \$2,563,291,632 | \$4,182,671,763 | 1,489,951,381 | 5,018,359,224 | \$735,742,478 |  | \$245,231,504 | \$162,729,386 | \$82,502,118 | \$5,000,916,359 |
| Total for U.S. Points | 4,140,609 | 34,492,203 | \$8,883,644 | \$9,253,683 | (\$370,039) | 4,552,976 | 25,005,452 | \$2,522,049 |  | \$259,715 | \$197,052 | \$62,663 | \$2,214,673 |
| WORLD TOTAL | 1,876,393,631 | 10,900,277,628 | \$6,754,847,039 | \$2,572,545,315 | \$4,182,301,724 | 1,494,504,357 | 5,043,364,676 | \$738,264,527 |  | \$245,491,219 | \$162,926,438 | \$82,564,781 | \$5,003,131,032 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A13: BellSouth Corporation MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 360 | 1,362 | \$285 | \$0 | \$285 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$285 |
| Austria | 674,927 | 2,563,055 | \$306,448 | \$0 | \$306,448 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$306,448 |
| Belgium | 11,844 | 41,843 | \$5,340 | \$0 | \$5,340 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,340 |
| Cyprus | 5,966 | 22,645 | \$6,097 | \$0 | \$6,097 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,097 |
| Denmark | 13,373 | 46,814 | \$4,849 | \$0 | \$4,849 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,849 |
| Finland | 161,055 | 609,049 | \$67,554 | \$0 | \$67,554 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,554 |
| France | 75,229 | 250,121 | \$28,451 | \$0 | \$28,451 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,451 |
| Germany | 2,238,926 | 7,818,208 | \$891,292 | \$0 | \$891,292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$891,292 |
| Gibraltar | 580 | 2,202 | \$581 | \$0 | \$581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$581 |
| Greece | 446,091 | 1,693,795 | \$153,132 | \$0 | \$153,132 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$153,132 |
| Greenland | 260 | 987 | \$295 | \$0 | \$295 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$295 |
| Iceland | 4,842 | 16,947 | \$3,828 | \$0 | \$3,828 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,828 |
| Ireland | 41,441 | 145,465 | \$13,731 | \$0 | \$13,731 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,731 |
| Italy | 69,506 | 253,625 | \$42,452 | \$0 | \$42,452 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,452 |
| Liechtenstein | 27 | 97 | \$18 | \$0 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Luxembourg | 80,521 | 267,893 | \$31,651 | \$0 | \$31,651 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,651 |
| Malta | 3,134 | 10,433 | \$2,195 | \$0 | \$2,195 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,195 |
| Netherlands | 31,058 | 117,306 | \$21,977 | \$0 | \$21,977 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,977 |
| Norway | 101,078 | 384,023 | \$31,109 | \$0 | \$31,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,109 |
| Portugal | 78,043 | 296,372 | \$63,071 | \$0 | \$63,071 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,071 |
| Spain | 126,191 | 472,080 | \$77,771 | \$0 | \$77,771 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$77,771 |
| Sweden | 295,109 | 1,121,169 | \$57,984 | \$0 | \$57,984 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$57,984 |
| Switzerland | 27,650 | 103,818 | \$14,021 | \$0 | \$14,021 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,021 |
| Turkey | 226,576 | 860,956 | \$212,952 | \$0 | \$212,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$212,952 |
| United Kingdom | 1,162,314 | 4,415,008 | \$231,154 | \$0 | \$231,154 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$231,154 |
| Western Europe | 5,876,101 | 21,515,273 | \$2,268,238 | \$0 | \$2,268,238 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,268,238 |
| Algeria | 7,174 | 27,248 | \$8,404 | \$0 | \$8,404 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,404 |
| Angola | 407 | 1,432 | \$751 | \$0 | \$751 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$751 |
| Benin | 78 | 281 | \$138 | \$0 | \$138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138 |
| Botswana | 113 | 424 | \$219 | \$0 | \$219 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$219 |
| Burkina | 48 | 168 | \$99 | \$0 | \$99 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$99 |
| Burundi | 17 | 64 | \$42 | \$0 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Cameroon | 383 | 1,348 | \$970 | \$0 | \$970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$970 |
| Cape Verde | 194 | 730 | \$368 | \$0 | \$368 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$368 |
| Central African Republic | 7 | 29 | \$22 | \$0 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Chad | 95 | 355 | \$331 | \$0 | \$331 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$331 |
| Congo | 601 | 2,269 | \$1,398 | \$0 | \$1,398 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,398 |
| Djibouti | 88 | 295 | \$207 | \$0 | \$207 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$207 |
| Egypt | 1,142 | 4,148 | \$2,754 | \$0 | \$2,754 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,754 |
| Equatorial Guinea | 39 | 132 | \$109 | \$0 | \$109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$109 |
| Ethiopia | 3,585 | 3,542 | \$2,808 | \$0 | \$2,808 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,808 |
| Gabon | 2,337 | 8,788 | \$6,474 | \$0 | \$6,474 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,474 |
| Gambia, The | 38 | 136 | \$69 | \$0 | \$69 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69 |
| Ghana | 476 | 1,724 | \$771 | \$0 | \$771 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$771 |
| Guinea | 122 | 424 | \$223 | \$0 | \$223 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$223 |
| Guinea-Bissau | 14,383 | 54,625 | \$45,131 | \$0 | \$45,131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,131 |
| Kenya | 2,751 | 10,590 | \$5,963 | \$0 | \$5,963 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,963 |
| Lesotho | 5 | 17 | \$8 | \$0 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Liberia | 744 | 2,793 | \$1,172 | \$0 | \$1,172 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,172 |
| Libya | 500 | 1,764 | \$584 | \$0 | \$584 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$584 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A13: BellSouth Corporation MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Madagascar | 55 | 187 | \$130 | \$0 | \$130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$130 |
| Malawi | 34 | 113 | \$54 | \$0 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Mali | 22 | 83 | \$65 | \$0 | \$65 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$65 |
| Mauritania | 9 | 33 | \$17 | \$0 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Mauritius | 1,854 | 6,321 | \$4,138 | \$0 | \$4,138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,138 |
| Morocco | 12,546 | 41,763 | \$14,437 | \$0 | \$14,437 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,437 |
| Mozambique | 40 | 141 | \$93 | \$0 | \$93 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$93 |
| Namibia | 1,261 | 4,796 | \$2,657 | \$0 | \$2,657 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,657 |
| Niger | 5 | 20 | \$13 | \$0 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Nigeria | 12,715 | 48,139 | \$26,095 | \$0 | \$26,095 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,095 |
| Reunion | 229 | 871 | \$487 | \$0 | \$487 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$487 |
| Rwanda | 31 | 119 | \$83 | \$0 | \$83 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$83 |
| Saint Helena | 1 | 4 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Sao Tome and Principe | 6,219 | 23,632 | \$22,282 | \$0 | \$22,282 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,282 |
| Senegal | 174 | 654 | \$618 | \$0 | \$618 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$618 |
| Seychelles | 174 | 657 | \$616 | \$0 | \$616 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$616 |
| Sierra Leone | 1 | 4 | \$3 | \$0 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Somalia | 42 | 157 | \$130 | \$0 | \$130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$130 |
| South Africa | 21,155 | 80,183 | \$26,904 | \$0 | \$26,904 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,904 |
| Sudan | 3,373 | 12,819 | \$5,900 | \$0 | \$5,900 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,900 |
| Swaziland | 649 | 2,460 | \$1,355 | \$0 | \$1,355 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,355 |
| Tanzania | 155 | 587 | \$341 | \$0 | \$341 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$341 |
| Togo | 76 | 287 | \$225 | \$0 | \$225 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$225 |
| Tunisia | 11,964 | 45,459 | \$14,866 | \$0 | \$14,866 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,866 |
| Uganda | 218 | 826 | \$454 | \$0 | \$454 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$454 |
| Western Sahara | 22 | 81 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Zaire | 288 | 1,095 | \$728 | \$0 | \$728 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$728 |
| Zambia | 457 | 1,739 | \$859 | \$0 | \$859 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$859 |
| Zimbabwe | 81 | 302 | \$161 | \$0 | \$161 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$161 |
| Africa | 109,177 | 396,858 | \$202,783 | \$0 | \$202,783 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$202,783 |
| Bahrain | 750 | 2,798 | \$1,726 | \$0 | \$1,726 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,726 |
| Iran | 1,458 | 5,108 | \$3,518 | \$0 | \$3,518 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,518 |
| Iraq | 747 | 2,768 | \$2,279 | \$0 | \$2,279 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,279 |
| Israel | 44,966 | 163,899 | \$27,377 | \$0 | \$27,377 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27,377 |
| Jordan | 9,869 | 34,828 | \$18,654 | \$0 | \$18,654 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,654 |
| Kuwait | 1,041 | 3,642 | \$2,510 | \$0 | \$2,510 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,510 |
| Lebanon | 16,575 | 58,014 | \$30,109 | \$0 | \$30,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,109 |
| Oman | 456 | 1,732 | \$1,202 | \$0 | \$1,202 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,202 |
| Qatar | 517 | 1,964 | \$1,488 | \$0 | \$1,488 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,488 |
| Saudi Arabia | 3,360 | 12,744 | \$8,163 | \$0 | \$8,163 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,163 |
| Syria | 69,108 | 262,601 | \$136,377 | \$0 | \$136,377 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$136,377 |
| United Arab Emirates | 5,783 | 21,931 | \$9,539 | \$0 | \$9,539 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,539 |
| Yemen | 8,275 | 31,447 | \$16,740 | \$0 | \$16,740 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,740 |
| Middle East | 162,905 | 603,476 | \$259,682 | \$0 | \$259,682 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$259,682 |
| Anguilla | 5 | 18 | \$11 | \$0 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Antigua and Barbuda | 208 | 773 | \$342 | \$0 | \$342 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$342 |
| Aruba | 761 | 2,816 | \$972 | \$0 | \$972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$972 |
| Bahamas, The | 795 | 2,987 | \$728 | \$0 | \$728 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$728 |
| Barbados | 338 | 1,271 | \$640 | \$0 | \$640 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$640 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A13: BellSouth Corporation
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bermuda | 374 | 1,358 | \$317 | \$0 | \$317 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$317 |
| Cayman Islands | 421 | 1,464 | \$465 | \$0 | \$465 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$465 |
| Cuba | 41,599 | 146,997 | \$97,309 | \$0 | \$97,309 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97,309 |
| Dominica | 4,374 | 15,328 | \$5,784 | \$0 | \$5,784 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,784 |
| Dominican Republic | 34,390 | 128,761 | \$37,482 | \$0 | \$37,482 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37,482 |
| Grenada | 862 | 3,261 | \$1,739 | \$0 | \$1,739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,739 |
| Guadeloupe | 186 | 669 | \$301 | \$0 | \$301 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$301 |
| Haiti | 2,586 | 9,051 | \$4,541 | \$0 | \$4,541 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,541 |
| Jamaica | 1,819 | 6,439 | \$2,968 | \$0 | \$2,968 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,968 |
| Montserrat | 4,274 | 16,273 | \$7,736 | \$0 | \$7,736 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,736 |
| Saint Kitts and Nevis | 6 | 21 | \$13 | \$0 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Saint Lucia | 530 | 2,011 | \$1,043 | \$0 | \$1,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,043 |
| Saint Vincent and the Grenadines | 22 | 84 | \$44 | \$0 | \$44 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44 |
| Trinidad and Tobago | 418 | 1,571 | \$732 | \$0 | \$732 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$732 |
| Turks and Caicos Islands | 156 | 595 | \$293 | \$0 | \$293 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$293 |
| Virgin Islands, British | 81 | 293 | \$108 | \$0 | \$108 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$108 |
| Caribbean | 94,205 | 342,041 | \$163,568 | \$0 | \$163,568 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$163,568 |
| Belize | 94 | 352 | \$234 | \$0 | \$234 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$234 |
| Canada | 114,472 | 406,022 | \$29,316 | \$0 | \$29,316 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,316 |
| Costa Rica | 11,561 | 40,108 | \$14,647 | \$0 | \$14,647 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,647 |
| El Salvador | 3,410 | 11,416 | \$4,701 | \$0 | \$4,701 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,701 |
| Guatemala | 4,629 | 15,926 | \$4,886 | \$0 | \$4,886 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,886 |
| Honduras | 2,947 | 10,317 | \$5,863 | \$0 | \$5,863 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,863 |
| Mexico | 86,698 | 323,127 | \$74,072 | \$0 | \$74,072 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$74,072 |
| Nicaragua | 1,244 | 4,655 | \$1,879 | \$0 | \$1,879 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,879 |
| Panama | 14,928 | 56,241 | \$31,730 | \$0 | \$31,730 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,730 |
| North and Central America | 239,983 | 868,164 | \$167,328 | \$0 | \$167,328 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$167,328 |
| Argentina | 575,270 | 2,014,812 | \$342,648 | \$0 | \$342,648 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$342,648 |
| Bolivia | 50,195 | 177,097 | \$69,614 | \$0 | \$69,614 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,614 |
| Brazil | 178,794 | 635,193 | \$153,433 | \$0 | \$153,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$153,433 |
| Chile | 579,916 | 3,925,952 | \$259,439 | \$0 | \$259,439 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$259,439 |
| Colombia | 197,406 | 697,575 | \$277,570 | \$0 | \$277,570 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$277,570 |
| Ecuador | 1,013,326 | 3,547,232 | \$837,627 | \$0 | \$837,627 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$837,627 |
| French Guiana | 240 | 897 | \$824 | \$0 | \$824 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$824 |
| Guyana | 1,958 | 7,301 | \$4,970 | \$0 | \$4,970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,970 |
| Paraguay | 27,391 | 100,681 | \$47,069 | \$0 | \$47,069 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,069 |
| Peru | 2,404,671 | 8,526,100 | \$1,528,718 | \$0 | \$1,528,718 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,528,718 |
| Suriname | 224 | 840 | \$702 | \$0 | \$702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$702 |
| Uruguay | 63,899 | 225,298 | \$91,059 | \$0 | \$91,059 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$91,059 |
| Venezuela | 185,497 | 1,271,652 | \$128,639 | \$0 | \$128,639 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$128,639 |
| South America | 5,278,787 | 21,130,630 | \$3,742,312 | \$0 | \$3,742,312 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,742,312 |
| Afghanistan | 113 | 399 | \$379 | \$0 | \$379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$379 |
| Bangladesh | 43 | 150 | \$99 | \$0 | \$99 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$99 |
| Bhutan | 15 | 52 | \$30 | \$0 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Brunei | 255 | 970 | \$378 | \$0 | \$378 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$378 |
| Burma | 307 | 1,168 | \$1,086 | \$0 | \$1,086 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,086 |
| Cambodia | 435 | 1,646 | \$1,561 | \$0 | \$1,561 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,561 |
| China | 27,318 | 102,312 | \$42,674 | \$0 | \$42,674 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,674 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A13: BellSouth Corporation MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| French Southern and Antarctic Lands | 884 | 3,093 | \$739 | \$0 | \$739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$739 |
| Hong Kong | 14,767 | 51,687 | \$10,669 | \$0 | \$10,669 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,669 |
| India | 2,317 | 8,111 | \$4,876 | \$0 | \$4,876 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,876 |
| Indonesia | 7,008 | 20,179 | \$11,772 | \$0 | \$11,772 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,772 |
| Japan | 23,958 | 87,375 | \$12,407 | \$0 | \$12,407 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,407 |
| Korea, South | 14,388 | 51,688 | \$22,551 | \$0 | \$22,551 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,551 |
| Laos | 97 | 361 | \$277 | \$0 | \$277 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$277 |
| Macau | 592 | 1,982 | \$1,039 | \$0 | \$1,039 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,039 |
| Malaysia | 4,890 | 16,370 | \$3,287 | \$0 | \$3,287 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,287 |
| Maldives | 295 | 978 | \$608 | \$0 | \$608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$608 |
| Mongolia | 2,542 | 8,399 | \$5,715 | \$0 | \$5,715 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,715 |
| Nepal | 211 | 799 | \$575 | \$0 | \$575 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$575 |
| Pakistan | 659 | 2,394 | \$1,757 | \$0 | \$1,757 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,757 |
| Philippines | 17,592 | 65,029 | \$24,444 | \$0 | \$24,444 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,444 |
| Singapore | 8,430 | 31,971 | \$6,770 | \$0 | \$6,770 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,770 |
| Sri Lanka | 9,281 | 35,252 | \$23,510 | \$0 | \$23,510 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,510 |
| Taiwan | 26,686 | 101,194 | \$24,855 | \$0 | \$24,855 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,855 |
| Thailand | 46,352 | 176,058 | \$67,415 | \$0 | \$67,415 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,415 |
| Vietnam | 423 | 1,586 | \$1,146 | \$0 | \$1,146 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,146 |
| Asia | 209,858 | 771,203 | \$270,619 | \$0 | \$270,619 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$270,619 |
| Australia | 49,460 | 177,159 | \$13,426 | \$0 | \$13,426 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,426 |
| Cook Islands | 25 | 91 | \$74 | \$0 | \$74 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$74 |
| Fiji | 198 | 727 | \$605 | \$0 | \$605 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$605 |
| French Polynesia | 3,789 | 14,113 | \$8,612 | \$0 | \$8,612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,612 |
| Kiribati | 135 | 455 | \$359 | \$0 | \$359 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$359 |
| Micronesia, Federated States of | 2 | 7 | \$4 | \$0 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Nauru | 71 | 270 | \$183 | \$0 | \$183 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$183 |
| New Caledonia | 14 | 56 | \$38 | \$0 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| New Zealand | 5,222 | 19,640 | \$2,405 | \$0 | \$2,405 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,405 |
| Papua New Guinea | 36 | 134 | \$61 | \$0 | \$61 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61 |
| Solomon Islands | 21 | 79 | \$52 | \$0 | \$52 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52 |
| Tonga | 5 | 15 | \$12 | \$0 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Tuvalu | 61 | 232 | \$199 | \$0 | \$199 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$199 |
| Vanuatu | 11 | 41 | \$28 | \$0 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Western Samoa | 266 | 1,004 | \$814 | \$0 | \$814 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$814 |
| Oceania | 59,316 | 214,023 | \$26,872 | \$0 | \$26,872 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,872 |
| Albania | 37,317 | 141,793 | \$38,711 | \$0 | \$38,711 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38,711 |
| Armenia | 95 | 343 | \$209 | \$0 | \$209 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$209 |
| Azerbaijan | 1,618 | 6,143 | \$1,959 | \$0 | \$1,959 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,959 |
| Belarus | 14,111 | 53,594 | \$16,465 | \$0 | \$16,465 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,465 |
| Bosnia and Herzegovina | 39,371 | 149,558 | \$45,324 | \$0 | \$45,324 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,324 |
| Bulgaria | 31,078 | 117,917 | \$29,482 | \$0 | \$29,482 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,482 |
| Croatia | 78,820 | 298,827 | \$76,776 | \$0 | \$76,776 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,776 |
| Czech Republic | 16,205 | 61,540 | \$14,136 | \$0 | \$14,136 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,136 |
| Estonia | 9,013 | 34,143 | \$6,099 | \$0 | \$6,099 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,099 |
| Georgia | 2,280 | 8,373 | \$5,422 | \$0 | \$5,422 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,422 |
| Hungary | 101,823 | 356,812 | \$58,273 | \$0 | \$58,273 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58,273 |
| Kazakhstan | 13,130 | 45,961 | \$23,175 | \$0 | \$23,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,175 |
| Latvia | 11,051 | 39,169 | \$9,910 | \$0 | \$9,910 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,910 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A13: BellSouth Corporation MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lithuania | 22,080 | 77,301 | \$21,504 | \$0 | \$21,504 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,504 |
| Moldova | 5,313 | 17,587 | \$6,069 | \$0 | \$6,069 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,069 |
| Poland | 708,380 | 2,691,697 | \$350,839 | \$0 | \$350,839 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$350,839 |
| Romania | 73,982 | 281,058 | \$88,699 | \$0 | \$88,699 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$88,699 |
| Russia | 99,249 | 376,772 | \$152,608 | \$0 | \$152,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152,608 |
| Serbia | 119 | 452 | \$450 | \$0 | \$450 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$450 |
| Slovenia | 14,708 | 55,875 | \$8,336 | \$0 | \$8,336 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,336 |
| Turkmenistan | 484 | 1,839 | \$1,413 | \$0 | \$1,413 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,413 |
| Ukraine | 97,758 | 378,914 | \$123,353 | \$0 | \$123,353 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$123,353 |
| Uzbekistan | 1,589 | 6,040 | \$3,733 | \$0 | \$3,733 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,733 |
| Eastern Europe | 1,379,574 | 5,201,708 | \$1,082,945 | \$0 | \$1,082,945 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,082,945 |
| Total for Foreign Points | 13,409,906 | 51,043,376 | \$8,184,347 | \$0 | \$8,184,347 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,184,347 |
| WORLD TOTAL | 13,409,906 | 51,043,376 | \$8,184,347 | \$0 | \$8,184,347 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$8,184,347 |

TABLE A14: Communication TeleSys. Int'l.NorldxChange MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \hline \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \hline \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \\ \hline \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 1,290 | 6,687 | \$1,019 | \$763 | \$256 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$256 |
| Austria | 368,046 | 1,165,077 | \$132,696 | \$99,110 | \$33,586 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,586 |
| Belgium | 3,048,775 | 14,479,295 | \$492,725 | \$518,689 | $(\$ 25,964)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 25,964)$ |
| Cyprus | 8,263 | 17,356 | \$4,458 | \$2,465 | \$1,993 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,993 |
| Denmark | 39,130 | 264,911 | \$22,560 | \$13,512 | \$9,048 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,048 |
| Finland | 30,901 | 147,838 | \$21,369 | \$8,110 | \$13,259 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,259 |
| France | 3,111,355 | 20,744,139 | \$2,018,946 | \$843,525 | \$1,175,421 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,175,421 |
| Germany | 922,470 | 7,310,144 | \$552,444 | \$290,418 | \$262,026 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$262,026 |
| Gibraltar | 16,980 | 37,679 | \$3,558 | \$9,347 | (\$5,789) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,789) |
| Greece | 29,229 | 164,391 | \$35,492 | \$26,780 | \$8,712 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,712 |
| Greenland | 3,195 | 8,633 | \$2,256 | \$1,727 | \$529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$529 |
| Iceland | 16,231 | 131,034 | \$17,560 | \$9,254 | \$8,306 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,306 |
| Ireland | 807,639 | 1,932,010 | \$127,114 | \$132,853 | (\$5,739) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,739) |
| Italy | 405,442 | 1,764,546 | \$126,418 | \$152,392 | (\$25,974) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 25,974)$ |
| Liechtenstein | 3 | 7 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Luxembourg | 834 | 5,436 | \$551 | \$447 | \$104 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$104 |
| Malta | 12,578 | 43,056 | \$14,137 | \$4,637 | \$9,500 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,500 |
| Netherlands | 1,625,177 | 8,862,082 | \$609,687 | \$338,268 | \$271,419 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$271,419 |
| Norway | 84,306 | 290,755 | \$38,461 | \$20,942 | \$17,519 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,519 |
| Portugal | 9,464 | 65,149 | \$16,386 | \$7,826 | \$8,560 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,560 |
| Spain | 70,032 | 362,895 | \$31,280 | \$33,368 | $(\$ 2,088)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,088)$ |
| Sweden | 64,367 | 665,323 | \$48,405 | \$22,807 | \$25,598 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,598 |
| Switzerland | 64,930 | 390,781 | \$38,863 | \$24,402 | \$14,461 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,461 |
| Turkey | 402,340 | 1,759,048 | \$348,846 | \$280,195 | \$68,651 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,651 |
| United Kingdom | 2,124,316 | 13,932,510 | \$892,431 | \$443,256 | \$449,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$449,175 |
| Western Europe | 13,267,293 | 74,550,782 | \$5,597,664 | \$3,285,093 | \$2,312,571 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,312,571 |
| Algeria | 14,334 | 132,900 | \$28,108 | \$25,021 | \$3,087 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,087 |
| Angola | 1,066 | 4,108 | \$1,398 | \$932 | \$466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$466 |
| Benin | 5,916 | 26,811 | \$18,579 | \$8,530 | \$10,049 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,049 |
| Botswana | 4,007 | 29,938 | \$16,398 | \$4,637 | \$11,761 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,761 |
| Burkina | 2,706 | 7,178 | \$2,230 | \$2,459 | (\$229) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$229) |
| Burundi | 419 | 2,205 | \$1,314 | \$829 | \$485 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$485 |
| Cameroon | 2,064 | 9,131 | \$5,143 | \$3,876 | \$1,267 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,267 |
| Cape Verde | 11,750 | 22,140 | \$2,753 | \$6,694 | (\$3,941) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,941) |
| Central African Republic | 4,837 | 19,000 | \$8,193 | \$8,364 | (\$171) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$171) |
| Chad | 3,295 | 14,897 | \$2,309 | \$9,699 | (\$7,390) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$7,390) |
| Comoros | 210 | 701 | \$216 | \$194 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Congo | 213 | 990 | \$358 | \$357 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Cote d'Ivoire | 19,007 | 76,392 | \$50,796 | \$40,296 | \$10,500 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,500 |
| Djibouti | 417 | 2,145 | \$1,559 | \$1,055 | \$504 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$504 |
| Egypt | 123,998 | 602,939 | \$222,738 | \$232,496 | $(\$ 9,758)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,758) |
| Equatorial Guinea | 242 | 922 | \$94 | \$361 | (\$267) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$267) |
| Ethiopia | 19,805 | 109,412 | \$69,508 | \$71,751 | $(\$ 2,243)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,243)$ |
| Gabon | 7,381 | 40,152 | \$17,191 | \$12,827 | \$4,364 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,364 |
| Gambia, The | 7,334 | 45,055 | \$5,041 | \$15,203 | $(\$ 10,162)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 10,162)$ |
| Ghana | 70,054 | 659,024 | \$74,240 | \$144,477 | (\$70,237) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$70,237) |
| Guinea | 8,803 | 52,470 | \$5,958 | \$15,843 | (\$9,885) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,885) |
| Guinea-Bissau | 837 | 4,877 | \$4,207 | \$1,980 | \$2,227 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,227 |
| Kenya | 14,774 | 100,385 | \$42,630 | \$35,648 | \$6,982 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,982 |
| Lesotho | 408 | 2,210 | \$695 | \$620 | \$75 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75 |

TABLE A14: Communication TeleSys. Int'I.NorldxChange MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \\ & \hline \end{aligned}$ | Retained Revenue |  |
| Liberia | 8,305 | 48,846 | \$12,655 | \$13,859 | $(\$ 1,204)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,204) |
| Libya | 17,589 | 80,144 | \$30,402 | \$15,159 | \$15,243 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,243 |
| Madagascar | 10,340 | 52,335 | \$26,122 | \$17,845 | \$8,277 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,277 |
| Malawi | 111 | 682 | \$531 | \$190 | \$341 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$341 |
| Mali | 15,889 | 66,336 | \$10,923 | \$33,224 | $(\$ 22,301)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$22,301) |
| Mauritania | 300 | 1,061 | \$798 | \$428 | \$370 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$370 |
| Mauritius | 17,803 | 59,152 | \$35,585 | \$28,196 | \$7,389 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,389 |
| Morocco | 208,609 | 1,293,872 | \$186,931 | \$352,523 | (\$165,592) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$165,592) |
| Mozambique | 4,033 | 18,529 | \$8,834 | \$3,988 | \$4,846 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,846 |
| Namibia | 376 | 1,906 | \$1,402 | \$417 | \$985 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$985 |
| Niger | 1,246 | 6,912 | \$3,667 | \$2,096 | \$1,571 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,571 |
| Nigeria | 203,427 | 745,663 | \$611,508 | \$339,263 | \$272,245 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$272,245 |
| Reunion | 756 | 2,329 | \$1,523 | \$502 | \$1,021 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,021 |
| Rwanda | 1,457 | 7,008 | \$4,268 | \$3,111 | \$1,157 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,157 |
| Saint Helena | 3,549 | 6,830 | \$5,690 | \$2,064 | \$3,626 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,626 |
| Sao Tome and Principe | 9,904 | 36,182 | \$32,532 | \$20,616 | \$11,916 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,916 |
| Senegal | 27,701 | 147,757 | \$87,052 | \$65,444 | \$21,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,608 |
| Seychelles | 845 | 4,408 | \$4,289 | \$2,425 | \$1,864 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,864 |
| Sierra Leone | 456 | 2,809 | \$179 | \$1,499 | (\$1,320) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 1,320)$ |
| Somalia | 58,554 | 219,798 | \$42,510 | \$96,608 | $(\$ 54,098)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 54,098)$ |
| South Africa | 46,836 | 125,259 | \$24,499 | \$19,970 | \$4,529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,529 |
| Sudan | 43,118 | 350,055 | \$104,301 | \$93,758 | \$10,543 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,543 |
| Swaziland | 7,607 | 37,787 | \$7,929 | \$5,669 | \$2,260 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,260 |
| Tanzania | 15,033 | 102,052 | \$37,989 | \$29,462 | \$8,527 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,527 |
| Togo | 11,394 | 33,424 | \$27,894 | \$15,907 | \$11,987 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,987 |
| Tunisia | 93,213 | 683,552 | \$289,004 | \$148,704 | \$140,300 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$140,300 |
| Uganda | 8,438 | 35,931 | \$8,267 | \$8,200 | \$67 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67 |
| Zaire | 20,973 | 85,298 | \$65,244 | \$32,628 | \$32,616 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,616 |
| Zambia | 23,639 | 55,940 | \$22,865 | \$13,787 | \$9,078 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,078 |
| Zimbabwe | 14,465 | 61,229 | \$10,628 | \$12,759 | (\$2,131) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,131)$ |
| Africa | 1,199,843 | 6,339,068 | \$2,287,677 | \$2,024,450 | \$263,227 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$263,227 |
| Bahrain | 494 | 2,954 | \$1,729 | \$1,072 | \$657 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$657 |
| Iran | 109,108 | 576,764 | \$377,331 | \$254,456 | \$122,875 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$122,875 |
| Iraq | 4,853 | 48,157 | \$28,238 | \$30,092 | $(\$ 1,854)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 1,854)$ |
| Israel | 22,993 | 169,580 | \$21,835 | \$16,547 | \$5,288 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,288 |
| Iordan | 50,159 | 495,792 | \$162,103 | \$186,742 | (\$24,639) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$24,639) |
| Kuwait | 4,746 | 23,804 | \$14,414 | \$12,401 | \$2,013 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,013 |
| Lebanon | 125,355 | 537,890 | \$128,232 | \$178,401 | $(\$ 50,169)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 50,169)$ |
| Oman | 2,669 | 13,077 | \$14,294 | \$4,825 | \$9,469 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,469 |
| Qatar | 4,722 | 17,609 | \$13,923 | \$6,771 | \$7,152 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,152 |
| Saudi Arabia | 7,607 | 34,392 | \$20,612 | \$15,610 | \$5,002 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,002 |
| Syria | 3,011 | 20,751 | \$8,188 | \$9,014 | (\$826) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$826) |
| United Arab Emirates | 66,369 | 286,611 | \$87,542 | \$67,165 | \$20,377 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,377 |
| Yemen | 2,814 | 16,401 | \$6,683 | \$8,713 | $(\$ 2,030)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,030) |
| Middle East | 404,900 | 2,243,782 | \$885,124 | \$791,809 | \$93,315 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$93,315 |
| Aruba | 8,307 | 45,246 | \$5,129 | \$8,110 | $(\$ 2,981)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,981)$ |
| Cuba | 2,179 | 18,854 | \$16,231 | \$9,055 | \$7,176 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,176 |
| French Overseas Departments | 4,572 | 21,167 | \$5,400 | \$4,443 | \$957 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$957 |
| Guadeloupe | 133,530 | 414,280 | \$116,918 | \$76,824 | \$40,094 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40,094 |

TABLE A14: Communication TeleSys. Int'I.NorldxChange MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Haiti <br> Netherlands Antilles | $\begin{array}{r} 228,875 \\ 59,897 \end{array}$ | $\begin{array}{r} 1,645,299 \\ 211,736 \end{array}$ | $\begin{array}{r} \$ 793,859 \\ \$ 14,444 \end{array}$ | $\begin{array}{r} \$ 597,907 \\ \$ 50,467 \end{array}$ | $\begin{aligned} & \$ 195,952 \\ & (\$ 36,023) \end{aligned}$ | 0 | 0 0 | \$0 |  | $\$ 0$ $\$ 0$ | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 195,952 \\ & (\$ 36,023) \end{aligned}$ |
| Caribbean | 437,360 | 2,356,582 | \$951,981 | \$746,806 | \$205,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$205,175 |
| Belize | 760 | 7,141 | \$5,270 | \$2,356 | \$2,914 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,914 |
| Costa Rica | 41,735 | 382,928 | \$36,930 | \$38,301 | $(\$ 1,371)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,371) |
| El Salvador | 14,428 | 197,166 | \$35,740 | \$39,273 | (\$3,533) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,533) |
| Guatemala | 419,357 | 4,234,152 | \$599,929 | \$801,124 | $(\$ 201,195)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 201,195)$ |
| Honduras | 42,590 | 443,600 | \$121,338 | \$141,983 | $(\$ 20,645)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 20,645)$ |
| Mexico | 992,100 | 14,550,426 | \$1,185,836 | \$1,935,108 | $(\$ 749,272)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 749,272)$ |
| Nicaragua | 32,687 | 306,862 | \$85,016 | \$94,128 | (\$9,112) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,112) |
| Panama | 7,184 | 35,734 | \$21,750 | \$10,433 | \$11,317 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,317 |
| Saint Pierre and Miquelon | 11 |  | \$8 | \$3 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| North and Central America | 1,550,852 | 20,158,030 | \$2,091,817 | \$3,062,709 | (\$970,892) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$970,892) |
| Argentina | 221,872 | 1,150,304 | \$279,377 | \$170,313 | \$109,064 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$109,064 |
| Bolivia | 2,460 | 13,825 | \$6,875 | \$4,145 | \$2,730 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,730 |
| Brazil | 463,493 | 3,227,216 | \$513,605 | \$383,330 | \$130,275 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$130,275 |
| Chile | 225,927 | 2,240,373 | \$175,290 | \$185,014 | (\$9,724) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,724) |
| Colombia | 161,652 | 1,292,344 | \$237,033 | \$147,688 | \$89,345 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89,345 |
| Ecuador | 35,703 | 131,363 | \$30,767 | \$26,580 | \$4,187 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,187 |
| French Guiana | 5,310 | 33,088 | \$7,584 | \$7,277 | \$307 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$307 |
| Guyana | 37,878 | 197,949 | \$68,339 | \$96,754 | (\$28,415) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 28,415)$ |
| Paraguay | 44,037 | 250,593 | \$126,018 | \$49,337 | \$76,681 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,681 |
| Peru | 20,054 | 199,946 | \$26,956 | \$47,446 | (\$20,490) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$20,490) |
| Suriname | 5,752 | 31,335 | \$23,489 | \$13,448 | \$10,041 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,041 |
| Uruguay | 1,672 | 8,249 | \$4,897 | \$2,420 | \$2,477 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,477 |
| Venezuela | 832,587 | 4,537,748 | \$519,768 | \$381,115 | \$138,653 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138,653 |
| South America | 2,058,397 | 13,314,333 | \$2,019,998 | \$1,514,867 | \$505,131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$505,131 |
| Afghanistan | 160 | 118 | \$265 | \$55 | \$210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$210 |
| Bangladesh | 14,021 | 112,306 | \$71,105 | \$48,252 | \$22,853 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,853 |
| Bhutan | 124 | 842 | \$400 | \$277 | \$123 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$123 |
| Brunei | 232 | 1,573 | \$478 | \$397 | \$81 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$81 |
| Burma | 3,761 | 32,803 | \$19,770 | \$16,078 | \$3,692 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,692 |
| Cambodia | 20 | 29 | \$31 | \$16 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Chagos Archipelago | 1,230 | 5,266 | \$1,857 | \$1,478 | \$379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$379 |
| China | 272,502 | 3,054,096 | \$321,587 | \$612,076 | $(\$ 290,489)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 290,489)$ |
| Hong Kong | 2,180 | 17,804 | \$1,387 | \$945 | \$442 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$442 |
| India | 450,403 | 2,387,648 | \$727,126 | \$1,155,741 | $(\$ 428,615)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$428,615) |
| Indonesia | 105,837 | 736,412 | \$55,443 | \$87,538 | (\$32,095) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$32,095) |
| Japan | 103,148 | 817,114 | \$79,967 | \$59,168 | \$20,799 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,799 |
| Korea, North | 429 | 372 | \$125 | \$108 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Korea, South | 3,705 | 22,518 | \$2,707 | \$1,720 | \$987 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$987 |
| Laos | 16,514 | 87,330 | \$94,103 | \$39,259 | \$54,844 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54,844 |
| Macau | 1,309 | 8,632 | \$2,023 | \$1,557 | \$466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$466 |
| Malaysia | 7,164 | 65,715 | \$11,194 | \$8,959 | \$2,235 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,235 |
| Maldives | 27,315 | 41,006 | \$5,266 | \$19,467 | (\$14,201) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$14,201) |
| Mongolia |  | 608 | \$821 | \$327 | \$494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$494 |
| Nepal | 1,223 | 10,236 | \$7,860 | \$5,393 | \$2,467 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,467 |
| Pakistan | 531,985 | 3,009,326 | \$1,187,773 | \$1,353,362 | $(\$ 165,589)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 165,589)$ |

TABLE A14: Communication TeleSys. Int'I.NorldxChange MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Philippines | 294,689 | 3,032,827 | \$837,441 | \$602,758 | \$234,683 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$234,683 |
| Singapore | 2,518 | 13,316 | \$1,627 | \$1,128 | \$499 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$499 |
| Sri Lanka | 24,822 | 129,755 | \$68,891 | \$63,524 | \$5,367 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,367 |
| Taiwan | 125,874 | 687,172 | \$84,288 | \$61,389 | \$22,899 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,899 |
| Thailand | 128,034 | 624,284 | \$131,392 | \$129,942 | \$1,450 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,450 |
| Vietnam | 697,880 | 4,595,016 | \$3,823,249 | \$2,888,661 | \$934,588 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$934,588 |
| Asia | 2,817,156 | 19,494,124 | \$7,538,176 | \$7,159,575 | \$378,601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$378,601 |
| Australia | 31,009 | 174,278 | \$12,810 | \$12,228 | \$582 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$582 |
| Cook Islands | 7,146 | 24,710 | \$20,072 | \$15,987 | \$4,085 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,085 |
| Fiji | 88,230 | 423,365 | \$440,998 | \$194,993 | \$246,005 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$246,005 |
| French Polynesia | 82,727 | 296,009 | \$56,449 | \$86,683 | (\$30,234) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$30,234) |
| Kiribati | 227 | 1,316 | \$392 | \$624 | (\$232) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$232) |
| Marshall Islands | 2,709 | 14,629 | \$1,022 | \$3,585 | (\$2,563) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,563)$ |
| Micronesia, Federated States of | 678 | 3,488 | \$1,845 | \$1,413 | \$432 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$432 |
| Nauru | 117 | 275 | \$403 | \$141 | \$262 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$262 |
| New Caledonia | 60 | 236 | \$166 | \$100 | \$66 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$66 |
| New Zealand | 376,474 | 3,799,151 | \$225,695 | \$120,329 | \$105,366 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$105,366 |
| Niue | 16 | 33 | \$56 | \$22 | \$34 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34 |
| Pacific Islands (Palau) | 17 | 96 | \$83 | \$24 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Papua New Guinea | 58,686 | 218,950 | \$25,417 | \$37,376 | $(\$ 11,959)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$11,959) |
| Solomon Islands | 1,276 | 4,805 | \$665 | \$2,303 | $(\$ 1,638)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 1,638)$ |
| Tonga | 2,052 | 10,992 | \$9,774 | \$6,354 | \$3,420 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,420 |
| Tuvalu | 2,200 | 8,883 | \$10,349 | \$4,610 | \$5,739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,739 |
| Vanuatu | 4,648 | 24,393 | \$31,776 | \$12,200 | \$19,576 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,576 |
| Western Samoa | 126 | 587 | \$196 | \$233 | (\$37) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$37) |
| American Samoa | 1,868 | 12,025 | \$3,284 | \$1,488 | \$1,796 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,796 |
| Oceania | 660,266 | 5,018,221 | \$841,452 | \$500,693 | \$340,759 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$340,759 |
| Albania | 17,129 | 135,634 | \$46,412 | \$23,698 | \$22,714 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,714 |
| Armenia | 45,653 | 247,321 | \$144,527 | \$88,835 | \$55,692 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55,692 |
| Azerbaijan | 1,086 | 6,068 | \$3,033 | \$1,837 | \$1,196 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,196 |
| Belarus | 18,724 | 144,462 | \$59,829 | \$34,376 | \$25,453 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,453 |
| Bosnia and Herzegovina | 23,604 | 207,713 | \$48,818 | \$41,029 | \$7,789 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,789 |
| Bulgaria | 19,804 | 58,965 | \$27,753 | \$11,863 | \$15,890 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,890 |
| Croatia | 22,457 | 142,447 | \$32,700 | \$26,530 | \$6,170 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,170 |
| Czech Republic | 48,968 | 513,283 | \$132,575 | \$70,583 | \$61,992 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61,992 |
| Estonia | 15,083 | 149,524 | \$44,190 | \$20,873 | \$23,317 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,317 |
| Georgia | 845 | 4,964 | \$5,706 | \$1,912 | \$3,794 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,794 |
| Hungary | 331,126 | 2,008,089 | \$420,127 | \$280,649 | \$139,478 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$139,478 |
| Kyrgyzstan | 2,771 | 18,610 | \$12,316 | \$4,735 | \$7,581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,581 |
| Lithuania | 17,124 | 171,044 | \$37,374 | \$33,573 | \$3,801 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,801 |
| Moldova | 28,829 | 126,338 | \$48,182 | \$30,746 | \$17,436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,436 |
| Poland | 352,523 | 5,451,500 | \$374,109 | \$861,823 | (\$487,714) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$487,714) |
| Romania | 64,649 | 549,261 | \$214,229 | \$124,098 | \$90,131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$90,131 |
| Russia | 114,568 | 657,728 | \$214,395 | \$113,418 | \$100,977 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100,977 |
| Serbia | 402,875 | 3,838,996 | \$941,749 | \$786,566 | \$155,183 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$155,183 |
| Slovakia | 56,454 | 544,750 | \$145,187 | \$91,577 | \$53,610 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,610 |
| Slovenia | 145,301 | 460,953 | \$112,410 | \$68,129 | \$44,281 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,281 |
| Tajikistan | 315 | 1,746 | \$489 | \$425 | \$64 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$64 |
| Turkmenistan | 75 | 423 | \$455 | \$162 | \$293 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$293 |

TABLE A14: Communication TeleSys. Int'I. WorldxChange MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$


1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A15: DirectNet Telecommunications MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 4,113 | 13,227 | \$1,876 | \$1,497 | \$379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$379 |
| Belgium | 5,880 | 31,355 | \$1,795 | \$1,850 | (\$55) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$55) |
| Cyprus | 53 | 140 | \$49 | \$34 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Denmark | 806 | 3,402 | \$205 | \$167 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Finland | 9,061 | 23,091 | \$2,966 | \$1,197 | \$1,769 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,769 |
| France | 1,579 | 8,761 | \$406 | \$412 | (\$6) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6) |
| Germany | 19,939 | 68,925 | \$4,830 | \$2,100 | \$2,730 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,730 |
| Greece | 4,426 | 31,157 | \$4,498 | \$4,516 | (\$18) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$18) |
| Italy | 179 | 259 | \$38 | \$26 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Luxembourg | 812 | 1,841 | \$283 | \$127 | \$156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$156 |
| Malta | 6 | 15 | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Netherlands | 40,627 | 219,350 | \$11,758 | \$8,078 | \$3,680 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,680 |
| Norway | 4,200 | 18,606 | \$1,666 | \$801 | \$865 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$865 |
| Portugal | 1,855 | 21,053 | \$2,476 | \$2,123 | \$353 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$353 |
| Sweden | 126,658 | 314,795 | \$34,253 | \$11,893 | \$22,360 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,360 |
| Switzerland | 1,071 | 4,023 | \$435 | \$333 | \$102 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102 |
| Turkey | 8,296 | 46,109 | \$11,789 | \$12,680 | (\$891) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$891) |
| United Kingdom | 9,133 | 27,398 | \$2,166 | \$2,750 | (\$584) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$584) |
| Western Europe | 238,694 | 833,507 | \$81,493 | \$50,586 | \$30,907 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,907 |
| Algeria | 81 | 945 | \$232 | \$181 | \$51 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$51 |
| Angola | 3,351 | 12,982 | \$2,832 | \$2,805 | \$27 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| Burundi | 963 | 6,296 | \$1,911 | \$1,448 | \$463 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$463 |
| Cape Verde | 847 | 2,731 | \$806 | \$746 | \$60 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60 |
| Central African Republic | 140 | 651 | \$249 | \$223 | \$26 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26 |
| Congo | 4 | 16 | \$8 | \$7 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Lesotho | 17 | 81 | \$19 | \$17 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Liberia | 81 | 180 | \$55 | \$64 | (\$9) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9) |
| Madagascar | 5 | 74 | \$27 | \$25 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Morocco | 4,237 | 50,564 | \$17,869 | \$12,136 | \$5,733 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,733 |
| Namibia | 198,376 | 753,675 | \$276,658 | \$105,710 | \$170,948 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$170,948 |
| Niger | 642 | 4,601 | \$1,746 | \$1,334 | \$412 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$412 |
| Senegal | 3,012 | 15,279 | \$6,848 | \$6,602 | \$246 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$246 |
| Seychelles | 1 |  | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| South Africa | 443 | 4,242 | \$401 | \$282 | \$119 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$119 |
| Tunisia | 6,321 | 41,007 | \$11,532 | \$11,105 | \$427 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$427 |
| Uganda | 343 | 1,944 | \$408 | \$422 | (\$14) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$14) |
| zaire | 434 | 2,301 | \$1,537 | \$939 | \$598 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$598 |
| Africa | 219,298 | 897,570 | \$323,140 | \$144,047 | \$179,093 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$179,093 |
| Bahrain | 244 | 732 | \$617 | \$248 | \$369 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$369 |
| Iran | 12 | 91 | \$77 | \$47 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Israel | 537 | 1,435 | \$574 | \$232 | \$342 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$342 |
| Kuwait | 12 | 26 | \$21 | \$13 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Qatar | 159 | 543 | \$472 | \$224 | \$248 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$248 |
| Syria | 2,077 | 15,421 | \$6,038 | \$6,672 | (\$634) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$634) |
| United Arab Emirates | 2,806 | 14,675 | \$5,503 | \$4,836 | \$667 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$667 |
| Middle East | 5,847 | 32,923 | \$13,302 | \$12,272 | \$1,030 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,030 |
| Bermuda | 68 | 630 | \$128 | \$42 | \$86 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$86 |
| Cuba | 68 | 256 | \$273 | \$143 | \$130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$130 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A15: DirectNet Telecommunications MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Caribbean | 136 | 886 | \$401 | \$185 | \$216 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$216 |
| Belize | 15 | 116 | \$45 | \$48 | (\$3) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3) |
| Canada | 224 | 1,408 | \$183 | \$44 | \$139 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$139 |
| Mexico | 3,393 | 15,216 | \$4,046 | \$3,141 | \$905 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$905 |
| North and Central America | 3,632 | 16,740 | \$4,274 | \$3,233 | \$1,041 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,041 |
| Argentina | 3,702 | 26,289 | \$4,546 | \$4,298 | \$248 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$248 |
| Brazil | 4,238 | 10,146 | \$2,905 | \$2,325 | \$580 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$580 |
| Ecuador | 34,245 | 29,812 | \$12,130 | \$6,271 | \$5,859 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,859 |
| South America | 42,185 | 66,247 | \$19,581 | \$12,894 | \$6,687 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,687 |
| Brunei | 100 | 815 | \$285 | \$232 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| China | 12,443 | 69,542 | \$16,750 | \$14,410 | \$2,340 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,340 |
| India | 56,284 | 260,578 | \$166,471 | \$106,837 | \$59,634 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59,634 |
| Indonesia | 4,064 | 26,956 | \$6,300 | \$5,636 | \$664 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$664 |
| Korea, South | 152 | 380 | \$174 | \$28 | \$146 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146 |
| Laos | 2 | 5 | \$3 | \$4 | (\$1) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1) |
| Malaysia | 2 | 26 | \$6 | \$4 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Mongolia | 283 | 484 | \$1,026 | \$284 | \$742 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$742 |
| Singapore | 118 | 355 | \$101 | \$53 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| Sri Lanka | 118 | 260 | \$249 | \$103 | \$146 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146 |
| Taiwan | 877 | 2,941 | \$247 | \$206 | \$41 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41 |
| Thailand | 734 | 2,666 | \$897 | \$784 | \$113 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$113 |
| Asia | 75,177 | 365,008 | \$192,509 | \$128,581 | \$63,928 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,928 |
| Australia | 40 | 124 | \$23 | \$39 | (\$16) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$16) |
| Papua New Guinea | 2,997 | 13,372 | \$3,591 | \$2,978 | \$613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$613 |
| Oceania | 3,037 | 13,496 | \$3,614 | \$3,017 | \$597 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$597 |
| Albania | 57,591 | 397,125 | \$84,584 | \$65,642 | \$18,942 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,942 |
| Armenia | 1,289,587 | 4,198,902 | \$1,243,175 | \$779,807 | \$463,368 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$463,368 |
| Azerbaijan | 7,883 | 32,636 | \$12,880 | \$8,172 | \$4,708 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,708 |
| Belarus | 185,973 | 1,436,912 | \$334,390 | \$261,816 | \$72,574 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72,574 |
| Bosnia and Herzegovina | 36,577 | 263,815 | \$49,118 | \$42,863 | \$6,255 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,255 |
| Bulgaria | 42,090 | 213,143 | \$45,979 | \$42,688 | \$3,291 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,291 |
| Croatia | 40,405 | 210,986 | \$37,485 | \$36,684 | \$801 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$801 |
| Czech Republic | 1,848,368 | 12,786,141 | \$1,743,647 | \$1,103,550 | \$640,097 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$640,097 |
| Estonia | 336 | 3,123 | \$459 | \$424 | \$35 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35 |
| Georgia | 189,411 | 910,805 | \$263,289 | \$166,433 | \$96,856 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$96,856 |
| Hungary | 5,283 | 55,866 | \$8,269 | \$8,064 | \$205 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$205 |
| Kazakhstan | 684,409 | 2,937,388 | \$744,007 | \$373,841 | \$370,166 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$370,166 |
| Kyrgyzstan | 11,314 | 59,130 | \$19,802 | \$16,504 | \$3,298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,298 |
| Latvia | 18,201 | 109,562 | \$29,281 | \$23,867 | \$5,414 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,414 |
| Lithuania | 34,646 | 248,453 | \$60,277 | \$53,860 | \$6,417 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,417 |
| Moldova | 82,382 | 462,165 | \$157,318 | \$101,538 | \$55,780 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55,780 |
| Poland | 66,267 | 774,203 | \$151,463 | \$142,737 | \$8,726 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,726 |
| Romania | 1,121 | 7,700 | \$2,304 | \$2,098 | \$206 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$206 |
| Russia | 5,186,242 | 27,943,262 | \$3,650,781 | \$2,359,060 | \$1,291,721 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,291,721 |
| Serbia | 4,734 | 34,335 | \$9,707 | \$6,899 | \$2,808 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,808 |
| Slovakia | 2,049 | 12,863 | \$3,177 | \$2,256 | \$921 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$921 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A15: DirectNet Telecommunications
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Slovenia | 15,657 | 68,933 | \$9,971 | \$9,059 | \$912 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$912 |
| Tajikistan | 68 | 213 | \$53 | \$51 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Turkmenistan | 108 | 387 | \$148 | \$153 | (\$5) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5) |
| Ukraine | 758,186 | 4,569,419 | \$879,245 | \$578,905 | \$300,340 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$300,340 |
| Uzbekistan | 41,121 | 189,279 | \$61,435 | \$37,230 | \$24,205 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,205 |
| Eastern Europe | 10,610,009 | 57,926,746 | \$9,602,244 | \$6,224,201 | \$3,378,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,378,043 |
| Total for Foreign Points | 11,198,015 | 60,153,123 | \$10,240,558 | \$6,579,016 | \$3,661,542 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,661,542 |
| WORLD TOTAL | 11,198,015 | 60,153,123 | \$10,240,558 | \$6,579,016 | \$3,661,542 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,661,542 |

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1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A16: Energis (Switzerland) AG
message telephone service
Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 0 | 0 | \$0 | \$0 | \$0 | 483,437 | 1,450,312 | \$69,980 |  | \$0 | \$0 | \$0 | \$69,980 |
| Belgium | 0 | 0 | \$0 | \$0 | \$0 | 57,051 | 171,153 | \$9,565 |  | \$0 | \$0 | \$0 | \$9,565 |
| France | 0 | 0 | \$0 | \$0 | \$0 | 524,170 | 1,572,510 | \$50,992 |  | \$0 | \$0 | \$0 | \$50,992 |
| Germany | 0 | 0 | \$0 | \$0 | \$0 | 1,370,320 | 4,110,959 | \$202,036 |  | \$0 | \$0 | \$0 | \$202,036 |
| Italy | 0 | 0 | \$0 | \$0 | \$0 | 977,440 | 2,932,321 | \$129,709 |  | \$0 | \$0 | \$0 | \$129,709 |
| Spain | 0 | 0 | \$0 | \$0 | \$0 | 206,088 | 618,264 | \$23,789 |  | \$0 | \$0 | \$0 | \$23,789 |
| Switzerland | 0 | 0 | \$0 | \$0 | \$0 | 121,593 | 364,780 | \$12,834 |  | \$0 | \$0 | \$0 | \$12,834 |
| United Kingdom | 0 | 0 | \$0 | \$0 | \$0 | 10,588 | 31,764 | \$1,140 |  | \$0 | \$0 | \$0 | \$1,140 |
| Western Europe | 0 | 0 | \$0 | \$0 | \$0 | 3,750,687 | 11,252,063 | \$500,045 |  | \$0 | \$0 | \$0 | \$500,045 |
| Total for Foreign Points | 0 | 0 | \$0 | \$0 | \$0 | 3,750,687 | 11,252,063 | \$500,045 |  | \$0 | \$0 | \$0 | \$500,045 |
| WORLD TOTAL | 0 | 0 | \$0 | \$0 | \$0 | 3,750,687 | 11,252,063 | \$500,045 |  | \$0 | \$0 | \$0 | \$500,045 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A17: Far East Gateway, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| China | 9 | 4 | \$1 | \$1 | \$0 | 80 | 49 | \$2 |  | \$0 | \$0 | \$0 | \$2 |
| Hong Kong | 432 | 2,721 | \$76 | \$164 | (\$88) | 12,876 | 54,561 | \$8,569 |  | \$0 | \$0 | \$0 | \$8,481 |
| Asia | 441 | 2,725 | \$77 | \$165 | (\$88) | 12,956 | 54,610 | \$8,571 |  | \$0 | \$0 | \$0 | \$8,483 |
| Total for Foreign Points | 441 | 2,725 | \$77 | \$165 | (\$88) | 12,956 | 54,610 | \$8,571 |  | \$0 | \$0 | \$0 | \$8,483 |
| WORLD TOTAL | 441 | 2,725 | \$77 | \$165 | (\$88) | 12,956 | 54,610 | \$8,571 | 0 | \$0 | \$0 | \$0 | \$8,483 |

TABLE A18: GTE Corporation
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 66 | 518 | \$653 | \$96 | \$557 | 142 | 1,069 | \$87 |  | \$0 | \$0 | \$0 | \$644 |
| Austria | 3,145 | 21,394 | \$15,392 | \$3,299 | \$12,093 | 0 |  | \$0 |  | \$964 | \$0 | \$964 | \$13,057 |
| Belgium | 1,436 | 9,354 | \$6,394 | \$1,473 | \$4,921 | 1,415 | 11,109 | \$11,729 |  | \$89 | \$0 | \$89 | \$16,739 |
| Cyprus | 132 | 869 | \$1,154 | \$223 | \$931 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$931 |
| Denmark | 3,765 | 22,562 | \$15,586 | \$2,513 | \$13,073 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,073 |
| Finland | 913 | 6,100 | \$3,547 | \$916 | \$2,631 | 0 | 0 | \$0 |  | \$10 | \$0 | \$10 | \$2,641 |
| France | 15,853 | 112,544 | \$68,833 | \$13,900 | \$54,933 | 56,275 | 355,298 | \$39,895 |  | \$0 | \$0 | \$0 | \$94,828 |
| Germany | 39,876 | 349,935 | \$197,096 | \$39,969 | \$157,127 | 217,356 | 1,178,990 | \$117,356 |  | \$4,668 | \$0 | \$4,668 | \$279,151 |
| Gibraltar | 20 | 28 | \$42 | \$22 | \$20 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20 |
| Greece | 2,280 | 35,233 | \$35,366 | \$10,391 | \$24,975 | 0 | 0 | \$0 |  | \$917 | \$0 | \$917 | \$25,892 |
| Iceland | 122 | 878 | \$1,077 | \$830 | \$247 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$247 |
| Ireland | 724 | 6,305 | \$4,184 | \$1,895 | \$2,289 | 0 | 0 | \$0 |  | \$7,457 | \$0 | \$7,457 | \$9,746 |
| Italy | 8,740 | 73,169 | \$46,445 | \$6,350 | \$40,095 | 63,635 | 275,277 | \$22,806 |  | \$33 | \$0 | \$33 | \$62,934 |
| Liechtenstein | 73 | 1,902 | \$1,109 | \$244 | \$865 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$865 |
| Luxembourg | 185 | 647 | \$425 | \$213 | \$212 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$212 |
| Malta | 73 | 374 | \$840 | \$143 | \$697 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$697 |
| Netherlands | 3,280 | 32,314 | \$21,768 | \$2,882 | \$18,886 | 23,225 | 122,378 | \$7,898 |  | \$1,628 | \$0 | \$1,628 | \$28,412 |
| Norway | 3,676 | 25,725 | \$15,695 | \$4,229 | \$11,466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,466 |
| Portugal | 748 | 6,508 | \$3,313 | \$1,448 | \$1,865 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,865 |
| Spain | 3,763 | 27,105 | \$26,842 | \$3,983 | \$22,859 | 24,528 | 123,395 | \$19,994 |  | \$23 | \$0 | \$23 | \$42,876 |
| Sweden | 4,024 | 32,531 | \$21,703 | \$4,778 | \$16,925 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,925 |
| Switzerland | 7,363 | 60,239 | \$38,617 | \$9,979 | \$28,638 | 50,182 | 268,011 | \$39,705 |  | \$1,790 | \$0 | \$1,790 | \$70,133 |
| Turkey | 622 | 5,172 | \$6,473 | \$5,539 | \$934 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$934 |
| United Kingdom | 34,157 | 256,033 | \$128,741 | \$24,180 | \$104,561 | 223,410 | 1,329,820 | \$153,603 |  | \$96,105 | \$0 | \$96,105 | \$354,269 |
| Western Europe | 135,036 | 1,087,439 | \$661,295 | \$139,495 | \$521,800 | 660,168 | 3,665,347 | \$413,073 | 761,992 | \$113,684 | \$0 | \$113,684 | \$1,048,557 |
| Algeria | 13 | 92 | \$131 | \$105 | \$26 | 48 | 365 | \$300 |  | \$0 | \$0 | \$0 | \$326 |
| Benin | 8 | 12 | \$27 | \$23 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Botswana | 48 | 370 | \$1,139 | \$781 | \$358 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$358 |
| Burkina | 2 | 6 | \$15 | \$10 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Cameroon | 137 | 765 | \$1,656 | \$1,150 | \$506 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$506 |
| Cape Verde | 2 | 10 | \$35 | \$18 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Central African Republic | 0 | 0 | \$0 | \$0 | \$0 | 7 | 7 | \$12 |  | \$0 | \$0 | \$0 | \$12 |
| Chad | 0 | 0 | \$0 | \$0 | \$0 | 6 | 15 | \$40 |  | \$0 | \$0 | \$0 | \$40 |
| Comoros | 0 | 0 | \$0 | \$0 | \$0 | 2 | 4 | \$7 |  | \$0 | \$0 | \$0 | \$7 |
| Cote d'Ivoire | 134 | 429 | \$537 | \$466 | \$71 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71 |
| Djibouti | 6 | 42 | \$135 | \$26 | \$109 | 5 | 44 | \$24 |  | \$0 | \$0 | \$0 | \$133 |
| Egypt | 413 | 3,253 | \$5,506 | \$3,978 | \$1,528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,528 |
| Equatorial Guinea | 1 | 1 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Ethiopia | 40 | 407 | \$904 | \$547 | \$357 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$357 |
| Gabon | 2 | 5 | \$17 | \$9 | \$8 | 0 | 0 | \$0 |  | \$80 | \$0 | \$80 | \$88 |
| Gambia, The | 18 | 119 | \$260 | \$206 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Ghana | 85 | 335 | \$648 | \$595 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| Kenya | 148 | 1,034 | \$2,132 | \$1,425 | \$707 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$707 |
| Lesotho | 2 | 2 | \$6 | \$4 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Liberia | 36 | 699 | \$1,618 | \$1,042 | \$576 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$576 |
| Libya | 38 | 113 | \$313 | \$252 | \$61 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61 |
| Madagascar | 17 | 67 | \$306 | \$116 | \$190 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$190 |
| Malawi | 26 | 45 | \$57 | \$27 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Mali | 83 | 836 | \$453 | \$448 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Mauritius | 145 | 908 | \$1,227 | \$856 | \$371 | , | 10 | \$5 |  | \$0 | \$0 | \$0 | \$376 |

TABLE A18: GTE Corporation
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Morocco | 333 | 3,385 | \$6,282 | \$4,657 | \$1,625 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,625 |
| Mozambique | 8 | 66 | \$220 | \$128 | \$92 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92 |
| Namibia | 12 | 27 | \$47 | \$18 | \$29 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29 |
| Niger | 0 | 0 | \$0 | \$0 | \$0 | 10 | 41 | \$88 |  | \$0 | \$0 | \$0 | \$88 |
| Nigeria | 2,557 | 12,852 | \$20,369 | \$11,826 | \$8,543 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,543 |
| Reunion | 17 | 40 | \$113 | \$18 | \$95 | 92 | 609 | \$79 |  | \$0 | \$0 | \$0 | \$174 |
| Rwanda | 7 | 24 | \$58 | \$16 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Saint Helena | 1 | 1 | \$3 | \$0 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Sao Tome and Principe | 33 | 288 | \$770 | \$552 | \$218 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$218 |
| Senegal | 20 | 121 | \$380 | \$346 | \$34 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34 |
| Seychelles | 284 | 3,006 | \$2,028 | \$1,503 | \$525 | 7 | 49 | \$64 |  | \$3,300 | \$0 | \$3,300 | \$3,889 |
| Sierra Leone | 9 | 71 | \$193 | \$84 | \$109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$109 |
| Somalia | 6 | 40 | \$178 | \$22 | \$156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$156 |
| South Africa | 1,608 | 12,963 | \$16,883 | \$8,610 | \$8,273 | 4,690 | 22,143 | \$7,194 |  | \$0 | \$0 | \$0 | \$15,467 |
| Swaziland | 5 | 83 | \$165 | \$123 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Tanzania | 14 | 83 | \$123 | \$55 | \$68 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68 |
| Togo | 32 | 46 | \$44 | \$29 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Tunisia | 43 | 157 | \$390 | \$319 | \$71 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71 |
| Uganda | 7 | 24 | \$46 | \$23 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Zambia | 115 | 843 | \$1,550 | \$1,054 | \$496 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$496 |
| Zimbabwe | 99 | 731 | \$1,218 | \$676 | \$542 | 20 | 69 | \$40 |  | \$0 | \$0 | \$0 | \$582 |
| Africa | 6,614 | 44,401 | \$68,186 | \$42,144 | \$26,042 | 4,889 | 23,356 | \$7,853 | 66,592 | \$3,380 | \$0 | \$3,380 | \$37,275 |
| Bahrain | 284 | 1,916 | \$4,829 | \$3,781 | \$1,048 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,048 |
| Iran | 421 | 3,068 | \$5,215 | \$4,606 | \$609 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$609 |
| Iraq | 47 | 328 | \$231 | \$197 | \$34 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34 |
| Israel | 1,313 | 8,325 | \$13,086 | \$3,674 | \$9,412 | 0 | 0 | \$0 |  | \$208 | \$0 | \$208 | \$9,620 |
| Jordan | 72 | 759 | \$1,218 | \$797 | \$421 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$421 |
| Kuwait | 333 | 2,050 | \$2,629 | \$2,070 | \$559 | 1,515 | 5,715 | \$3,163 |  | \$0 | \$0 | \$0 | \$3,722 |
| Lebanon | 98 | 505 | \$962 | \$509 | \$453 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$453 |
| Oman | 93 | 884 | \$1,701 | \$1,136 | \$565 | 17 | 120 | \$111 |  | \$0 | \$0 | \$0 | \$676 |
| Qatar | 137 | 1,192 | \$2,792 | \$2,168 | \$624 | 2 | 16 | \$24 |  | \$0 | \$0 | \$0 | \$648 |
| Saudi Arabia | 1,820 | 15,153 | \$30,398 | \$23,036 | \$7,362 | 0 | 0 | \$0 |  | \$434 | \$0 | \$434 | \$7,796 |
| Syria | 5 |  | \$48 | \$18 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| United Arab Emirates | 923 | 7,301 | \$13,183 | \$11,950 | \$1,233 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,233 |
| Yemen | 46 | 690 | \$1,289 | \$552 | \$737 | 9 | 54 | \$63 |  | \$0 | \$0 | \$0 | \$800 |
| Middle East | 5,592 | 42,179 | \$77,581 | \$54,494 | \$23,087 | 1,543 | 5,905 | \$3,361 | 1,380 | \$642 | \$0 | \$642 | \$27,090 |
| Antigua and Barbuda | 2 | 6 | \$23 | \$13 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Aruba | 379 | 2,698 | \$2,401 | \$1,246 | \$1,155 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,155 |
| Bahamas, The | 577 | 2,055 | \$2,353 | \$1,253 | \$1,100 | 3,011 | 11,032 | \$3,218 |  | \$0 | \$0 | \$0 | \$4,318 |
| Barbados | 229 | 1,320 | \$2,124 | \$1,154 | \$970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$970 |
| Bermuda | 0 | 0 | \$0 | \$0 | \$0 | 2,814 | 13,657 | \$4,698 |  | \$6 | \$0 | \$6 | \$4,704 |
| Cayman Islands | 289 | 807 | \$2,158 | \$1,673 | \$485 | 0 | 0 | \$0 |  | \$1 | \$0 | \$1 | \$486 |
| Dominica | 44 | 395 | \$659 | \$297 | \$362 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$362 |
| Dominican Republic | 1,213 | 3,877 | \$5,314 | \$2,383 | \$2,931 | 2,921 | 10,639 | \$4,140 |  | \$0 | \$0 | \$0 | \$7,071 |
| French Overseas Departments | 46 | 147 | \$131 | \$113 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Grenada | 3,094 | 22,389 | \$80,226 | \$51,274 | \$28,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,952 |
| Guadeloupe | 109 | 502 | \$524 | \$238 | \$286 | 9 | 46 | \$6 |  | \$0 | \$0 | \$0 | \$292 |
| Haiti | 209 | 1,288 | \$2,318 | \$1,301 | \$1,017 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,017 |
| Famaica | 388 | 2,526 | \$3,423 | \$3,367 | \$56 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A18: GTE Corporation
message telephone service Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Payout } \\ \text { to Foreign } \\ \text { Carriers } \\ \hline \end{gathered}$ | Retained Revenue |  |
| Montserrat | 327 | 1,926 | \$5,796 | \$4,183 | \$1,613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,613 |
| Netherlands Antilles | 86 | 562 | \$762 | \$496 | \$266 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$266 |
| Saint Kitts and Nevis | 3 | 4 | \$14 | \$10 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Trinidad and Tobago | 286 | 2,487 | \$7,975 | \$2,119 | \$5,856 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,856 |
| Turks and Caicos Islands | 97 | 1,381 | \$1,544 | \$837 | \$707 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$707 |
| Virgin Islands, British | 205 | 765 | \$1,422 | \$640 | \$782 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$782 |
| U.S. Virgin Islands | 597 | 3,684 | \$1,177 | \$336 | \$841 | 331 | 2,684 | \$215 |  | \$0 | \$0 | \$0 | \$1,056 |
| Caribbean | 8,180 | 48,819 | \$120,344 | \$72,933 | \$47,411 | 9,086 | 38,058 | \$12,277 | 15 | \$7 | \$0 | \$7 | \$59,695 |
| Belize | 403 | 2,493 | \$4,624 | \$2,733 | \$1,891 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,891 |
| Canada | 162,423 | 1,306,049 | \$515,327 | \$85,010 | \$430,317 | 782,925 | 5,671,321 | \$320,877 |  | \$0 | \$0 | \$0 | \$751,194 |
| Costa Rica | 827 | 4,388 | \$7,182 | \$2,613 | \$4,569 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,569 |
| El Salvador | 185 | 1,864 | \$2,521 | \$2,333 | \$188 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$188 |
| Guatemala | 418 | 3,951 | \$5,783 | \$3,528 | \$2,255 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,255 |
| Honduras | 202 | 2,112 | \$3,334 | \$1,418 | \$1,916 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,916 |
| Mexico | 1,614,376 | 13,874,946 | \$11,055,731 | \$2,812,296 | \$8,243,435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,243,435 |
| Nicaragua | 118 | 1,095 | \$1,626 | \$1,088 | \$538 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$538 |
| Panama | 496 | 3,518 | \$8,617 | \$6,049 | \$2,568 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,568 |
| Saint Pierre and Miquelon | 0 |  | \$0 | \$0 | \$0 | 11 | 48 | \$6 |  | \$0 | \$0 | \$0 | \$6 |
| North and Central America | 1,779,448 | 15,200,416 | \$11,604,745 | \$2,917,068 | \$8,687,677 | 782,936 | 5,671,369 | \$320,883 |  | \$0 | \$0 | \$0 | \$9,008,560 |
| Argentina | 725 | 2,771 | \$3,400 | \$2,928 | \$472 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$472 |
| Bolivia | 53 | 496 | \$964 | \$407 | \$557 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$557 |
| Brazil | 4,492 | 31,012 | \$36,615 | \$24,475 | \$12,140 | 519 | 4,636 | \$30 |  | \$8 | \$0 | \$8 | \$12,178 |
| Chile | 844 | 6,622 | \$7,537 | \$1,812 | \$5,725 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,725 |
| Colombia | 371 | 2,022 | \$4,328 | \$3,307 | \$1,021 | 3,218 | 19,424 | \$25,629 |  | \$0 | \$0 | \$0 | \$26,650 |
| Ecuador | 230 | 2,046 | \$2,919 | \$1,585 | \$1,334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,334 |
| French Guiana | 4 | 50 | \$85 | \$57 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Guyana | 2,992 | 29,342 | \$51,688 | \$46,901 | \$4,787 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,787 |
| Paraguay | 99 | 490 | \$846 | \$757 | \$89 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89 |
| Peru | 620 | 5,901 | \$10,009 | \$8,338 | \$1,671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,671 |
| Suriname | 94 | 803 | \$1,977 | \$1,406 | \$571 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$571 |
| Uruguay | 36 | 134 | \$345 | \$248 | \$97 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97 |
| Venezuela | 590 | 7,886 | \$8,753 | \$2,551 | \$6,202 | 3,381 | 17,882 | \$5,856 |  | \$272 | \$0 | \$272 | \$12,330 |
| South America | 11,150 | 89,575 | \$129,466 | \$94,772 | \$34,694 | 7,118 | 41,942 | \$31,515 | 2,265 | \$280 | \$0 | \$280 | \$66,489 |
| Bangladesh | 33,301 | 215,796 | \$168,130 | \$141,398 | \$26,732 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,732 |
| Bhutan |  |  | \$33 | \$9 | \$24 | 16 | 126 | \$190 |  | \$0 | \$0 | \$0 | \$214 |
| Brunei | 738 | 5,481 | \$2,660 | \$2,019 | \$641 | 674 | 3,766 | \$2,864 |  | \$0 | \$0 | \$0 | \$3,505 |
| Burma | 174 | 760 | \$2,095 | \$859 | \$1,236 | 1,488 | 6,559 | \$10,134 |  | \$4,689 | \$0 | \$4,689 | \$16,059 |
| Cambodia | 11,552 | 77,228 | \$65,800 | \$58,009 | \$7,791 | 619 | 2,585 | \$7,288 |  | \$0 | \$0 | \$0 | \$15,079 |
| China | 832,069 | 6,953,946 | \$3,217,355 | \$2,571,790 | \$645,565 | 67,573 | 213,417 | \$134,388 |  | \$1,359 | \$0 | \$1,359 | \$781,312 |
| Hong Kong | 300,356 | 1,874,652 | \$616,757 | \$138,068 | \$478,689 | 71,322 | 370,025 | \$23,107 |  | \$26,229 | \$0 | \$26,229 | \$528,025 |
| India | 282,110 | 1,812,800 | \$1,134,729 | \$958,845 | \$175,884 | 22,399 | 47,802 | \$34,955 |  | \$159 | \$0 | \$159 | \$210,998 |
| Indonesia | 84,524 | 662,614 | \$353,275 | \$250,235 | \$103,040 | 44,560 | 158,795 | \$76,207 |  | \$11,555 | \$0 | \$11,555 | \$190,802 |
| Tapan | 2,034,042 | 13,841,143 | \$5,188,667 | \$1,516,588 | \$3,672,079 | 1,168,058 | 5,487,194 | \$380,536 |  | \$0 | \$0 | \$0 | \$4,052,615 |
| Korea, North | 19 | 71 | \$124 | \$25 | \$99 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$99 |
| Korea, South | 498,902 | 3,328,682 | \$1,521,743 | \$812,724 | \$709,019 | 341,668 | 1,433,855 | \$519,811 |  | \$4,779 | \$0 | \$4,779 | \$1,233,609 |
| Laos | 7,359 | 89,826 | \$71,056 | \$61,157 | \$9,899 | 3,091 | 12,946 | \$25,349 |  | \$0 | \$0 | \$0 | \$35,248 |
| Macau | 13,522 | 74,267 | \$54,706 | \$26,198 | \$28,508 | 8,506 | 55,360 | \$22,370 |  | \$111 | \$0 | \$111 | \$50,989 |
| Malaysia | 60,531 | 535,022 | \$155,065 | \$95,933 | \$59,132 | 23,572 | 93,520 | \$41,234 |  | \$505 | \$0 | \$505 | \$100,871 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A18: GTE Corporation
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers |  | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Maldives | 48 | 205 | \$384 | \$147 | \$237 | 344 | 2,455 | \$797 |  | \$78 | \$0 | \$78 | \$1,112 |
| Mongolia | 247 | 557 | \$1,851 | \$807 | \$1,044 | 8 | 32 | \$46 |  | \$0 | \$0 | \$0 | \$1,090 |
| Nepal | 5,999 | 44,397 | \$29,142 | \$24,443 | \$4,699 | 92 | 272 | \$232 |  | \$0 | \$0 | \$0 | \$4,931 |
| Pakistan | 60,500 | 447,723 | \$325,444 | \$283,014 | \$42,430 | 500 | 1,372 | \$2,255 |  | \$0 | \$0 | \$0 | \$44,685 |
| Philippines | 1,326,166 | 14,277,485 | \$8,986,674 | \$3,757,046 | \$5,229,628 | 140,986 | 537,661 | \$177,655 |  | \$40,611 | \$0 | \$40,611 | \$5,447,894 |
| Singapore | 67,983 | 437,294 | \$169,254 | \$58,978 | \$110,276 | 83,725 | 435,857 | \$118,080 |  | \$2,476 | \$0 | \$2,476 | \$230,832 |
| Sri Lanka | 5,190 | 35,010 | \$24,288 | \$22,534 | \$1,754 | 0 | 0 | \$0 |  | \$29 | \$0 | \$29 | \$1,783 |
| Taiwan | 538,501 | 3,529,176 | \$1,027,876 | \$470,321 | \$557,555 | 262,596 | 1,265,218 | \$293,407 |  | \$4,688 | \$0 | \$4,688 | \$855,650 |
| Thailand | 82,535 | 624,282 | \$343,659 | \$199,167 | \$144,492 | 78,914 | 333,055 | \$115,776 |  | \$3,572 | \$0 | \$3,572 | \$263,840 |
| Vietnam | 388,640 | 4,454,074 | \$3,611,318 | \$3,361,583 | \$249,735 | 2,437 | 7,049 | \$10,551 |  | \$0 | \$0 | \$0 | \$260,286 |
| Asia | 6,635,011 | 53,322,495 | \$27,072,085 | \$14,811,897 | \$12,260,188 | 2,323,148 | 10,468,921 | \$1,997,232 | 1,677,140 | \$100,840 | \$0 | \$100,840 | \$14,358,260 |
| Australia | 199,929 | 1,724,381 | \$427,216 | \$270,075 | \$157,141 | 268,804 | 1,681,276 | \$229,968 |  | \$14,614 | \$0 | \$14,614 | \$401,723 |
| Cook Islands | 1,673 | 11,031 | \$20,849 | \$11,309 | \$9,540 | 3,926 | 15,196 | \$14,004 |  | \$76 | \$0 | \$76 | \$23,620 |
| Fiji | 28,879 | 243,047 | \$216,619 | \$141,623 | \$74,996 | 34,874 | 115,620 | \$80,620 |  | \$10,718 | \$0 | \$10,718 | \$166,334 |
| French Polynesia | 23,792 | 129,020 | \$162,714 | \$36,000 | \$126,714 | 57,615 | 224,980 | \$194,541 |  | \$17,200 | \$0 | \$17,200 | \$338,455 |
| Kiribati | 2,198 | 10,980 | \$18,592 | \$17,533 | \$1,059 | 1,274 | 8,949 | \$11,813 |  | \$868 | \$0 | \$868 | \$13,740 |
| Marshall Islands | 27,769 | 160,633 | \$199,320 | \$84,933 | \$114,387 | 42,141 | 192,410 | \$110,151 |  | \$24,470 | \$0 | \$24,470 | \$249,008 |
| Micronesia, Federated States of | 30,772 | 313,716 | \$402,370 | \$151,104 | \$251,266 | 41,779 | 213,901 | \$105,865 |  | \$18,076 | \$0 | \$18,076 | \$375,207 |
| Nauru | 125 | 466 | \$963 | \$678 | \$285 | 0 | 0 | \$0 |  | \$13 | \$0 | \$13 | \$298 |
| New Caledonia | 1,277 | 4,934 | \$4,569 | \$3,683 | \$886 | 9 | 71 | \$99 |  | \$241 | \$0 | \$241 | \$1,226 |
| New Zealand | 67,382 | 586,319 | \$309,345 | \$46,411 | \$262,934 | 45,766 | 391,169 | \$31,742 |  | \$3,486 | \$0 | \$3,486 | \$298,162 |
| Niue | 2,363 | 19,425 | \$67,289 | \$32,042 | \$35,247 | 21 | 85 | \$111 |  | \$2 | \$0 | \$2 | \$35,360 |
| Norfolk Island | 417 | 1,587 | \$751 | \$613 | \$138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138 |
| Pacific Islands (Palau) | 7,395 | 56,200 | \$107,102 | \$31,566 | \$75,536 | 7,554 | 31,655 | \$18,148 |  | \$13,731 | \$0 | \$13,731 | \$107,415 |
| Papua New Guinea | 2,237 | 13,657 | \$14,349 | \$6,193 | \$8,156 | 2,053 | 7,263 | \$3,913 |  | \$5,401 | \$0 | \$5,401 | \$17,470 |
| Solomon Islands | 425 | 2,215 | \$5,467 | \$3,555 | \$1,912 | 4 | 23 | \$31 |  | \$0 | \$0 | \$0 | \$1,943 |
| Tonga | 50,908 | 426,464 | \$816,798 | \$358,356 | \$458,442 | 18,268 | 56,300 | \$44,232 |  | \$3,631 | \$0 | \$3,631 | \$506,305 |
| Tuvalu | 1,004 | 7,727 | \$10,162 | \$8,712 | \$1,450 | 81 | 589 | \$722 |  | \$0 | \$0 | \$0 | \$2,172 |
| Vanuatu | 5,143 | 40,825 | \$139,393 | \$57,738 | \$81,655 | 3,154 | 11,976 | \$17,803 |  | \$0 | \$0 | \$0 | \$99,458 |
| Western Samoa | 26,880 | 253,473 | \$373,504 | \$179,411 | \$194,093 | 103,820 | 436,079 | \$316,046 |  | \$1,704 | \$0 | \$1,704 | \$511,843 |
| American Samoa | 84,408 | 730,676 | \$923,962 | \$166,143 | \$757,819 | 202,768 | 1,238,835 | \$221,486 |  | \$30,185 | \$0 | \$30,185 | \$1,009,490 |
| Guam | 124,881 | 850,940 | \$184,096 | \$95,281 | \$88,815 | 59,677 | 427,362 | \$51,775 |  | \$10,488 | \$0 | \$10,488 | \$151,078 |
| Northern Mariana Islands | 31,291 | 209,647 | \$61,630 | \$22,649 | \$38,981 | 67,434 | 369,644 | \$46,225 |  | \$123,630 | \$0 | \$123,630 | \$208,836 |
| Oceania | 721,148 | 5,797,363 | \$4,467,060 | \$1,725,608 | \$2,741,452 | 961,022 | 5,423,383 | \$1,499,295 | 2,192,975 | \$278,534 | \$0 | \$278,534 | \$4,519,281 |
| Armenia | 15 | 107 | \$206 | \$123 | \$83 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$83 |
| Belarus | 78 | 669 | \$1,177 | \$239 | \$938 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$938 |
| Bosnia and Herzegovina | 70 | 668 | \$573 | \$103 | \$470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$470 |
| Bulgaria | 438 | 2,119 | \$2,058 | \$536 | \$1,522 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,522 |
| Croatia | 98 | 999 | \$1,302 | \$299 | \$1,003 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,003 |
| Czech Republic | 271 | 1,110 | \$1,244 | \$495 | \$749 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$749 |
| Estonia | 82 | 1,662 | \$796 | \$734 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| Hungary | 1,168 | 8,906 | \$8,392 | \$2,420 | \$5,972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,972 |
| Kazakhstan | 26 | 131 | \$223 | \$173 | \$50 | 64 | 315 | \$408 |  | \$0 | \$0 | \$0 | \$458 |
| Latvia | 37 | 134 | \$371 | \$367 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Lithuania | 25 | 152 | \$335 | \$138 | \$197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$197 |
| Moldova | 2 | 22 | \$36 | \$5 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Poland | 180 | 576 | \$862 | \$338 | \$524 | 0 | 0 | \$0 |  | \$23 | \$0 | \$23 | \$547 |
| Romania | 240 | 1,559 | \$3,645 | \$2,080 | \$1,565 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,565 |
| Russia | 2,564 | 12,132 | \$19,618 | \$9,980 | \$9,638 | 2,216 | 7,022 | \$5,620 |  | \$69 | \$0 | \$69 | \$15,327 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | Number of Messages | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Serbia | 183 | 1,566 | \$3,214 | \$665 | \$2,549 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,549 |
| Slovakia | 43 | 347 | \$558 | \$275 | \$283 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$283 |
| Slovenia | 1 | 14 | \$4 | \$3 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Ukraine | 65 | 530 | \$1,065 | \$934 | \$131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$131 |
| Uzbekistan | 15 | 116 | \$113 | \$113 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Eastern Europe | 5,601 | 33,519 | \$45,792 | \$20,020 | \$25,772 | 2,280 | 7,337 | \$6,028 | 4,240 | \$92 | \$0 | \$92 | \$31,892 |
| Northern Mariana Islands | 1,091,489 | 7,824,858 | \$6,627,323 | \$2,593,207 | \$4,034,116 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,034,116 |
| Carriers serving Misc. U.S. points | 1,091,489 | 7,824,858 | \$6,627,323 | \$2,593,207 | \$4,034,116 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,034,116 |
| Total for Foreign Points | 10,158,092 | 81,696,117 | \$49,703,012 | \$22,187,229 | \$27,515,783 | 4,421,980 | 23,307,093 | \$3,971,816 |  | \$333,156 | \$0 | \$333,156 | \$31,820,755 |
| Total for U.S. Points | 241,177 | 1,794,947 | \$1,170,865 | \$284,409 | \$886,456 | 330,210 | 2,038,525 | \$319,701 |  | \$164,303 | \$0 | \$164,303 | \$1,370,460 |
| WORLD TOTAL | 10,399,269 | 83,491,064 | \$50,873,877 | \$22,471,638 | \$28,402,239 | 4,752,190 | 25,345,618 | \$4,291,517 | 4,706,599 | \$497,459 | \$0 | \$497,459 | \$33,191,215 |

TABLE A19: Harris Corporation
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 37 | 141 | \$34 | \$0 | \$34 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34 |
| Belgium | 476 | 2,867 | \$1,960 | \$0 | \$1,960 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,960 |
| Cyprus | 5 | 26 | \$36 | \$0 | \$36 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$36 |
| Denmark | 284 | 2,717 | \$1,145 | \$0 | \$1,145 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,145 |
| Finland | 5 | 26 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| France | 2,741 | 20,339 | \$13,811 | \$0 | \$13,811 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,811 |
| Germany | 711 | 5,417 | \$1,814 | \$0 | \$1,814 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,814 |
| Gibraltar | 1 | 1 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Greece | 3 | 6 | \$4 | \$0 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Ireland | 52 | 336 | \$63 | \$0 | \$63 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63 |
| Italy | 724 | 4,239 | \$1,528 | \$0 | \$1,528 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,528 |
| Luxembourg | 2 | 8 | \$7 | \$0 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Netherlands | 128 | 441 | \$236 | \$0 | \$236 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$236 |
| Norway | 62 | 388 | \$108 | \$0 | \$108 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$108 |
| Portugal | 1,030 | 5,504 | \$5,505 | \$0 | \$5,505 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,505 |
| Spain | 57 | 310 | \$84 | \$0 | \$84 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84 |
| Sweden | 175 | 1,260 | \$266 | \$0 | \$266 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$266 |
| Switzerland | 4,541 | 21,486 | \$23,130 | \$0 | \$23,130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,130 |
| United Kingdom | 2,413 | 15,569 | \$9,079 | \$0 | \$9,079 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,079 |
| Western Europe | 13,447 | 81,081 | \$58,812 | \$0 | \$58,812 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58,812 |
| Algeria | 187 | 1,215 | \$1,915 | \$0 | \$1,915 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,915 |
| Angola | 392 | 1,326 | \$3,629 | \$0 | \$3,629 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,629 |
| Benin | 578 | 2,854 | \$4,153 | \$0 | \$4,153 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,153 |
| Botswana | 216 | 944 | \$1,444 | \$0 | \$1,444 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,444 |
| Burkina | 898 | 4,298 | \$7,445 | \$0 | \$7,445 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,445 |
| Burundi | 196 | 969 | \$1,665 | \$0 | \$1,665 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,665 |
| Cameroon | 830 | 3,174 | \$4,892 | \$0 | \$4,892 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,892 |
| Cape Verde | 289 | 1,047 | \$1,736 | \$0 | \$1,736 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,736 |
| Central African Republic | 88 | 316 | \$917 | \$0 | \$917 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$917 |
| Chad | 274 | 1,239 | \$3,572 | \$0 | \$3,572 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,572 |
| Comoros | 40 | 89 | \$281 | \$0 | \$281 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$281 |
| Congo | 2,665 | 14,568 | \$31,660 | \$0 | \$31,660 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,660 |
| Cote d'Ivoire | 1,560 | 7,122 | \$14,129 | \$0 | \$14,129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,129 |
| Djibouti | 2 | 3 | \$6 | \$0 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Egypt | 70 | 397 | \$563 | \$0 | \$563 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$563 |
| Equatorial Guinea | 94 | 223 | \$702 | \$0 | \$702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$702 |
| Ethiopia | 490 | 1,558 | \$2,979 | \$0 | \$2,979 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,979 |
| Gabon | 292 | 1,750 | \$2,671 | \$0 | \$2,671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,671 |
| Gambia, The | 599 | 2,679 | \$4,169 | \$0 | \$4,169 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,169 |
| Ghana | 829 | 4,572 | \$6,289 | \$0 | \$6,289 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,289 |
| Guinea | 221 | 1,064 | \$2,304 | \$0 | \$2,304 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,304 |
| Guinea-Bissau | 88 | 326 | \$864 | \$0 | \$864 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$864 |
| Kenya | 869 | 5,186 | \$6,498 | \$0 | \$6,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,498 |
| Lesotho | 154 | 416 | \$716 | \$0 | \$716 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$716 |
| Liberia | 172 | 788 | \$830 | \$0 | \$830 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$830 |
| Madagascar | 115 | 326 | \$991 | \$0 | \$991 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$991 |
| Malawi | 288 | 1,089 | \$1,691 | \$0 | \$1,691 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,691 |
| Mali | 272 | 1,020 | \$1,743 | \$0 | \$1,743 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,743 |
| Mauritania | 60 | 332 | \$635 | \$0 | \$635 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$635 |
| Mauritius | 79 | 496 | \$1,187 | \$0 | \$1,187 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,187 |

TABLE A19: Harris Corporation
message telephone service Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ |  | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Morocco | 31 | 202 | \$384 | \$0 | \$384 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$384 |
| Mozambique | 514 | 1,855 | \$3,667 | \$0 | \$3,667 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$3,667 |
| Namibia | 1,003 | 3,648 | \$6,152 | \$0 | \$6,152 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,152 |
| Niger | 77 | 302 | \$604 | \$0 | \$604 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$604 |
| Nigeria | 1,063 | 6,646 | \$8,489 | \$0 | \$8,489 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,489 |
| Reunion | 21 | 288 | \$586 | \$0 | \$586 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$586 |
| Rwanda | 250 | 1,141 | \$1,773 | \$0 | \$1,773 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,773 |
| Sao Tome and Principe | 399 | 1,193 | \$3,458 | \$0 | \$3,458 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,458 |
| Senegal | 1,034 | 6,535 | \$10,802 | \$0 | \$10,802 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,802 |
| Seychelles | 103 | 233 | \$560 | \$0 | \$560 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$560 |
| Sierra Leone | 61 | 239 | \$435 | \$0 | \$435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$435 |
| South Africa | 3,087 | 13,495 | \$12,101 | \$0 | \$12,101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,101 |
| Sudan | 1 | 2 | \$5 | \$0 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Swaziland | 96 | 351 | \$639 | \$0 | \$639 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$639 |
| Tanzania | 486 | 1,806 | \$2,419 | \$0 | \$2,419 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,419 |
| Togo | 501 | 2,044 | \$3,486 | \$0 | \$3,486 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,486 |
| Tunisia | 13 | 49 | \$81 | \$0 | \$81 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$81 |
| Uganda | 1,315 | 7,798 | \$9,517 | \$0 | \$9,517 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,517 |
| Zaire | 1,572 | 7,943 | \$13,590 | \$0 | \$13,590 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,590 |
| Zambia | 530 | 2,207 | \$3,289 | \$0 | \$3,289 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,289 |
| Zimbabwe | 455 | 1,578 | \$2,113 | \$0 | \$2,113 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,113 |
| Africa | 25,519 | 120,941 | \$196,426 | \$0 | \$196,426 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$196,426 |
| Israel | 11 | 71 | \$78 | \$0 | \$78 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$78 |
| Jordan | 3 | 19 | \$26 | \$0 | \$26 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26 |
| Lebanon | 31 | 188 | \$341 | \$0 | \$341 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$341 |
| Saudi Arabia | 7 | 44 | \$72 | \$0 | \$72 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72 |
| United Arab Emirates | 4 | 27 | \$17 | \$0 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Middle East | 56 | 349 | \$534 | \$0 | \$534 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$534 |
| Guadeloupe | 3 | 3 | \$5 | \$0 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Haiti | 21 | 192 | \$271 | \$0 | \$271 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$271 |
| Caribbean | 24 | 195 | \$276 | \$0 | \$276 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$276 |
| El Salvador |  | 1,125 | \$1,350 | \$0 | \$1,350 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,350 |
| Honduras | 1 |  | \$8 | \$0 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Mexico | 20 | 31 | \$25 | \$0 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| North and Central America | 119 | 1,162 | \$1,383 | \$0 | \$1,383 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,383 |
| Argentina | 1 | 1 | \$1 | \$0 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Bolivia | 472 | 1,784 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Brazil | 588 | 3,677 | \$2,241 | \$0 | \$2,241 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,241 |
| Colombia | 32 | 239 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Peru | 91 | 667 | \$535 | \$0 | \$535 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$535 |
| Uruguay | 39 | 252 | \$154 | \$0 | \$154 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$154 |
| South America | 1,223 | 6,620 | \$2,933 | \$0 | \$2,933 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,933 |
| Afghanistan | 1 | 1 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Bangladesh | 13 | 20 | \$16 | \$0 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Burma | , | 16 | \$50 | \$0 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Cambodia | 56 | 340 | \$333 | \$0 | \$333 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$333 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A19: Harris Corporation
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| China | 7 | 77 | \$129 | \$0 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Hong Kong | 4 | 10 | \$10 | \$0 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| India | 176 | 1,000 | \$1,591 | \$0 | \$1,591 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,591 |
| Indonesia | 2 | 4 | \$7 | \$0 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Japan | 60 | 171 | \$206 | \$0 | \$206 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$206 |
| Korea, South | 1 | 2 | \$3 | \$0 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Malaysia | 22 | 62 | \$74 | \$0 | \$74 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$74 |
| Maldives | 4 | 23 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Nepal | 15 | 137 | \$6 | \$0 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Pakistan | 1 | 2 | \$4 | \$0 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Philippines | 133 | 1,021 | \$940 | \$0 | \$940 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$940 |
| Singapore | 2 | 3 | \$3 | \$0 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Sri Lanka | 34 | 336 | \$605 | \$0 | \$605 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$605 |
| Thailand | 5 | 65 | \$101 | \$0 | \$101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$101 |
| Vietnam | 27 | 153 | \$107 | \$0 | \$107 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$107 |
| Asia | 564 | 3,443 | \$4,242 | \$0 | \$4,242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,242 |
| Australia | 41 | 278 | \$150 | \$0 | \$150 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$150 |
| New Zealand | 15 | 111 | \$91 | \$0 | \$91 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$91 |
| Oceania | 56 | 389 | \$241 | \$0 | \$241 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$241 |
| Albania | 1 | 5 | \$9 | \$0 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Bosnia and Herzegovina | 4 | 13 | \$19 | \$0 | \$19 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19 |
| Bulgaria | 5 | 15 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Croatia | 33 | 231 | \$25 | \$0 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Hungary | 2 | 3 | \$1 | \$0 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Poland | 19 | 48 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Romania | 185 | 1,203 | \$26 | \$0 | \$26 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26 |
| Russia | 112 | 448 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Serbia | 40 | 247 | \$173 | \$0 | \$173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$173 |
| Eastern Europe | 401 | 2,213 | \$310 | \$0 | \$310 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$310 |
| Maritime - Atlantic | 58 | 299 | \$2,538 | \$0 | \$2,538 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,538 |
| Other Regions | 58 | 299 | \$2,538 | \$0 | \$2,538 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,538 |
| Total for Foreign Points | 41,467 | 216,692 | \$267,695 | \$0 | \$267,695 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$267,695 |
| WORLD TOTAL | 41,467 | 216,692 | \$267,695 | \$0 | \$267,695 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$267,695 |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| France | $\begin{array}{r} 1,713,843 \\ 286,576 \end{array}$ | $\begin{array}{r} 10,849,938 \\ 2,230,258 \end{array}$ | $\begin{aligned} & \$ 991,622 \\ & \$ 515,889 \end{aligned}$ | $\begin{aligned} & \$ 692,146 \\ & \$ 321,594 \end{aligned}$ | $\begin{aligned} & \$ 299,476 \\ & \$ 194,295 \end{aligned}$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ |  | \$0 $\$ 0$ | $\$ 0$ $\$ 0$ | \$0 | $\begin{aligned} & \$ 299,476 \\ & \$ 194,295 \end{aligned}$ |
| Western Europe | 2,000,419 | 13,080,196 | \$1,507,511 | \$1,013,740 | \$493,771 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$493,771 |
| Dominican Republic | 10,928,263 | 136,806,536 | \$21,034,954 | \$13,667,250 | \$7,367,704 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,367,704 |
| Caribbean | 10,928,263 | 136,806,536 | \$21,034,954 | \$13,667,250 | \$7,367,704 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,367,704 |
| Peru | 103,637 | 1,097,098 | \$329,363 | \$205,252 | \$124,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124,111 |
| South America |  | 1,097,098 | \$329,363 | \$205,252 | \$124,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124,111 |
| India | 69,114 | 326,165 | \$111,272 | \$65,499 | \$45,773 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,773 |
|  |  | 326,165 | \$111,272 | \$65,499 | \$45,773 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,773 |
| Total for Foreign Points | 13,101,433 | 151,309,995 | \$22,983,100 | \$14,951,741 | \$8,031,359 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,031,359 |
| WORLD TOTAL | 13,101,433 | 151,309,995 | \$22,983,100 | \$14,951,741 | \$8,031,359 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,031,359 |

TABLE A21: IT\&E Overseas, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \\ \hline \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Austria | 535 | 3,516 | \$5,197 | \$3,553 | \$1,644 | 260 | 1,300 | \$2,280 |  | \$0 | \$0 | \$0 | \$3,924 |
| Belgium | 621 | 4,307 | \$5,919 | \$440 | \$5,479 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,479 |
| Cyprus | 140 | 890 | \$1,247 | \$162 | \$1,085 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,085 |
| Denmark | 3,986 | 24,936 | \$31,660 | \$2,060 | \$29,600 | 780 | 3,255 | \$1,392 |  | \$0 | \$0 | \$0 | \$30,992 |
| Finland | 174 | 2,640 | \$3,389 | \$349 | \$3,040 | 269 | 1,348 | \$2,728 |  | \$0 | \$0 | \$0 | \$5,768 |
| France | 4,829 | 21,187 | \$32,811 | \$1,471 | \$31,340 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,340 |
| Germany | 7,033 | 58,622 | \$74,735 | \$3,181 | \$71,554 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71,554 |
| Gibraltar | 42 | 403 | \$623 | \$134 | \$489 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$489 |
| Greece | 472 | 3,588 | \$4,945 | \$759 | \$4,186 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,186 |
| Iceland | 87 | 934 | \$1,251 | \$95 | \$1,156 | 2 | 323 | \$184 |  | \$0 | \$0 | \$0 | \$1,340 |
| Ireland | 582 | 4,033 | \$5,524 | \$348 | \$5,176 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,176 |
| Italy | 3,186 | 20,120 | \$28,616 | \$1,497 | \$27,119 | 533 | 3,064 | \$3,872 |  | \$0 | \$0 | \$0 | \$30,991 |
| Luxembourg | 48 | 139 | \$358 | \$69 | \$289 | 36 | 447 | \$183 |  | \$0 | \$0 | \$0 | \$472 |
| Malta | 173 | 2,290 | \$2,851 | \$322 | \$2,529 | 93 | 466 | \$738 |  | \$0 | \$0 | \$0 | \$3,267 |
| Netherlands | 1,680 | 10,778 | \$16,547 | \$714 | \$15,833 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,833 |
| Norway | 704 | 4,023 | \$5,374 | \$303 | \$5,071 | 593 | 2,613 | \$13,690 |  | \$0 | \$0 | \$0 | \$18,761 |
| Portugal | 248 | 1,726 | \$2,313 | \$342 | \$1,971 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,971 |
| Spain | 1,181 | 8,634 | \$13,120 | \$3,485 | \$9,635 | 177 | 898 | \$978 |  | \$0 | \$0 | \$0 | \$10,613 |
| Sweden | 575 | 3,661 | \$5,091 | \$1,198 | \$3,893 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,893 |
| Switzerland | 2,717 | 8,909 | \$12,621 | \$586 | \$12,035 | 1,302 | 1,665 | \$1,792 |  | \$0 | \$0 | \$0 | \$13,827 |
| Turkey | 313 | 2,016 | \$2,701 | \$577 | \$2,124 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,124 |
| United Kingdom | 11,266 | 76,817 | \$84,176 | \$3,342 | \$80,834 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80,834 |
| Western Europe | 40,592 | 264,169 | \$341,069 | \$24,987 | \$316,082 | 4,045 | 15,379 | \$27,837 |  | \$0 | \$0 | \$0 | \$343,919 |
| Algeria | 35 | 54 | \$78 | \$18 | \$60 | 4 | 21 | \$14 |  | \$0 | \$0 | \$0 | \$74 |
| Angola | 2 | 5 | \$7 | \$2 | \$5 | 1 | 1 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Benin | 6 | 14 | \$59 | \$6 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| Botswana | 3 | 12 | \$18 | \$4 | \$14 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14 |
| Cameroon | 14 | 53 | \$76 | \$35 | \$41 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41 |
| Cape Verde | 71 | 427 | \$469 | \$146 | \$323 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$323 |
| Cote d'Ivoire | 73 | 307 | \$466 | \$300 | \$166 | 33 | 81 | \$21 |  | \$0 | \$0 | \$0 | \$187 |
| Djibouti | 35 | 40 | \$65 | \$18 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Egypt | 227 | 1,748 | \$2,668 | \$955 | \$1,713 | 170 | 544 | \$1,161 |  | \$0 | \$0 | \$0 | \$2,874 |
| Ethiopia | 30 | 152 | \$231 | \$217 | \$14 | 24 | 130 | \$286 |  | \$0 | \$0 | \$0 | \$300 |
| Gabon | 1 | 2 | \$8 | \$1 | \$7 | 14 | 27 | \$13 |  | \$0 | \$0 | \$0 | \$20 |
| Gambia, The | 81 | 798 | \$1,147 | \$665 | \$482 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$482 |
| Ghana | 312 | 2,945 | \$4,289 | \$1,341 | \$2,948 | 95 | 146 | \$78 |  | \$0 | \$0 | \$0 | \$3,026 |
| Guinea-Bissau | 17 | 106 | \$154 | \$85 | \$69 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69 |
| Kenya | 89 | 1,512 | \$2,207 | \$786 | \$1,421 | 3 | 6 | \$8 |  | \$0 | \$0 | \$0 | \$1,429 |
| Libya | 13 | 148 | \$218 | \$53 | \$165 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$165 |
| Malawi | 11 | 109 | \$165 | \$38 | \$127 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$127 |
| Mali | 66 | 724 | \$1,075 | \$467 | \$608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$608 |
| Mauritania | 1 | 1 | \$2 | \$2 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Mauritius | 114 | 691 | \$1,013 | \$458 | \$555 | 83 | 425 | \$333 |  | \$0 | \$0 | \$0 | \$888 |
| Morocco | 245 | 2,310 | \$3,280 | \$774 | \$2,506 | 23 | 113 | \$113 |  | \$0 | \$0 | \$0 | \$2,619 |
| Mozambique | 2 |  | \$11 | \$3 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Nigeria | 2,009 | 13,832 | \$20,090 | \$9,704 | \$10,386 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,386 |
| Reunion | 3 | 3 | \$5 | \$1 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Rwanda | 5 | 5 | \$7 | \$1 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Saint Helena | 32 | 185 | \$311 | \$110 | \$201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$201 |
| Sao Tome and Principe | 179 | 1,824 | \$2,651 | \$2,148 | \$503 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$503 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A21: IT\&E Overseas, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Senegal | 104 | 615 | \$888 | \$353 | \$535 | 10 | 75 | \$17 |  | \$0 | \$0 | \$0 | \$552 |
| Seychelles | 360 | 3,986 | \$5,895 | \$2,473 | \$3,422 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,422 |
| Sierra Leone | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Somalia | 1 | 11 | \$15 | \$7 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| South Africa | 612 | 8,608 | \$12,484 | \$4,950 | \$7,534 | 42 | 224 | \$119 |  | \$0 | \$0 | \$0 | \$7,653 |
| Sudan | 3 | 3 | \$4 | \$1 | \$3 | 3 | 18 | \$14 |  | \$0 | \$0 | \$0 | \$17 |
| Swaziland | 8 | 19 | \$28 | \$5 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Tanzania | 110 | 1,095 | \$1,614 | \$444 | \$1,170 | 26 | 131 | \$109 |  | \$0 | \$0 | \$0 | \$1,279 |
| Togo | 5 | 13 | \$22 | \$9 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Tunisia | 16 | 40 | \$138 | \$12 | \$126 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$126 |
| Uganda | 0 | 0 | \$0 | \$0 | \$0 | 4 | 3 | \$1 |  | \$0 | \$0 | \$0 | \$1 |
| Zambia | 192 | 840 | \$1,176 | \$355 | \$821 | 40 | 47 | \$40 |  | \$0 | \$0 | \$0 | \$861 |
| Zimbabwe | 12 | 13 | \$17 | \$4 | \$13 | 7 | 19 | \$14 |  | \$0 | \$0 | \$0 | \$27 |
| Africa | 5,100 | 43,259 | \$63,052 | \$26,952 | \$36,100 | 582 | 2,011 | \$2,341 |  | \$0 | \$0 | \$0 | \$38,441 |
| Bahrain | 0 | 0 | \$0 | \$0 | \$0 | 12 | 78 | \$123 |  | \$0 | \$0 | \$0 | \$123 |
| Iran | 606 | 5,669 | \$8,373 | \$7,614 | \$759 | 592 | 3,914 | \$3,071 |  | \$0 | \$0 | \$0 | \$3,830 |
| Iraq | 29 | 360 | \$530 | \$226 | \$304 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$304 |
| Israel | 437 | 3,354 | \$4,934 | \$350 | \$4,584 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,584 |
| Jordan | 77 | 520 | \$759 | \$282 | \$477 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$477 |
| Kuwait | 255 | 1,604 | \$2,480 | \$991 | \$1,489 | 5 | 4 | \$2 |  | \$0 | \$0 | \$0 | \$1,491 |
| Lebanon | 239 | 1,065 | \$1,595 | \$691 | \$904 | 3 | 46 | \$105 |  | \$0 | \$0 | \$0 | \$1,009 |
| Oman | 105 | 988 | \$1,462 | \$485 | \$977 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$977 |
| Qatar | 114 | 736 | \$1,096 | \$341 | \$755 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$755 |
| Saudi Arabia | 1,874 | 18,941 | \$27,827 | \$10,192 | \$17,635 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,635 |
| Syria | 78 | 568 | \$787 | \$318 | \$469 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$469 |
| United Arab Emirates | 1,107 | 8,897 | \$13,276 | \$3,617 | \$9,659 | 8 | 560 | \$137 |  | \$0 | \$0 | \$0 | \$9,796 |
| Yemen | 25 | 300 | \$442 | \$217 | \$225 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$225 |
| Middle East | 4,946 | 43,002 | \$63,561 | \$25,324 | \$38,237 | 620 | 4,602 | \$3,438 |  | \$0 | \$0 | \$0 | \$41,675 |
| Anguilla | 80 | 1,122 | \$700 | \$542 | \$158 | 57 | 101 | \$206 |  | \$0 | \$0 | \$0 | \$364 |
| Antigua and Barbuda | 1,654 | 30,917 | \$21,326 | \$12,487 | \$8,839 | 4 | 13 | \$13 |  | \$0 | \$0 | \$0 | \$8,852 |
| Bahamas, The | 120 | 1,170 | \$947 | \$1,054 | (\$107) | 36 | 200 | \$87 |  | \$0 | \$0 | \$0 | (\$20) |
| Barbados | 16 | 231 | \$159 | \$103 | \$56 | 11 | 71 | \$66 |  | \$0 | \$0 | \$0 | \$122 |
| Bermuda | 213 | 1,739 | \$1,329 | \$1,228 | \$101 | 375 | 1,825 | \$657 |  | \$0 | \$0 | \$0 | \$758 |
| Cayman Islands | 186 | 1,175 | \$900 | \$181 | \$719 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$719 |
| Cuba | 5 | 7 | \$10 | \$4 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Dominica | 339 | 3,959 | \$2,649 | \$2,090 | \$559 | 5 | 8 | \$8 |  | \$0 | \$0 | \$0 | \$567 |
| Dominican Republic | 216 | 2,154 | \$1,525 | \$598 | \$927 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$927 |
| Grenada | 2,235 | 25,489 | \$16,975 | \$11,181 | \$5,794 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,794 |
| Guadeloupe | 18 | 61 | \$99 | \$12 | \$87 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$87 |
| Haiti | 107 | 955 | \$1,377 | \$589 | \$788 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$788 |
| Iamaica | 259 | 2,961 | \$2,672 | \$1,392 | \$1,280 | 5 | 13 | \$9 |  | \$0 | \$0 | \$0 | \$1,289 |
| Montserrat | 175 | 1,384 | \$960 | \$626 | \$334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$334 |
| Netherlands Antilles | 142 | 1,038 | \$1,545 | \$659 | \$886 | 106 | 238 | \$342 |  | \$0 | \$0 | \$0 | \$1,228 |
| Saint Kitts and Nevis | 29 | 168 | \$120 | \$67 | \$53 | 4 | 25 | \$25 |  | \$0 | \$0 | \$0 | \$78 |
| Saint Lucia | 136 | 1,025 | \$697 | \$408 | \$289 | 6 | 11 | \$11 |  | \$0 | \$0 | \$0 | \$300 |
| Saint Vincent and the Grenadines | 12 | 45 | \$34 | \$123 | (\$89) | 2 | 11 | \$11 |  | \$0 | \$0 | \$0 | (\$78) |
| Trinidad and Tobago | 200 | 1,729 | \$1,254 | \$637 | \$617 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$617 |
| Turks and Caicos Islands | 14 | 83 | \$59 | \$32 | \$27 | 13 | 42 | \$28 |  | \$0 | \$0 | \$0 | \$55 |
| Virgin Islands, British | 12 | 74 | \$61 | \$107 | (\$46) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$46) |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A21: IT\&E Overseas, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Puerto Rico <br> U.S. Virgin Islands | 3,401 430 | 47,780 5,068 | $\$ 7,647$ $\$ 998$ | $\$ 4,229$ $\$ 451$ | $\begin{array}{r} \$ 3,418 \\ \$ 547 \end{array}$ | 928 997 | 9,233 10,327 | $\$ 3,693$ $\$ 4,130$ |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 7,111 \\ & \$ 4,677 \end{aligned}$ |
| Caribbean | 9,999 | 130,334 | \$64,043 | \$38,800 | \$25,243 | 2,549 | 22,118 | \$9,286 |  | \$0 | \$0 | \$0 | \$34,529 |
| Belize | 16 | 60 | \$82 | \$55 | \$27 | 1 | 1 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| Canada | 21,738 | 223,509 | \$72,621 | \$11,875 | \$60,746 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60,746 |
| Costa Rica | 51 | 490 | \$682 | \$135 | \$547 | 54 | 113 | \$97 |  | \$0 | \$0 | \$0 | \$644 |
| El Salvador | 121 | 1,235 | \$1,793 | \$369 | \$1,424 | 9 | 19 | \$23 |  | \$0 | \$0 | \$0 | \$1,447 |
| Guatemala | 65 | 494 | \$723 | \$130 | \$593 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$593 |
| Honduras | 143 | 682 | \$1,004 | \$473 | \$531 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$531 |
| Mexico | 2,243 | 26,161 | \$11,254 | \$5,968 | \$5,286 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,286 |
| Nicaragua | 123 | 1,119 | \$1,561 | \$433 | \$1,128 | 8 | 39 | \$92 |  | \$0 | \$0 | \$0 | \$1,220 |
| Panama | 2,543 | 12,684 | \$18,464 | \$5,049 | \$13,415 | 2,965 | 8,160 | \$9,744 |  | \$0 | \$0 | \$0 | \$23,159 |
| Alaska | 9,618 | 102,885 | \$17,795 | \$9,032 | \$8,763 | 572 | 5,047 | \$470 |  | \$0 | \$0 | \$0 | \$9,233 |
| United States (conterminous) | 2,177,507 | 19,709,752 | \$4,112,454 | \$1,710,533 | \$2,401,921 | 5,602,873 | 49,817,181 | \$4,509,979 |  | \$0 | \$0 | \$0 | \$6,911,900 |
| North and Central America | 2,214,168 | 20,079,071 | \$4,238,433 | \$1,744,052 | \$2,494,381 | 5,606,482 | 49,830,560 | \$4,520,405 |  | \$0 | \$0 | \$0 | \$7,014,786 |
| Argentina | 210 | 2,360 | \$3,216 | \$683 | \$2,533 | 450 | 1,903 | \$147 |  | \$0 | \$0 | \$0 | \$2,680 |
| Bolivia | 11 | 199 | \$287 | \$125 | \$162 | 1 | 15 | \$18 |  | \$0 | \$0 | \$0 | \$180 |
| Brazil | 453 | 3,245 | \$5,364 | \$672 | \$4,692 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,692 |
| Chile | 173 | 807 | \$1,104 | \$217 | \$887 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$887 |
| Colombia | 256 | 2,540 | \$3,520 | \$673 | \$2,847 | 81 | 484 | \$541 |  | \$0 | \$0 | \$0 | \$3,388 |
| Ecuador | 130 | 1,178 | \$1,690 | \$8,026 | $(\$ 6,336)$ | 9 | 49 | \$86 |  | \$0 | \$0 | \$0 | (\$6,250) |
| French Guiana | 1 | 11 | \$46 | \$8 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Guyana | 579 | 5,440 | \$8,825 | \$3,675 | \$5,150 | 2 | 2 | \$3 |  | \$0 | \$0 | \$0 | \$5,153 |
| Paraguay | 45 | 468 | \$697 | \$182 | \$515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$515 |
| Peru | 333 | 3,914 | \$5,789 | \$4,154 | \$1,635 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,635 |
| Suriname | 47 | 402 | \$605 | \$328 | \$277 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$277 |
| Uruguay | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Venezuela | 144 | 956 | \$1,446 | \$432 | \$1,014 | 47 | 153 | \$125 |  | \$0 | \$0 | \$0 | \$1,139 |
| South America | 2,383 | 21,521 | \$32,590 | \$19,176 | \$13,414 | 590 | 2,606 | \$920 |  | \$0 | \$0 | \$0 | \$14,334 |
| Bangladesh | 620 | 1,904 | \$5,160 | \$1,144 | \$4,016 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,016 |
| Bhutan | 2 | 4 | \$5 | \$2 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Brunei | 76 | 736 | \$632 | \$184 | \$448 | 59 | 208 | \$223 |  | \$0 | \$0 | \$0 | \$671 |
| Burma | 1,506 | 12,523 | \$9,670 | \$13,265 | $(\$ 3,595)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,595) |
| Cambodia | 174 | 442 | \$734 | \$285 | \$449 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$449 |
| Chagos Archipelago | 452 | 4,435 | \$4,426 | \$5,464 | $(\$ 1,038)$ | 918 | 2,970 | \$2,969 |  | \$0 | \$0 | \$0 | \$1,931 |
| China | 41,206 | 327,715 | \$253,245 | \$107,234 | \$146,011 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146,011 |
| Hong Kong | 63,234 | 278,870 | \$174,154 | \$19,242 | \$154,912 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$154,912 |
| India | 7,991 | 58,532 | \$62,337 | \$37,325 | \$25,012 | 148 | 513 | \$388 |  | \$0 | \$0 | \$0 | \$25,400 |
| Indonesia | 12,063 | 68,077 | \$74,076 | \$19,898 | \$54,178 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54,178 |
| Fapan | 564,747 | 2,738,763 | \$2,381,850 | \$335,023 | \$2,046,827 | 547,612 | 2,255,820 | \$254,519 |  | \$0 | \$0 | \$0 | \$2,301,346 |
| Korea, North | 1 | 5 | \$7 | \$4 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Korea, South | 215,504 | 1,247,001 | \$779,032 | \$307,951 | \$471,081 | 332,959 | 1,268,641 | \$343,220 |  | \$0 | \$0 | \$0 | \$814,301 |
| Laos | 116 | 598 | \$860 | \$371 | \$489 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$489 |
| Macau | 692 | 5,273 | \$3,930 | \$883 | \$3,047 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,047 |
| Malaysia | 7,577 | 38,490 | \$35,042 | \$7,258 | \$27,784 | 1,126 | 3,943 | \$445 |  | \$0 | \$0 | \$0 | \$28,229 |
| Maldives | 17 | 98 | \$159 | \$59 | \$100 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100 |
| Mongolia | 16 | 78 | \$177 | \$82 | \$95 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$95 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A21: IT\&E Overseas, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained Revenue | Number of Messages | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \\ \hline \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Nepal | 109 | 333 | \$503 | \$217 | \$286 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$286 |
| Pakistan | 2,870 | 35,958 | \$53,038 | \$20,538 | \$32,500 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,500 |
| Philippines | 881,601 | 7,939,440 | \$5,261,091 | \$2,081,306 | \$3,179,785 | 225,411 | 858,498 | \$251,575 |  | \$0 | \$0 | \$0 | \$3,431,360 |
| Singapore | 32,424 | 145,871 | \$105,904 | \$32,156 | \$73,748 | 17,357 | 58,630 | \$8,795 |  | \$0 | \$0 | \$0 | \$82,543 |
| Sri Lanka | 782 | 5,919 | \$9,688 | \$2,533 | \$7,155 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,155 |
| Taiwan | 84,486 | 389,689 | \$243,477 | \$59,799 | \$183,678 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$183,678 |
| Thailand | 13,363 | 86,173 | \$73,068 | \$23,609 | \$49,459 | 53 | 184 | \$69 |  | \$0 | \$0 | \$0 | \$49,528 |
| Vietnam | 13,292 | 142,694 | \$108,398 | \$104,637 | \$3,761 | 1,443 | 3,799 | \$1,930 |  | \$0 | \$0 | \$0 | \$5,691 |
| Asia | 1,944,921 | 13,529,621 | \$9,640,663 | \$3,180,469 | \$6,460,194 | 1,127,086 | 4,453,206 | \$864,133 |  | \$0 | \$0 | \$0 | \$7,324,327 |
| Australia | 52,408 | 333,885 | \$236,662 | \$79,564 | \$157,098 | 45,565 | 257,071 | \$77,121 |  | \$0 | \$0 | \$0 | \$234,219 |
| Cook Islands | 269 | 1,158 | \$1,473 | \$1,037 | \$436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$436 |
| Fiji | 3,758 | 22,055 | \$25,880 | \$10,323 | \$15,557 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,557 |
| French Polynesia | 2,043 | 11,946 | \$20,018 | \$5,685 | \$14,333 | 1 | 4 | \$3 |  | \$0 | \$0 | \$0 | \$14,336 |
| Kiribati | 427 | 1,515 | \$2,181 | \$981 | \$1,200 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,200 |
| Marshall Islands | 16,643 | 74,070 | \$70,769 | \$29,735 | \$41,034 | 16,233 | 63,012 | \$32,049 |  | \$0 | \$0 | \$0 | \$73,083 |
| Micronesia, Federated States of | 111,237 | 633,461 | \$590,767 | \$274,903 | \$315,864 | 51,215 | 190,183 | \$76,203 |  | \$0 | \$0 | \$0 | \$392,067 |
| Nauru | 1,328 | 4,351 | \$7,735 | \$2,921 | \$4,814 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,814 |
| New Caledonia | 3,354 | 15,330 | \$29,444 | \$6,798 | \$22,646 | 4,142 | 20,708 | \$22,985 |  | \$0 | \$0 | \$0 | \$45,631 |
| New Zealand | 10,197 | 53,531 | \$37,532 | \$3,689 | \$33,843 | 909 | 3,886 | \$200 |  | \$0 | \$0 | \$0 | \$34,043 |
| Niue | 430 | 3,447 | \$3,612 | \$5,116 | (\$1,504) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,504) |
| Norfolk Island | 275 | 1,144 | \$1,154 | \$467 | \$687 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$687 |
| Pacific Islands (Palau) | 61,023 | 300,018 | \$311,734 | \$138,862 | \$172,872 | 58,157 | 202,665 | \$101,334 |  | \$0 | \$0 | \$0 | \$274,206 |
| Papua New Guinea | 2,795 | 11,140 | \$13,543 | \$2,690 | \$10,853 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,853 |
| Solomon Islands | 724 | 5,009 | \$11,644 | \$4,304 | \$7,340 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,340 |
| Tonga | 231 | 1,004 | \$1,443 | \$602 | \$841 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$841 |
| Tuvalu | 24 | 139 | \$163 | \$147 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Vanuatu | 389 | 2,572 | \$4,175 | \$1,683 | \$2,492 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,492 |
| Wallis and Futuna | 0 |  | \$0 | \$0 | \$0 | 210 | 1,052 | \$1,760 |  | \$0 | \$0 | \$0 | \$1,760 |
| Western Samoa | 632 | 2,564 | \$3,012 | \$1,290 | \$1,722 | 2 | 39 | \$63 |  | \$0 | \$0 | \$0 | \$1,785 |
| American Samoa | 4,031 | 29,343 | \$22,239 | \$7,281 | \$14,958 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,958 |
| Hawaii | 474,242 | 3,066,914 | \$594,368 | \$259,784 | \$334,584 | 109,628 | 718,553 | \$64,830 |  | \$0 | \$0 | \$0 | \$399,414 |
| Northern Mariana Islands | 559,077 | 2,823,663 | \$529,894 | \$0 | \$529,894 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$529,894 |
| Oceania | 1,305,537 | 7,398,259 | \$2,519,442 | \$837,862 | \$1,681,580 | 286,062 | 1,457,173 | \$376,548 |  | \$0 | \$0 | \$0 | \$2,058,128 |
| Bulgaria | 117 | 704 | \$805 | \$185 | \$620 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$620 |
| Croatia | 189 | 1,058 | \$1,574 | \$251 | \$1,323 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,323 |
| Czech Republic | 80 | 437 | \$560 | \$34 | \$526 | 1 | 3 | \$7 |  | \$0 | \$0 | \$0 | \$533 |
| Hungary | 71 | 364 | \$568 | \$50 | \$518 | 82 | 321 | \$139 |  | \$0 | \$0 | \$0 | \$657 |
| Kazakhstan | 0 | 0 | \$0 | \$0 | \$0 | 7 | 4 | \$6 |  | \$0 | \$0 | \$0 | \$6 |
| Kyrgyzstan | , | 79 | \$229 | \$50 | \$179 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$179 |
| Poland | 321 | 4,159 | \$5,223 | \$885 | \$4,338 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,338 |
| Romania | 47 | 355 | \$469 | \$98 | \$371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$371 |
| Russia | 991 | 7,506 | \$11,087 | \$4,338 | \$6,749 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,749 |
| Slovenia |  | 59 | \$104 | \$12 | \$92 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92 |
| Ukraine | 92 | 844 | \$1,215 | \$230 | \$985 | 9 | 55 | \$123 |  | \$0 | \$0 | \$0 | \$1,108 |
| Eastern Europe | 1,917 | 15,565 | \$21,834 | \$6,133 | \$15,701 | 99 | 383 | \$275 |  | \$0 | \$0 | \$0 | \$15,976 |
| Maritime - Atlantic | 132 | 672 | \$4,978 | \$3,607 | \$1,371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,371 |
| Maritime - other oceans | 195 | 581 | \$4,514 | \$3,118 | \$1,396 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,396 |
| Maritime - Pacific | 4,143 | 11,342 | \$87,836 | \$60,876 | \$26,960 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,960 |

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# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 



1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A22: J apan Telecom America, Inc.
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$


TABLE A23: KDD America, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 1,538 | 6,132 | \$2,316 | \$737 | \$1,579 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,579 |
| Belgium | 2,500 | 13,739 | \$4,650 | \$1,035 | \$3,615 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,615 |
| Cyprus | 77 | 216 | \$128 | \$69 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Denmark | 1,208 | 4,750 | \$1,212 | \$444 | \$768 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$768 |
| Finland | 695 | 2,652 | \$856 | \$280 | \$576 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$576 |
| France | 33,966 | 122,882 | \$40,662 | \$28,108 | \$12,554 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,554 |
| Germany | 13,794 | 84,725 | \$18,976 | \$6,957 | \$12,019 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,019 |
| Gibraltar | 5 | 15 | \$15 | \$2 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Greece | 264 | 955 | \$408 | \$253 | \$155 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$155 |
| Iceland | 35 | 188 | \$97 | \$27 | \$70 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$70 |
| Ireland | 1,308 | 5,818 | \$1,790 | \$623 | \$1,167 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,167 |
| Italy | 2,455 | 11,046 | \$2,980 | \$1,422 | \$1,558 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,558 |
| Liechtenstein | 6 | 21 | \$6 | \$2 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Luxembourg | 1,571 | 6,944 | \$1,783 | \$751 | \$1,032 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,032 |
| Malta | 13 | 89 | \$41 | \$19 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Netherlands | 4,569 | 24,228 | \$5,478 | \$1,807 | \$3,671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,671 |
| Norway | 879 | 3,550 | \$1,053 | \$314 | \$739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$739 |
| Portugal | 782 | 3,314 | \$1,965 | \$752 | \$1,213 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,213 |
| Spain | 2,987 | 10,951 | \$4,110 | \$3,513 | \$597 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$597 |
| Sweden | 1,921 | 12,923 | \$2,372 | \$959 | \$1,413 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,413 |
| Switzerland | 4,178 | 28,045 | \$6,588 | \$2,167 | \$4,421 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,421 |
| Turkey | 383 | 833 | \$685 | \$265 | \$420 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$420 |
| United Kingdom | 62,107 | 392,331 | \$68,219 | \$7,910 | \$60,309 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60,309 |
| Western Europe | 137,241 | 736,347 | \$166,390 | \$58,416 | \$107,974 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$107,974 |
| Algeria | 29 | 119 | \$94 | \$44 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Angola | 65,365 | 1,103 | \$65,176 | \$61,583 | \$3,593 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,593 |
| Benin | 24 | 1 | \$20 | \$80 | (\$60) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$60) |
| Botswana | 3,767 | 71 | \$3,904 | \$3,743 | \$161 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$161 |
| Burkina | 2 | 2 | \$3 | \$2 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Cameroon | 13 | 19 | \$26 | \$14 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Canary Island | 2 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Cape Verde | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Djibouti | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Egypt | 665 | 1,061 | \$2,301 | \$3,148 | (\$847) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$847) |
| Ethiopia | 13 | 33 | \$43 | \$31 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Ghana | 63 | 360 | \$319 | \$92 | \$227 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$227 |
| Guinea | 1 | 2 | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Guinea-Bissau | 1 | 1 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Kenya | 84 | 416 | \$353 | \$232 | \$121 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121 |
| Liberia | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Libya | 5 | 6 | \$5 | \$2 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Mauritania | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Morocco | 134 | 590 | \$417 | \$241 | \$176 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$176 |
| Nigeria | 332 | 2,371 | \$2,106 | \$1,776 | \$330 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$330 |
| Reunion | 16 | 69 | \$61 | \$38 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Rwanda | 19 | 69 | \$60 | \$54 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Saint Helena | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Sao Tome and Principe | 3 | 15 | \$19 | \$17 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Senegal | 18 | 115 | \$174 | \$86 | \$88 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$88 |
| Seychelles | 28 | 98 | \$180 | \$118 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |

TABLE A23: KDD America, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Message } \end{array} \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Sierra Leone | 27 | 64 | \$93 | \$45 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| South Africa | 611 | 2,301 | \$1,653 | \$844 | \$809 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$809 |
| Sudan | 3 | 4 | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Tanzania | 28 | 62 | \$92 | \$33 | \$59 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$59 |
| Togo | 2 | 18 | \$26 | \$19 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Tunisia | 14 | 14 | \$12 | \$6 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Uganda | 28 | 78 | \$91 | \$22 | \$69 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69 |
| Zaire | 2 | 14 | \$16 | \$10 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Zambia | 6 | 23 | \$34 | \$12 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Zimbabwe | 9 | 25 | \$18 | \$9 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Africa | 71,319 | 9,130 | \$77,311 | \$72,311 | \$5,000 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,000 |
| Bahrain | 30 | 99 | \$106 | \$67 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Iran | 72 | 368 | \$527 | \$351 | \$176 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$176 |
| Israel | 724 | 3,147 | \$1,336 | \$397 | \$939 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$939 |
| Jordan | 22 | 56 | \$58 | \$38 | \$20 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20 |
| Kuwait | 10 | 22 | \$22 | \$15 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Lebanon | 39 | 158 | \$154 | \$136 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Oman | 22 | 156 | \$233 | \$94 | \$139 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$139 |
| Qatar | 5 | 34 | \$50 | \$18 | \$32 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32 |
| Saudi Arabia | 174 | 547 | \$539 | \$247 | \$292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$292 |
| Syria | 17 | 20 | \$35 | \$20 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| United Arab Emirates | 386 | 2,153 | \$1,902 | \$673 | \$1,229 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,229 |
| Yemen | 26 | 504 | \$500 | \$416 | \$84 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84 |
| Middle East | 1,527 | 7,264 | \$5,462 | \$2,472 | \$2,990 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,990 |
| Anguilla | 10 | 50 | \$41 | \$12 | \$29 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29 |
| Antigua and Barbuda | 80 | 721 | \$615 | \$319 | \$296 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$296 |
| Aruba | 58 | 205 | \$151 | \$81 | \$70 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$70 |
| Bahamas, The | 400 | 1,398 | \$507 | \$193 | \$314 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$314 |
| Barbados | 494 | 1,761 | \$1,217 | \$827 | \$390 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$390 |
| Bermuda | 914 | 2,069 | \$983 | \$162 | \$821 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$821 |
| Cayman Islands | 360 | 656 | \$439 | \$173 | \$266 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$266 |
| Cuba | 406 | 2,071 | \$2,168 | \$1,383 | \$785 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$785 |
| Dominica | 32 | 76 | \$52 | \$41 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Dominican Republic | 1,179 | 5,084 | \$2,267 | \$743 | \$1,524 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,524 |
| Grenada | 130 | 1,702 | \$1,456 | \$715 | \$741 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$741 |
| Guadeloupe | 124 | 423 | \$289 | \$145 | \$144 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$144 |
| Haiti | 109 | 111 | \$974 | \$748 | \$226 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$226 |
| Jamaica | 854 | 2,590 | \$1,807 | \$1,438 | \$369 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$369 |
| Montserrat | 26 | 130 | \$105 | \$75 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Netherlands Antilles | 263 | 734 | \$430 | \$157 | \$273 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$273 |
| Saint Kitts and Nevis | 5 | 4 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Saint Lucia | 64 | 182 | \$153 | \$62 | \$91 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$91 |
| Saint Vincent and the Grenadines | 36 | 155 | \$113 | \$88 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Trinidad and Tobago | 394 | 2,205 | \$1,775 | \$963 | \$812 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$812 |
| Turks and Caicos Islands | 5 | 6 | \$4 | \$3 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Virgin Islands, British | 86 | 224 | \$137 | \$75 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| U.S. Virgin Islands | 343 | 1,638 | \$218 | \$164 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Caribbean | 6,372 | 24,195 | \$15,905 | \$8,568 | \$7,337 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,337 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A23: KDD America, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24,25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Belize | 5 | 16 | \$20 | \$9 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Canada | 71,680 | 277,381 | \$40,659 | \$28,429 | \$12,230 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,230 |
| Costa Rica | 1,952 | 5,098 | \$3,773 | \$1,969 | \$1,804 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,804 |
| El Salvador | 300 | 1,462 | \$1,108 | \$479 | \$629 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$629 |
| Guatemala | 335 | 850 | \$632 | \$343 | \$289 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$289 |
| Honduras | 267 | 691 | \$885 | \$407 | \$478 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$478 |
| Mexico | 19,061 | 69,604 | \$36,619 | \$18,275 | \$18,344 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,344 |
| Nicaragua | 256 | 1,584 | \$1,615 | \$648 | \$967 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$967 |
| Panama | 2,393 | 9,520 | \$7,482 | \$5,065 | \$2,417 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,417 |
| Saint Pierre and Miquelon | 3 |  | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| North and Central America | 96,252 | 366,207 | \$92,794 | \$55,625 | \$37,169 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37,169 |
| Argentina | 4,402 | 21,413 | \$11,541 | \$8,457 | \$3,084 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,084 |
| Bolivia | 357 | 1,442 | \$999 | \$898 | \$101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$101 |
| Brazil | 28,543 | 48,362 | \$43,148 | \$27,868 | \$15,280 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,280 |
| Chile | 1,808 | 7,995 | \$3,436 | \$1,253 | \$2,183 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,183 |
| Colombia | 2,374 | 9,000 | \$6,529 | \$5,710 | \$819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$819 |
| Ecuador | 929 | 4,225 | \$3,602 | \$2,057 | \$1,545 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,545 |
| French Guiana | 6 | 26 | \$26 | \$11 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Guyana | 165 | 877 | \$1,146 | \$710 | \$436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$436 |
| Paraguay | 276 | 1,185 | \$1,135 | \$611 | \$524 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$524 |
| Peru | 1,098 | 3,779 | \$2,748 | \$1,580 | \$1,168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,168 |
| Suriname | , | 2 | \$2 | \$2 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Uruguay | 238 | 630 | \$455 | \$317 | \$138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138 |
| Venezuela | 1,871 | 8,663 | \$3,590 | \$3,429 | \$161 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$161 |
| South America | 42,068 | 107,599 | \$78,357 | \$52,903 | \$25,454 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,454 |
| Bangladesh | 121 | 398 | \$616 | \$305 | \$311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$311 |
| Bhutan | 3 | 5 | \$7 | \$1 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Brunei | , | 10 | \$10 | \$4 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Burma | 39 | 135 | \$191 | \$166 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Cambodia | 95 | 163 | \$283 | \$153 | \$130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$130 |
| China | 115,528 | 10,075 | \$239,616 | \$171,727 | \$67,889 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,889 |
| Hong Kong | 12,001 | 27,110 | \$11,745 | \$4,292 | \$7,453 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,453 |
| India | 853 | 2,337 | \$2,546 | \$2,388 | \$158 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$158 |
| Indonesia | 17,900 | 4,770 | \$29,837 | \$20,365 | \$9,472 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,472 |
| tapan | 921,488 | 6,368,160 | \$1,534,812 | \$271,029 | \$1,263,783 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,263,783 |
| Korea, North | 3 | 25 | \$41 | \$107 | (\$66) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$66) |
| Korea, South | 48,262 | 355,147 | \$69,538 | \$20,883 | \$48,655 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48,655 |
| Laos |  | 2 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Macau | 53 | 114 | \$119 | \$34 | \$85 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$85 |
| Malaysia | 1,293 | 4,473 | \$2,375 | \$829 | \$1,546 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,546 |
| Maldives |  | 7 | \$9 | \$5 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Mongolia | 20 | 53 | \$147 | \$62 | \$85 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$85 |
| Nepal | 96 | 359 | \$519 | \$273 | \$246 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$246 |
| Pakistan | 303 | 642 | \$895 | \$503 | \$392 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$392 |
| Philippines | 1,757 | 6,356 | \$4,505 | \$3,438 | \$1,067 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,067 |
| Singapore | 5,450 | 14,901 | \$4,960 | \$2,501 | \$2,459 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,459 |
| Sri Lanka | 151 | 521 | \$684 | \$383 | \$301 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$301 |
| Taiwan | 3,156 | 13,020 | \$6,725 | \$3,719 | \$3,006 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,006 |
| Thailand | 1,913 | 6,082 | \$5,446 | \$2,248 | \$3,198 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,198 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A23: KDD America, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Vietnam <br> Asia | $\begin{array}{r} 1,053 \\ 1,131,554 \end{array}$ | $\begin{array}{r} 1,726 \\ 6,816,591 \end{array}$ | \$2,114 $\$ 1,917,743$ | $\begin{array}{r} \$ 1,570 \\ \$ 506,986 \end{array}$ | $\begin{array}{r} \$ 544 \\ \$ 1,410,757 \end{array}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | \$0 $\$ 0$ |  | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{array}{r} \$ 544 \\ \$ 1,410,757 \end{array}$ |
| Australia | 6,681 | 36,038 | \$5,160 | \$3,125 | \$2,035 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,035 |
| Cook Islands | 3 | 2 | \$3 | \$2 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Fiji | 89 | 375 | \$449 | \$273 | \$176 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$176 |
| French Polynesia | 56 | 271 | \$276 | \$136 | \$140 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$140 |
| Kiribati | 2 | - 6 | \$6 | \$5 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Marshall Islands | 6 | 23 | \$27 | \$15 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Micronesia, Federated States of | 1 | 2 | \$4 | \$1 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| New Caledonia | 36 | 147 | \$186 | \$80 | \$106 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$106 |
| New Zealand | 598 | 3,225 | \$835 | \$301 | \$534 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$534 |
| Niue | 2 | 12 | \$23 | \$30 | (\$7) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$7) |
| Norfolk Island | 1 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Pacific Islands (Palau) | 1 | 11 | \$14 | \$7 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Papua New Guinea | 32 | 65 | \$55 | \$24 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Vanuatu | 56 | 766 | \$1,019 | \$630 | \$389 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$389 |
| Western Samoa | 43 | 82 | \$105 | \$48 | \$57 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$57 |
| American Samoa | 2 | 6 | \$6 | \$2 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Guam | 1,100 | 5,952 | \$1,954 | \$327 | \$1,627 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,627 |
| Oceania | 8,709 | 46,984 | \$10,123 | \$5,007 | \$5,116 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,116 |
| Albania | 2 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Armenia | 6 | 3 | \$6 | \$2 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Azerbaijan | 5 | 50 | \$62 | \$19 | \$43 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43 |
| Belarus | 43 | 253 | \$210 | \$97 | \$113 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$113 |
| Bosnia and Herzegovina | 8 | 23 | \$15 | \$7 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Bulgaria | 41 | 133 | \$87 | \$45 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Croatia | 46 | 308 | \$160 | \$61 | \$99 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$99 |
| Czech Republic | 75 | 363 | \$176 | \$81 | \$95 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$95 |
| Estonia | \% | 5 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Hungary | 97 | 735 | \$406 | \$151 | \$255 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$255 |
| Kazakhstan | 5 | 32 | \$26 | \$20 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Kyrgyzstan | 6 | 11 | \$11 | \$6 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Latvia | 22 | 103 | \$54 | \$37 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Lithuania | 1 | 8 | \$5 | \$3 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Moldova | 11 | 49 | \$46 | \$22 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Poland | 343 | 1,966 | \$1,100 | \$553 | \$547 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$547 |
| Romania | 352 | 2,649 | \$1,811 | \$1,035 | \$776 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$776 |
| Russia | 793 | 5,469 | \$3,599 | \$3,164 | \$435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$435 |
| Slovakia | 53 | 132 | \$68 | \$29 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Slovenia | 27 | 90 | \$65 | \$28 | \$37 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37 |
| Ukraine | 183 | 525 | \$396 | \$188 | \$208 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$208 |
| Uzbekistan | 15 | 38 | \$38 | \$22 | \$16 | 0 | - | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Eastern Europe | 2,136 | 12,946 | \$8,345 | \$5,572 | \$2,773 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,773 |
| Maritime - Atlantic | 13,611 | 1,629 | \$95,063 | \$90,908 | \$4,155 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,155 |
| Maritime - other oceans | 1 | 20 | \$199 | \$114 | \$85 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$85 |
| Maritime - Pacific | 41 | 110 | \$1,090 | \$866 | \$224 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$224 |
| Other Regions | 13,653 | 1,759 | \$96,352 | \$91,888 | \$4,464 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,464 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A23: KDD America, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24,25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Total for Foreign Points | 1,509,386 | 8,121,426 | \$2,466,604 | \$859,255 | \$1,607,349 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,607,349 |
| Total for U.S. Points | 1,445 | 7,596 | \$2,178 | \$493 | \$1,685 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,685 |
| WORLD TOTAL | 1,510,831 | 8,129,022 | \$2,468,782 | \$859,748 | \$1,609,034 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,609,034 |

TABLE A24: KPN-INS, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 1,139 | 7,048 | \$1,315 | \$541 | \$774 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$774 |
| Belgium | 941,694 | 3,928,979 | \$207,011 | \$222,066 | $(\$ 15,055)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 15,055)$ |
| Cyprus | 208 | 1,198 | \$181 | \$173 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Denmark | 9 | 21 | \$1 | \$2 | (\$1) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1) |
| France | 459,746 | 3,402,530 | \$99,175 | \$218,221 | $(\$ 119,046)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 119,046)$ |
| Germany | 1,594,698 | 7,344,245 | \$370,850 | \$182,137 | \$188,713 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$188,713 |
| Gibraltar | 4,806 | 20,858 | \$2,236 | \$2,786 | (\$550) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$550) |
| Greece | 119,090 | 375,402 | \$64,863 | \$57,977 | \$6,886 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,886 |
| Ireland | 118,095 | 342,319 | \$89,921 | \$24,565 | \$65,356 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$65,356 |
| Italy | 603,685 | 2,431,561 | \$218,550 | \$199,682 | \$18,868 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,868 |
| Luxembourg | 22,022 | 89,294 | \$7,546 | \$9,488 | (\$1,942) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,942) |
| Netherlands | 3,822,831 | 12,469,389 | \$755,609 | \$17,001 | \$738,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$738,608 |
| Norway | 18,368 | 77,952 | \$8,359 | \$7,640 | \$719 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$719 |
| Portugal | 113,965 | 925,631 | \$96,776 | \$119,388 | (\$22,612) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$22,612) |
| Spain | 577,937 | 3,498,735 | \$390,390 | \$297,952 | \$92,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92,438 |
| Sweden | 19,236 | 133,142 | \$6,856 | \$11,067 | (\$4,211) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,211)$ |
| Switzerland | 376 | 1,642 | \$192 | \$116 | \$76 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76 |
| Turkey | 2,359,114 | 8,241,971 | \$1,608,023 | \$1,689,274 | $(\$ 81,251)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$81,251) |
| United Kingdom | 122,260 | 312,246 | \$15,469 | \$22,425 | (\$6,956) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6,956) |
| Western Europe | 10,899,279 | 43,604,163 | \$3,943,323 | \$3,082,501 | \$860,822 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$860,822 |
| Algeria | 55,261 | 421,148 | \$82,210 | \$82,713 | (\$503) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$503) |
| Angola | 8,628 | 68,691 | \$12,296 | \$19,646 | $(\$ 7,350)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$7,350) |
| Benin | 391 | 10,296 | \$3,524 | \$3,468 | \$56 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56 |
| Botswana | 1 | 238 | \$35 | \$49 | (\$14) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$14) |
| Burundi | 17,279 | 115,508 | \$25,161 | \$31,615 | (\$6,454) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6,454) |
| Cameroon | 9,332 | 74,285 | \$27,199 | \$23,556 | \$3,643 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,643 |
| Chad | 352 | 1,485 | \$914 | \$604 | \$310 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$310 |
| Congo | 256 | 2,122 | \$642 | \$589 | \$53 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53 |
| Cote d'Ivoire | 5,862 | 29,807 | \$14,264 | \$13,160 | \$1,104 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,104 |
| Djibouti | 892 | 4,336 | \$2,189 | \$2,123 | \$66 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$66 |
| Egypt | 167,085 | 489,814 | \$205,576 | \$186,521 | \$19,055 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,055 |
| Ethiopia | 27,295 | 196,015 | \$117,778 | \$107,581 | \$10,197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,197 |
| Gabon | 6,892 | 34,413 | \$11,362 | \$2,942 | \$8,420 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,420 |
| Ghana | 69,042 | 433,272 | \$140,040 | \$106,845 | \$33,195 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,195 |
| Kenya | 48,478 | 179,893 | \$66,818 | \$72,137 | $(\$ 5,319)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,319) |
| Lesotho | 14,594 | 79,569 | \$15,277 | \$3,095 | \$12,182 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,182 |
| Liberia | 2 | 4 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Libya | 3 | 30 | \$8 | \$7 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Madagascar | 204 | 1,883 | \$1,003 | \$652 | \$351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$351 |
| Malawi | 1,332 | 7,557 | \$1,620 | \$1,666 | (\$46) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$46) |
| Mali | 34,517 | 227,636 | \$101,700 | \$103,392 | (\$1,692) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,692) |
| Mauritius | 15,065 | 73,217 | \$37,676 | \$36,850 | \$826 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$826 |
| Morocco | , | 17 | \$6 | \$5 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Mozambique | 270 | 923 | \$224 | \$195 | \$29 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29 |
| Namibia | 57,311 | 224,405 | \$34,950 | \$37,117 | (\$2,167) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,167)$ |
| Niger | 394 | 2,161 | \$729 | \$671 | \$58 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58 |
| Nigeria | 42,124 | 232,573 | \$111,638 | \$102,030 | \$9,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,608 |
| Saint Helena | 58 | 80 | \$40 | \$18 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Sao Tome and Principe | 4 | 34 | \$24 | \$14 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Senegal | 1,990 | 11,128 | \$6,187 | \$4,597 | \$1,590 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,590 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A24: KPN-INS, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Seychelles | 332 | 1,540 | \$766 | \$596 | \$170 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$170 |
| Somalia | 40,864 | 185,414 | \$153,412 | \$106,353 | \$47,059 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,059 |
| South Africa | 111,676 | 414,852 | \$98,009 | \$88,529 | \$9,480 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,480 |
| Sudan | 11,697 | 39,971 | \$11,313 | \$11,967 | (\$654) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$654) |
| Tanzania | 23 | 42 | \$16 | \$12 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Togo | 6 | 30 | \$16 | \$8 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Tunisia | 414 | 3,083 | \$807 | \$696 | \$111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$111 |
| Uganda | 25,227 | 173,552 | \$33,801 | \$35,474 | (\$1,673) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,673) |
| zaire | 437 | 2,516 | \$6,856 | \$856 | \$6,000 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,000 |
| Zambia | 37,060 | 203,640 | \$48,015 | \$41,237 | \$6,778 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,778 |
| Zimbabwe | 368 | 2,124 | \$459 | \$414 | \$45 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45 |
| Africa | 813,019 | 3,949,304 | \$1,374,561 | \$1,230,001 | \$144,560 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$144,560 |
| Iraq | 3 | 16 | \$17 | \$11 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Israel | 313,233 | 1,018,109 | \$167,727 | \$100,100 | \$67,627 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,627 |
| Sordan | 5,793 | 27,458 | \$11,536 | \$8,899 | \$2,637 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,637 |
| Kuwait | 55,072 | 242,317 | \$109,031 | \$97,799 | \$11,232 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,232 |
| Lebanon | 34,000 | 172,904 | \$69,673 | \$48,517 | \$21,156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,156 |
| Oman | 656 | 6,460 | \$2,762 | \$2,282 | \$480 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$480 |
| Saudi Arabia | 44,375 | 102,170 | \$42,853 | \$38,722 | \$4,131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,131 |
| Syria | 2,039 | 20,690 | \$8,885 | \$7,986 | \$899 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$899 |
| United Arab Emirates | 1,402 | 8,486 | \$2,546 | \$1,865 | \$681 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$681 |
| Yemen | 154,273 | 1,316,743 | \$657,758 | \$682,072 | (\$24,314) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$24,314) |
| Middle East | 610,846 | 2,915,353 | \$1,072,788 | \$988,253 | \$84,535 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84,535 |
| Bahamas, The | 141 | 286 | \$32 | \$31 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Cuba | 122,130 | 1,644,024 | \$802,818 | \$749,346 | \$53,472 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,472 |
| Jamaica | 9,983 | 21,339 | \$7,473 | \$6,959 | \$514 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$514 |
| Netherlands Antilles | 59,071 | 226,667 | \$60,092 | \$45,197 | \$14,895 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,895 |
| Trinidad and Tobago |  |  | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Caribbean | 191,327 | 1,892,319 | \$870,416 | \$801,534 | \$68,882 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,882 |
| Canada | 2 | 35 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Mexico | 84,619 | 289,229 | \$41,353 | \$45,120 | (\$3,767) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,767) |
| Nicaragua | 5,056 | 18,869 | \$6,046 | \$6,015 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| North and Central America | 89,677 | 308,133 | \$47,400 | \$51,136 | (\$3,736) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,736) |
| Argentina | 305,881 | 1,276,345 | \$302,228 | \$64,375 | \$237,853 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$237,853 |
| Bolivia | 120,216 | 819,732 | \$206,479 | \$242,477 | (\$35,998) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$35,998) |
| Brazil | 2,356 | 34,026 | \$6,153 | \$4,962 | \$1,191 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,191 |
| Ecuador | 127,596 | 1,418,974 | \$383,460 | \$426,118 | $(\$ 42,658)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$42,658) |
| French Guiana | 1,170 | 4,722 | \$947 | \$1,082 | (\$135) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$135) |
| Guyana | 31,968 | 196,789 | \$98,333 | \$92,884 | \$5,449 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,449 |
| Suriname | 117,556 | 874,109 | \$326,067 | \$243,876 | \$82,191 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82,191 |
| South America | 706,743 | 4,624,697 | \$1,323,667 | \$1,075,774 | \$247,893 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$247,893 |
| Bangladesh | 218,752 | 1,374,145 | \$773,002 | \$641,176 | \$131,826 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$131,826 |
| China | 214,415 | 6,822,226 | \$1,584,652 | \$1,085,416 | \$499,236 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$499,236 |
| Hong Kong | 28,543 | 291,991 | \$7,140 | \$25,274 | $(\$ 18,134)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 18,134)$ |
| India | 179,346 | 951,692 | \$419,451 | \$413,034 | \$6,417 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,417 |
| Tapan | 184,781 | 1,066,460 | \$120,603 | \$78,790 | \$41,813 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,813 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A24: KPN-INS, Inc.
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Korea, North | 825 | 1,628 | \$684 | \$538 | \$146 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146 |
| Korea, South | 30,119 | 303,444 | \$16,689 | \$6,676 | \$10,013 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,013 |
| Malaysia | 4 | 39 | \$5 | \$1 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Pakistan | 188,058 | 446,276 | \$213,109 | \$208,054 | \$5,055 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,055 |
| Philippines | 7,074 | 52,421 | \$8,979 | \$7,266 | \$1,713 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,713 |
| Sri Lanka | 55 | 341 | \$156 | \$54 | \$102 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102 |
| Taiwan | 55,802 | 143,825 | \$12,791 | \$10,197 | \$2,594 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,594 |
| Thailand | 60 | 139 | \$37 | \$29 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Vietnam | 32,708 | 218,589 | \$149,641 | \$122,607 | \$27,034 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27,034 |
| Asia | 1,140,542 | 11,673,216 | \$3,306,939 | \$2,599,112 | \$707,827 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$707,827 |
| Australia | 4,521 | 30,717 | \$4,038 | \$2,218 | \$1,820 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,820 |
| Nauru | 9,151 | 26,810 | \$8,589 | \$24,705 | $(\$ 16,116)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$16,116) |
| New Zealand | 2,691 | 7,676 | \$479 | \$527 | (\$48) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$48) |
| Oceania | 16,363 | 65,203 | \$13,106 | \$27,450 | $(\$ 14,344)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 14,344)$ |
| Albania | 290,634 | 2,063,075 | \$325,485 | \$336,900 | $(\$ 11,415)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$11,415) |
| Armenia | 12,528 | 80,649 | \$31,954 | \$25,275 | \$6,679 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,679 |
| Belarus | 134,714 | 1,037,241 | \$216,854 | \$73,644 | \$143,210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$143,210 |
| Bosnia and Herzegovina | 129,102 | 1,222,349 | \$230,088 | \$219,656 | \$10,432 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,432 |
| Bulgaria | 181,668 | 1,364,410 | \$255,883 | \$230,312 | \$25,571 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,571 |
| Croatia | 3,650 | 34,091 | \$7,330 | \$6,385 | \$945 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$945 |
| Czech Republic | 1,858 | 4,331 | \$559 | \$557 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Estonia | 98 | 843 | \$154 | \$638 | (\$484) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$484) |
| Georgia | 75 | 431 | \$168 | \$107 | \$61 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61 |
| Hungary | 53,062 | 540,936 | \$82,730 | \$79,647 | \$3,083 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,083 |
| Kazakhstan | 3,042 | 16,265 | \$6,399 | \$3,660 | \$2,739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,739 |
| Kyrgyzstan | 6,676 | 28,735 | \$10,499 | \$7,845 | \$2,654 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,654 |
| Latvia | 85,902 | 193,965 | \$39,763 | \$38,269 | \$1,494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,494 |
| Lithuania | 117,972 | 317,420 | \$60,310 | \$65,230 | (\$4,920) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,920) |
| Moldova | 4,101 | 36,689 | \$9,259 | \$8,446 | \$813 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$813 |
| Poland | 1,039,413 | 11,841,303 | \$1,372,203 | \$1,409,115 | $(\$ 36,912)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$36,912) |
| Romania | 80,941 | 842,553 | \$208,156 | \$187,384 | \$20,772 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,772 |
| Russia | 60,917 | 574,844 | \$84,042 | \$85,824 | (\$1,782) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,782) |
| Serbia | 593,455 | 5,333,185 | \$1,056,619 | \$922,661 | \$133,958 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$133,958 |
| Slovakia | 103,343 | 934,519 | \$149,630 | \$138,776 | \$10,854 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,854 |
| Tajikistan | 84 | 342 | \$119 | \$96 | \$23 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23 |
| Ukraine | 53,786 | 486,681 | \$98,112 | \$97,190 | \$922 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$922 |
| Uzbekistan | 85 | 665 | \$250 | \$154 | \$96 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$96 |
| Eastern Europe | 2,957,106 | 26,955,522 | \$4,246,566 | \$3,937,771 | \$308,795 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$308,795 |
| Total for Foreign Points | 17,424,902 | 95,987,910 | \$16,198,766 | \$13,793,532 | \$2,405,234 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,405,234 |
| WORLD TOTAL | 17,424,902 | 95,987,910 | \$16,198,766 | \$13,793,532 | \$2,405,234 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$2,405,234 |

TABLE A25: LC Communications - Int'I. Telecom Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Dominican Republic <br> Caribbean | $\begin{aligned} & 2,498,539 \\ & 2,498,539 \end{aligned}$ | $\begin{aligned} & 16,673,839 \\ & 16,673,839 \end{aligned}$ | $\begin{aligned} & \$ 1,597,708 \\ & \$ 1,597,708 \end{aligned}$ | $\begin{aligned} & \$ 1,261,407 \\ & \$ 1,261,407 \end{aligned}$ | $\begin{aligned} & \$ 336,301 \\ & \$ 336,301 \end{aligned}$ | 0 0 | 0 0 | \$0 \$0 |  | \$0 | $\$ 0$ $\$ 0$ | \$0 | $\begin{aligned} & \$ 336,301 \\ & \$ 336,301 \end{aligned}$ |
| Guatemala <br> North and Central America | $\begin{aligned} & 1,282,043 \\ & 1,282,043 \end{aligned}$ | $\begin{aligned} & 6,392,326 \\ & 6,392,326 \end{aligned}$ | $\begin{aligned} & \$ 1,057,700 \\ & \$ 1,057,700 \end{aligned}$ | $\begin{aligned} & \$ 319,794 \\ & \$ 319,794 \end{aligned}$ | $\begin{aligned} & \$ 737,906 \\ & \$ 737,906 \end{aligned}$ | 0 0 | 0 0 | \$0 \$0 |  | \$0 | \$0 $\$ 0$ | \$0 | $\begin{aligned} & \$ 737,906 \\ & \$ 737,906 \end{aligned}$ |
| Ukraine <br> Eastern Europe | $\begin{aligned} & 34,882 \\ & 34,882 \end{aligned}$ | $\begin{aligned} & 120,739 \\ & 120,739 \end{aligned}$ | $\begin{aligned} & \$ 18,166 \\ & \$ 18,166 \end{aligned}$ | $\begin{aligned} & \$ 5,774 \\ & \$ 5,774 \end{aligned}$ | $\begin{aligned} & \$ 12,392 \\ & \$ 12,392 \end{aligned}$ | 0 0 | 0 0 | \$0 \$0 |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 12,392 \\ & \$ 12,392 \end{aligned}$ |
| Total for Foreign Points WORLD TOTAL | $\begin{aligned} & 3,815,464 \\ & 3,815,464 \end{aligned}$ | 23,186,904 <br> 23,186,904 | $\begin{aligned} & \$ 2,673,574 \\ & \$ 2,673,574 \end{aligned}$ | $\begin{aligned} & \$ 1,586,975 \\ & \$ 1,586,975 \end{aligned}$ | $\begin{aligned} & \$ 1,086,599 \\ & \$ 1,086,599 \end{aligned}$ | 0 0 | 0 0 | \$0 $\$ 0$ |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 1,086,599 \\ & \$ 1,086,599 \end{aligned}$ |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE A26: Masatepe Communications, U.S.A., L.L.C. MESSAGE TELEPH ONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Message } \end{array} \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Honduras Nicaragua | $\begin{array}{r} 73,803 \\ 490,886 \end{array}$ | $\begin{array}{r} 590,420 \\ 3,927,088 \end{array}$ | $\begin{array}{r} \$ 197,425 \\ \$ 1,117,530 \end{array}$ | $\begin{aligned} & \$ 137,437 \\ & \$ 778,808 \end{aligned}$ | $\begin{array}{r} \$ 59,988 \\ \$ 338,722 \end{array}$ | 0 0 | 0 | \$0 $\$ 0$ |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 | $\begin{array}{r} \$ 59,988 \\ \$ 338,722 \end{array}$ |
| North and Central America | 564,689 | 4,517,508 | \$1,314,955 | \$916,245 | \$398,710 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$398,710 |
| Total for Foreign Points | 564,689 | 4,517,508 | \$1,314,955 | \$916,245 | \$398,710 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$398,710 |
| WORLD TOTAL | 564,689 | 4,517,508 | \$1,314,955 | \$916,245 | \$398,710 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$398,710 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A27: MCI WorldCom, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 11,880 | 34,596 | \$18,248 | \$7,281 | \$10,967 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,967 |
| Austria | 11,488,113 | 37,868,269 | \$19,135,706 | \$4,227,909 | \$14,907,797 | 1,843,373 | 6,976,170 | \$690,471 |  | \$2,216 | \$0 | \$2,216 | \$15,600,484 |
| Belgium | 12,544,196 | 35,103,120 | \$25,833,988 | \$4,292,806 | \$21,541,182 | 2,398,449 | 11,435,744 | \$1,344,621 |  | \$577,055 | \$0 | \$577,055 | \$23,462,858 |
| Cyprus | 560,408 | 2,871,588 | \$3,222,789 | \$1,115,375 | \$2,107,414 | 170,883 | 930,840 | \$360,941 |  | \$15,656 | \$0 | \$15,656 | \$2,484,011 |
| Denmark | 2,332,797 | 20,316,833 | \$9,691,661 | \$2,202,990 | \$7,488,671 | 1,934,110 | 8,792,200 | \$930,664 |  | \$256,940 | \$0 | \$256,940 | \$8,676,275 |
| Finland | 1,900,658 | 8,886,756 | \$6,298,870 | \$1,234,295 | \$5,064,575 | 5,599,452 | 4,905,375 | \$693,545 |  | \$62,696 | \$0 | \$62,696 | \$5,820,816 |
| France | 28,835,149 | 106,280,460 | \$62,129,394 | \$9,133,319 | \$52,996,075 | 14,348,312 | 32,101,318 | \$2,779,538 |  | \$1,146,549 | \$0 | \$1,146,549 | \$56,922,162 |
| Germany | 83,965,775 | 352,077,390 | \$126,437,984 | \$27,377,796 | \$99,060,188 | 34,312,042 | 105,780,202 | \$7,340,226 |  | \$1,183,363 | \$0 | \$1,183,363 | \$107,583,777 |
| Gibraltar | 1,925 | 6,459 | \$4,818 | \$2,189 | \$2,629 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,629 |
| Greece | 8,443,295 | 49,764,319 | \$54,150,962 | \$10,346,955 | \$43,804,007 | 2,062,063 | 13,529,592 | \$3,105,818 |  | \$532,225 | \$0 | \$532,225 | \$47,442,050 |
| Greenland | 80,424 | 229,846 | \$114,920 | \$82,051 | \$32,869 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,869 |
| Iceland | 2,447,809 | 5,497,049 | \$4,203,364 | \$785,057 | \$3,418,307 | 601,396 | 3,158,901 | \$462,734 |  | \$6,556 | \$0 | \$6,556 | \$3,887,597 |
| Ireland | 9,478,576 | 61,115,740 | \$43,866,833 | \$5,645,792 | \$38,221,041 | 2,547,019 | 18,914,623 | \$1,361,800 |  | \$331,379 | \$0 | \$331,379 | \$39,914,220 |
| Italy | 57,928,948 | 239,677,556 | \$160,963,559 | \$20,214,215 | \$140,749,344 | 9,037,446 | 43,391,050 | \$3,283,832 |  | \$540,112 | \$0 | \$540,112 | \$144,573,288 |
| Luxembourg | 877,680 | 3,233,164 | \$2,474,997 | \$463,165 | \$2,011,832 | 537,556 | 1,930,268 | \$274,620 |  | \$6,350 | \$0 | \$6,350 | \$2,292,802 |
| Malta | 249,916 | 936,200 | \$965,005 | \$190,293 | \$774,712 | 101,295 | 488,918 | \$99,887 |  | \$639 | \$0 | \$639 | \$875,238 |
| Netherlands | 21,558,969 | 75,268,503 | \$44,139,760 | \$5,404,023 | \$38,735,737 | 10,736,467 | 52,240,691 | \$3,577,348 |  | \$461,241 | \$0 | \$461,241 | \$42,774,326 |
| Norway | 7,458,271 | 23,833,876 | \$12,636,420 | \$1,997,605 | \$10,638,815 | 2,672,899 | 13,617,300 | \$1,135,924 |  | \$7,987 | \$0 | \$7,987 | \$11,782,726 |
| Portugal | 4,708,729 | 23,395,454 | \$19,330,053 | \$3,628,902 | \$15,701,151 | 978,280 | 5,301,434 | \$843,445 |  | \$306,196 | \$0 | \$306,196 | \$16,850,792 |
| Spain | 20,867,154 | 93,668,007 | \$77,572,212 | \$9,642,137 | \$67,930,075 | 3,727,917 | 20,370,745 | \$2,066,158 |  | \$188,640 | \$0 | \$188,640 | \$70,184,873 |
| Sweden | 37,866,804 | 51,879,908 | \$18,906,665 | \$2,585,565 | \$16,321,100 | 10,846,859 | 52,480,326 | \$2,657,796 |  | \$246,709 | \$0 | \$246,709 | \$19,225,605 |
| Switzerland | 14,261,089 | 57,420,532 | \$26,064,880 | \$8,136,547 | \$17,928,333 | 8,060,914 | 37,152,696 | \$4,365,806 |  | \$400,172 | \$0 | \$400,172 | \$22,694,311 |
| Turkey | 23,731,350 | 82,198,424 | \$65,929,710 | \$28,599,504 | \$37,330,206 | 2,413,859 | 13,962,438 | \$4,861,604 |  | \$427,709 | \$0 | \$427,709 | \$42,619,519 |
| United Kingdom | 70,709,310 | 314,422,477 | \$164,268,947 | \$48,312,372 | \$115,956,575 | 48,062,221 | 253,792,409 | \$39,113,888 |  | \$2,646,498 | \$0 | \$2,646,498 | \$157,716,961 |
| Western Europe | 422,309,225 | 1,645,986,526 | \$948,361,745 | \$195,628,143 | \$752,733,602 | 162,992,812 | 701,253,240 | \$81,350,666 | 100,319,444 | \$9,346,888 | \$0 | \$9,346,888 | \$843,431,156 |
| Algeria | 172,941 | 1,032,347 | \$1,225,249 | \$394,350 | \$830,899 | 269,400 | 1,619,444 | \$706,919 |  | \$1,679 | \$0 | \$1,679 | \$1,539,497 |
| Angola | 21,908 | 84,968 | \$154,179 | \$43,224 | \$110,955 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$110,955 |
| Benin | 222,353 | 733,259 | \$454,662 | \$333,076 | \$121,586 | 48,282 | 195,528 | \$87,988 |  | \$68,899 | \$0 | \$68,899 | \$278,473 |
| Botswana | 7,810 | 35,276 | \$24,689 | \$10,783 | \$13,906 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,906 |
| Burkina | 224,948 | 910,068 | \$1,098,969 | \$541,937 | \$557,032 | 31,658 | 129,411 | \$76,502 |  | \$28,743 | \$0 | \$28,743 | \$662,277 |
| Burundi | 292 | 1,722 | \$2,417 | \$1,682 | \$735 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$735 |
| Cameroon | 235,713 | 1,305,727 | \$1,614,858 | \$914,255 | \$700,603 | 146,237 | 859,266 | \$601,487 |  | \$39,656 | \$0 | \$39,656 | \$1,341,746 |
| Cape Verde | 504,064 | 1,663,181 | \$1,320,116 | \$715,128 | \$604,988 | 46,882 | 293,139 | \$128,671 |  | \$198 | \$0 | \$198 | \$733,857 |
| Central African Republic | 4,709 | 22,389 | \$28,071 | \$17,535 | \$10,536 | 10,817 | 51,432 | \$58,016 |  | \$0 | \$0 | \$0 | \$68,552 |
| Chad | 39,596 | 121,458 | \$137,078 | \$150,613 | $(\$ 13,535)$ | 9,929 | 41,177 | \$54,815 |  | \$0 | \$0 | \$0 | \$41,280 |
| Comoros | 8,097 | 24,764 | \$16,531 | \$21,618 | $(\$ 5,087)$ | 118 | 353 | \$256 |  | \$0 | \$0 | \$0 | (\$4,831) |
| Congo | 48,335 | 114,465 | \$98,096 | \$74,174 | \$23,922 | 15,123 | 53,561 | \$41,938 |  | \$154,855 | \$0 | \$154,855 | \$220,715 |
| Cote d'Ivoire | 2,317,384 | 5,635,221 | \$6,175,865 | \$4,965,450 | \$1,210,415 | 459,479 | 2,303,311 | \$2,043,809 |  | \$721,537 | \$0 | \$721,537 | \$3,975,761 |
| Djibouti | 50,223 | 182,222 | \$168,418 | \$117,131 | \$51,287 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$51,287 |
| Egypt | 15,183,267 | 81,883,879 | \$57,019,610 | \$45,099,732 | \$11,919,878 | 1,067,908 | 4,385,436 | \$2,412,539 |  | \$66,325 | \$0 | \$66,325 | \$14,398,742 |
| Equatorial Guinea | 2,030 | 11,184 | \$12,297 | \$5,277 | \$7,020 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,020 |
| Ethiopia | 638,298 | 3,724,081 | \$4,650,118 | \$3,130,538 | \$1,519,580 | 131,366 | 808,686 | \$694,532 |  | \$238,619 | \$0 | \$238,619 | \$2,452,731 |
| Gabon | 284,289 | 1,006,448 | \$1,062,487 | \$432,109 | \$630,378 | 96,876 | 386,124 | \$163,330 |  | \$814,084 | \$0 | \$814,084 | \$1,607,792 |
| Gambia, The | 368,448 | 1,865,809 | \$987,839 | \$696,912 | \$290,927 | 57,169 | 299,308 | \$124,546 |  | \$62,692 | \$0 | \$62,692 | \$478,165 |
| Ghana | 2,505,625 | 10,584,075 | \$9,542,179 | \$4,478,164 | \$5,064,015 | 743,381 | 3,693,253 | \$1,600,595 |  | \$270,950 | \$0 | \$270,950 | \$6,935,560 |
| Guinea | 1,826,807 | 4,592,930 | \$3,422,713 | \$2,250,147 | \$1,172,566 | 474,843 | 1,215,357 | \$631,255 |  | \$519,383 | \$0 | \$519,383 | \$2,323,204 |
| Guinea-Bissau | 163 | 612 | \$1,045 | \$690 | \$355 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$355 |
| Kenya | 2,553,677 | 12,475,100 | \$11,113,622 | \$6,890,465 | \$4,223,157 | 386,881 | 1,918,338 | \$1,055,086 |  | \$201,006 | \$0 | \$201,006 | \$5,479,249 |
| Lesotho | 14,450 | 63,959 | \$49,286 | \$17,416 | \$31,870 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$31,870 |
| Liberia | 278,898 | 1,477,824 | \$1,661,725 | \$735,210 | \$926,515 | 521,671 | 2,765,941 | \$1,382,971 |  | \$411,274 | \$0 | \$411,274 | \$2,720,760 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A27: MCI WorldCom, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Libya | 34,607 | 247,233 | \$252,103 | \$62,572 | \$189,531 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$189,531 |
| Madagascar | 7,634 | 27,125 | \$49,184 | \$13,827 | \$35,357 | 31 | 179 | \$192 |  | \$0 | \$0 | \$0 | \$35,549 |
| Malawi | 101,906 | 381,983 | \$349,584 | \$155,502 | \$194,082 | 76,503 | 324,002 | \$130,810 |  | \$132,165 | \$0 | \$132,165 | \$457,057 |
| Mali | 110,246 | 528,656 | \$401,061 | \$396,531 | \$4,530 | 51,200 | 247,986 | \$186,182 |  | \$246,670 | \$0 | \$246,670 | \$437,382 |
| Mauritania | 11,157 | 41,810 | \$51,943 | \$27,831 | \$24,112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,112 |
| Mauritius | 89,887 | 307,858 | \$468,228 | \$173,174 | \$295,054 | 4 | 31 | \$15 |  | \$0 | \$0 | \$0 | \$295,069 |
| Morocco | 2,532,901 | 14,922,010 | \$23,082,661 | \$6,239,130 | \$16,843,531 | 277,612 | 1,807,112 | \$764,408 |  | \$335,525 | \$0 | \$335,525 | \$17,943,464 |
| Mozambique | 17,171 | 63,847 | \$84,324 | \$20,684 | \$63,640 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,640 |
| Namibia | 22,961 | 97,128 | \$78,439 | \$32,477 | \$45,962 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,962 |
| Niger | 10,105 | 44,842 | \$52,116 | \$27,782 | \$24,334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,334 |
| Nigeria | 9,217,771 | 57,602,993 | \$32,500,221 | \$35,604,918 | (\$3,104,697) | 1,273,683 | 7,005,534 | \$4,263,117 |  | \$504,965 | \$0 | \$504,965 | \$1,663,385 |
| Reunion | 23,089 | 76,281 | \$75,135 | \$25,459 | \$49,676 | 1,716 | 5,149 | \$3,738 |  | \$0 | \$0 | \$0 | \$53,414 |
| Rwanda | 150,677 | 474,924 | \$338,468 | \$432,427 | (\$93,959) | 94,645 | 408,348 | \$372,005 |  | \$830,893 | \$0 | \$830,893 | \$1,108,939 |
| Saint Helena | 5,847 | 19,621 | \$4,436 | \$14,659 | $(\$ 10,223)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$10,223) |
| Sao Tome and Principe | 17,634 | 122,256 | \$255,548 | \$80,508 | \$175,040 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$175,040 |
| Senegal | 2,409,621 | 8,022,115 | \$9,945,130 | \$4,754,411 | \$5,190,719 | 102,994 | 616,741 | \$364,961 |  | \$17,856 | \$0 | \$17,856 | \$5,573,536 |
| Seychelles | 15,566 | 52,127 | \$77,065 | \$54,772 | \$22,293 | 13 | 58 | \$56 |  | \$0 | \$0 | \$0 | \$22,349 |
| Sierra Leone | 219,308 | 1,214,319 | \$859,823 | \$718,215 | \$141,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$141,608 |
| Somalia | 1,214,512 | 4,156,840 | \$4,759,759 | \$4,300,420 | \$459,339 | 310,587 | 442,281 | \$459,622 |  | \$0 | \$0 | \$0 | \$918,961 |
| South Africa | 13,651,842 | 37,064,565 | \$32,264,037 | \$13,044,082 | \$19,219,955 | 2,756,134 | 11,044,165 | \$3,865,458 |  | \$13,580 | \$0 | \$13,580 | \$23,098,993 |
| Sudan | 57,153 | 269,829 | \$437,224 | \$164,662 | \$272,562 | 7,757 | 60,047 | \$37,222 |  | \$134,114 | \$0 | \$134,114 | \$443,898 |
| Swaziland | 8,618 | 35,287 | \$28,616 | \$16,635 | \$11,981 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,981 |
| Tanzania | 253,210 | 1,094,583 | \$1,213,737 | \$450,216 | \$763,521 | 121,717 | 530,951 | \$230,335 |  | \$38,032 | \$0 | \$38,032 | \$1,031,888 |
| Togo | 1,618 | 8,684 | \$10,061 | \$7,343 | \$2,718 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$2,718 |
| Tunisia | 202,555 | 1,034,041 | \$1,158,520 | \$465,447 | \$693,073 | 110,485 | 579,551 | \$267,508 |  | \$3,249 | \$0 | \$3,249 | \$963,830 |
| Uganda | 1,973,889 | 3,378,428 | \$4,473,568 | \$843,351 | \$3,630,217 | 55,000 | 272,235 | \$67,173 |  | \$166,655 | \$0 | \$166,655 | \$3,864,045 |
| Zaire | 567,645 | 2,219,303 | \$1,019,717 | \$1,004,798 | \$14,919 | 8,668 | 28,216 | \$12,698 |  | \$0 | \$0 | \$0 | \$27,617 |
| Zambia | 211,616 | 837,384 | \$730,064 | \$345,492 | \$384,572 | 97,752 | 395,922 | \$164,988 |  | \$180,162 | \$0 | \$180,162 | \$729,722 |
| Zimbabwe | 301,340 | 1,139,871 | \$1,209,313 | \$417,605 | \$791,708 | 355,573 | 1,376,326 | \$510,670 |  | \$3,200 | \$0 | \$3,200 | \$1,305,578 |
| Africa | 60,956,411 | 265,038,911 | \$218,272,204 | \$141,932,546 | \$76,339,658 | 10,220,094 | 46,163,899 | \$23,566,413 | 24,911,587 | \$6,206,966 | \$0 | \$6,206,966 | \$106,113,037 |
| Bahrain | 623,001 | 2,683,031 | \$2,663,527 | \$1,534,842 | \$1,128,685 | 272,229 | 1,319,504 | \$772,138 |  | \$5,051 | \$0 | \$5,051 | \$1,905,874 |
| Iran | 7,178,824 | 43,256,739 | \$61,957,362 | \$38,730,942 | \$23,226,420 | 901,168 | 8,174,942 | \$7,152,400 |  | \$734,011 | \$0 | \$734,011 | \$31,112,831 |
| Iraq | 72,459 | 1,038,646 | \$2,094,569 | \$1,018,825 | \$1,075,744 | 51,028 | 735,165 | \$735,165 |  | \$1,189,816 | \$0 | \$1,189,816 | \$3,000,725 |
| Israel | 9,850,232 | 46,774,327 | \$26,094,657 | \$8,633,266 | \$17,461,391 | 6,194,007 | 40,730,999 | \$7,236,751 |  | \$391,989 | \$0 | \$391,989 | \$25,090,131 |
| Jordan | 1,498,970 | 9,030,509 | \$4,980,574 | \$4,755,570 | \$225,004 | 293,218 | 1,610,038 | \$900,126 |  | \$31,969 | \$0 | \$31,969 | \$1,157,099 |
| Kuwait | 2,394,628 | 15,645,737 | \$11,328,653 | \$11,839,753 | $(\$ 511,100)$ | 269,199 | 1,826,952 | \$1,481,201 |  | \$152,266 | \$0 | \$152,266 | \$1,122,367 |
| Lebanon | 6,737,679 | 19,190,350 | \$18,429,274 | \$14,773,216 | \$3,656,058 | 639,411 | 4,149,695 | \$3,247,609 |  | \$693,023 | \$0 | \$693,023 | \$7,596,690 |
| Oman | 284,756 | 1,054,279 | \$1,031,701 | \$675,246 | \$356,455 | 93,468 | 429,225 | \$274,036 |  | \$221,175 | \$0 | \$221,175 | \$851,666 |
| Qatar | 171,900 | 820,654 | \$1,055,407 | \$807,919 | \$247,488 | 102,949 | 556,719 | \$556,851 |  | \$216,458 | \$0 | \$216,458 | \$1,020,797 |
| Saudi Arabia | 11,958,210 | 44,763,840 | \$32,084,663 | \$32,701,345 | $(\$ 616,682)$ | 3,575,820 | 16,245,678 | \$12,692,935 |  | \$1,244,058 | \$0 | \$1,244,058 | \$13,320,311 |
| Syria | 695,336 | 3,379,981 | \$6,655,086 | \$2,366,616 | \$4,288,470 | 186,130 | 1,166,804 | \$822,596 |  | \$513,403 | \$0 | \$513,403 | \$5,624,469 |
| United Arab Emirates | 5,044,746 | 13,617,910 | \$11,675,799 | \$11,172,950 | \$502,849 | 3,400,093 | 14,214,483 | \$11,700,895 |  | \$506,301 | \$0 | \$506,301 | \$12,710,045 |
| Yemen | 398,467 | 2,823,404 | \$2,619,403 | \$2,091,804 | \$527,599 | 45,919 | 327,459 | \$245,595 |  | \$279,298 | \$0 | \$279,298 | \$1,052,492 |
| Middle East | 46,909,208 | 204,079,407 | \$182,670,675 | \$131,102,294 | \$51,568,381 | 16,024,639 | 91,487,663 | \$47,818,298 | 35,676,154 | \$6,178,818 | \$0 | \$6,178,818 | \$105,565,497 |
| Anguilla | 280,522 | 1,121,315 | \$838,472 | \$455,556 | \$382,916 | 115,204 | 522,035 | \$211,424 |  | \$0 | \$0 | \$0 | \$594,340 |
| Antigua and Barbuda | 6,855,603 | 31,956,803 | \$14,569,335 | \$12,611,128 | \$1,958,207 | 782,046 | 3,742,255 | \$1,485,968 |  | \$154,739 | \$0 | \$154,739 | \$3,598,914 |
| Aruba | 1,521,334 | 6,314,703 | \$2,115,133 | \$2,417,960 | (\$302,827) | 550,691 | 2,348,975 | \$892,610 |  | \$2,765 | \$0 | \$2,765 | \$592,548 |
| Bahamas, The | 5,545,500 | 21,607,555 | \$8,410,262 | \$4,445,331 | \$3,964,931 | 8,434,532 | 30,075,632 | \$6,092,484 |  | \$290,711 | \$0 | \$290,711 | \$10,348,126 |
| Barbados | 2,389,567 | 13,245,815 | \$6,583,308 | \$6,614,582 | (\$31,274) | 902,724 | 5,145,437 | \$2,572,720 |  | \$31,073 | \$0 | \$31,073 | \$2,572,519 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A27: MCI WorldCom, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Message } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bermuda | 4,225,159 | 15,761,039 | \$6,897,580 | \$3,722,362 | \$3,175,218 | 3,247,793 | 14,053,668 | \$3,984,999 |  | \$612,943 | \$0 | \$612,943 | \$7,773,160 |
| Cayman Islands | 2,149,607 | 8,007,731 | \$3,500,837 | \$1,894,226 | \$1,606,611 | 1,221,845 | 4,802,449 | \$1,034,978 |  | \$3,957 | \$0 | \$3,957 | \$2,645,546 |
| Cuba | 1,069,271 | 9,670,609 | \$8,497,571 | \$5,941,268 | \$2,556,303 | 21,649 | 113,689 | \$68,214 |  | \$0 | \$0 | \$0 | \$2,624,517 |
| Dominica | 952,738 | 6,784,154 | \$4,046,022 | \$2,764,082 | \$1,281,940 | 144,166 | 1,024,943 | \$419,759 |  | \$7,812 | \$0 | \$7,812 | \$1,709,511 |
| Dominican Republic | 21,679,593 | 137,731,350 | \$53,135,529 | \$42,644,496 | \$10,491,033 | 3,177,170 | 55,115,505 | \$16,922,160 |  | \$353,030 | \$0 | \$353,030 | \$27,766,223 |
| French Overseas Departments | 478,046 | 1,280,573 | \$1,115,548 | \$366,045 | \$749,503 | 805,441 | 3,011,752 | \$849,791 |  | \$422 | \$0 | \$422 | \$1,599,716 |
| Grenada | 3,400,247 | 24,103,284 | \$14,011,711 | \$9,802,420 | \$4,209,291 | 215,968 | 1,598,570 | \$651,949 |  | \$13,304 | \$0 | \$13,304 | \$4,874,544 |
| Guadeloupe | 236,152 | 875,239 | \$662,219 | \$335,736 | \$326,483 | 892 | 2,907 | \$2,110 |  | \$0 | \$0 | \$0 | \$328,593 |
| Haiti | 11,676,999 | 62,108,133 | \$36,055,626 | \$34,422,994 | \$1,632,632 | 631,738 | 3,370,498 | \$1,908,532 |  | \$79,298 | \$0 | \$79,298 | \$3,620,462 |
| Tamaica | 11,847,888 | 75,434,928 | \$44,963,342 | \$42,684,548 | \$2,278,794 | 2,234,283 | 11,594,583 | \$6,561,332 |  | \$79,558 | \$0 | \$79,558 | \$8,919,684 |
| Montserrat | 383,335 | 3,237,239 | \$2,071,212 | \$1,356,658 | \$714,554 | 1,800 | 15,269 | \$6,184 |  | \$0 | \$0 | \$0 | \$720,738 |
| Netherlands Antilles | 4,290,218 | 17,239,040 | \$5,262,301 | \$5,336,431 | (\$74,130) | 1,178,456 | 4,228,155 | \$1,246,408 |  | \$56,684 | \$0 | \$56,684 | \$1,228,962 |
| Saint Kitts and Nevis | 1,088,808 | 4,970,949 | \$2,617,509 | \$1,956,832 | \$660,677 | 260,099 | 1,200,962 | \$474,823 |  | \$0 | \$0 | \$0 | \$1,135,500 |
| Saint Lucia | 993,746 | 5,391,805 | \$2,601,952 | \$2,133,833 | \$468,119 | 389,758 | 2,154,056 | \$852,118 |  | \$218 | \$0 | \$218 | \$1,320,455 |
| Saint Vincent and the Grenadines | 805,593 | 6,126,448 | \$2,467,755 | \$2,485,430 | (\$17,675) | 116,216 | 897,355 | \$363,429 |  | \$0 | \$0 | \$0 | \$345,754 |
| Trinidad and Tobago | 4,197,132 | 27,932,752 | \$16,117,357 | \$12,722,959 | \$3,394,398 | 1,613,625 | 11,465,353 | \$5,232,417 |  | \$26,004 | \$0 | \$26,004 | \$8,652,819 |
| Turks and Caicos Islands | 588,537 | 2,102,410 | \$1,515,794 | \$849,319 | \$666,475 | 393,524 | 1,495,295 | \$605,595 |  | \$65,534 | \$0 | \$65,534 | \$1,337,604 |
| Virgin Islands, British | 665,352 | 2,092,101 | \$960,130 | \$823,156 | \$136,974 | 413,417 | 1,375,353 | \$543,615 |  | \$0 | \$0 | \$0 | \$680,589 |
| Puerto Rico | 316 | 1,880 | \$621 | \$1,410 | (\$789) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$789) |
| Caribbean | 87,321,263 | 485,097,855 | \$239,017,126 | \$198,788,762 | \$40,228,364 | 26,853,037 | 159,354,696 | \$52,983,619 | 13,702,015 | \$1,778,052 | \$0 | \$1,778,052 | \$94,990,035 |
| Belize | 695,462 | 4,219,041 | \$5,100,248 | \$1,818,503 | \$3,281,745 | 212,178 | 1,302,169 | \$586,493 |  | \$94,078 | \$0 | \$94,078 | \$3,962,316 |
| Canada | 292,079,391 | 1,219,818,240 | \$395,476,308 | \$45,425,686 | \$350,050,622 | 204,235,022 | 903,084,892 | \$32,939,129 |  | \$1,812,974 | \$0 | \$1,812,974 | \$384,802,725 |
| Costa Rica | 3,656,721 | 17,614,889 | \$15,750,025 | \$5,412,277 | \$10,337,748 | 1,690,080 | 9,032,681 | \$2,761,033 |  | \$11,057 | \$0 | \$11,057 | \$13,109,838 |
| El Salvador | 10,781,437 | 82,472,112 | \$71,400,050 | \$27,618,884 | \$43,781,166 | 1,285,877 | 11,412,805 | \$3,824,617 |  | \$69,183 | \$0 | \$69,183 | \$47,674,966 |
| Guatemala | 9,782,479 | 64,219,233 | \$54,478,662 | \$21,867,431 | \$32,611,231 | 8,533,317 | 9,181,691 | \$3,162,419 |  | \$133,131 | \$0 | \$133,131 | \$35,906,781 |
| Honduras | 5,730,346 | 38,482,831 | \$36,979,968 | \$18,551,673 | \$18,428,295 | 534,306 | 3,762,240 | \$1,824,687 |  | \$108,683 | \$0 | \$108,683 | \$20,361,665 |
| Mexico | 263,500,558 | 1,884,241,454 | \$1,014,523,670 | \$425,002,954 | \$589,520,716 | 84,378,539 | 484,999,889 | \$116,095,686 |  | \$618,767 | \$0 | \$618,767 | \$706,235,169 |
| Nicaragua | 4,905,813 | 23,599,972 | \$22,329,459 | \$10,149,227 | \$12,180,232 | 1,056,606 | 4,846,603 | \$2,084,040 |  | \$123,572 | \$0 | \$123,572 | \$14,387,844 |
| Panama | 6,166,597 | 25,255,850 | \$17,960,768 | \$10,673,979 | \$7,286,789 | 7,400,299 | 7,569,406 | \$3,247,758 |  | \$76,401 | \$0 | \$76,401 | \$10,610,948 |
| Saint Pierre and Miquelon | 0 |  | \$0 | \$0 | \$0 | 228 | 911 | \$661 |  | \$0 | \$0 | \$0 | \$661 |
| Alaska | 1,616 | 24,751 | \$4,620 | \$3,094 | \$1,526 | 1,587 | 16,830 | \$2,104 |  | \$0 | \$0 | \$0 | \$3,630 |
| United States (conterminous) | 727,659 | 7,813,040 | \$1,740,760 | \$1,028,585 | \$712,175 | 2,075,766 | 16,306,805 | \$2,131,206 |  | \$251,439 | \$204,566 | \$46,873 | \$2,890,254 |
| North and Central America | 598,028,079 | 3,367,761,413 | \$1,635,744,538 | \$567,552,293 | \$1,068,192,245 | 311,403,805 | 1,451,516,922 | \$168,659,833 | 36,039,427 | \$3,299,285 | \$204,566 | \$3,094,719 | \$1,239,946,797 |
| Argentina | 25,439,201 | 37,526,506 | \$23,215,862 | \$12,457,728 | \$10,758,134 | 3,025,229 | 12,107,636 | \$4,242,135 |  | \$174,331 | \$0 | \$174,331 | \$15,174,600 |
| Bolivia | 3,905,641 | 13,875,291 | \$10,074,728 | \$5,805,219 | \$4,269,509 | 664,767 | 3,269,841 | \$1,382,011 |  | \$22,776 | \$0 | \$22,776 | \$5,674,296 |
| Brazil | 52,420,157 | 222,641,244 | \$112,384,540 | \$47,265,547 | \$65,118,993 | 13,651,423 | 63,205,231 | \$14,031,272 |  | \$169,102 | \$0 | \$169,102 | \$79,319,367 |
| Chile | 6,159,341 | 22,659,120 | \$18,925,278 | \$8,527,787 | \$10,397,491 | 3,433,021 | 18,657,349 | \$6,853,347 |  | \$381,499 | \$0 | \$381,499 | \$17,632,337 |
| Colombia | 17,829,018 | 98,260,713 | \$72,143,807 | \$32,567,600 | \$39,576,207 | 3,841,384 | 20,605,029 | \$7,179,964 |  | \$4,788 | \$0 | \$4,788 | \$46,760,959 |
| Ecuador | 9,869,285 | 56,852,274 | \$36,118,890 | \$20,193,844 | \$15,925,046 | 1,199,778 | 5,895,906 | \$2,231,321 |  | \$369,297 | \$0 | \$369,297 | \$18,525,664 |
| French Guiana | 34,958 | 142,948 | \$114,738 | \$29,298 | \$85,440 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$85,440 |
| Guyana | 3,203,855 | 20,022,439 | \$28,951,085 | \$16,963,307 | \$11,987,778 | 433,203 | 2,814,562 | \$2,392,378 |  | \$132,144 | \$0 | \$132,144 | \$14,512,300 |
| Paraguay | 1,540,775 | 5,146,871 | \$6,482,714 | \$2,163,556 | \$4,319,158 | 290,119 | 1,259,966 | \$557,272 |  | \$70,889 | \$0 | \$70,889 | \$4,947,319 |
| Peru | 13,201,600 | 69,687,299 | \$67,844,560 | \$23,794,894 | \$44,049,666 | 2,256,507 | 12,933,573 | \$4,426,895 |  | \$83,609 | \$0 | \$83,609 | \$48,560,170 |
| Suriname | 1,148,477 | 2,377,232 | \$3,576,816 | \$1,532,915 | \$2,043,901 | 44,372 | 226,548 | \$179,567 |  | \$150,689 | \$0 | \$150,689 | \$2,374,157 |
| Uruguay | 2,684,413 | 8,354,056 | \$8,772,031 | \$2,883,123 | \$5,888,908 | 307,644 | 1,301,212 | \$478,262 |  | \$104,494 | \$0 | \$104,494 | \$6,471,664 |
| Venezuela | 16,022,976 | 66,690,455 | \$22,047,030 | \$22,722,230 | $(\$ 675,200)$ | 5,205,310 | 21,265,548 | \$7,418,058 |  | \$35,711 | \$0 | \$35,711 | \$6,778,569 |
| South America | 153,459,697 | 624,236,448 | \$410,652,079 | \$196,907,048 | \$213,745,031 | 34,352,757 | 163,542,401 | \$51,372,482 | 11,978,596 | \$1,699,329 | \$0 | \$1,699,329 | \$266,816,842 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A27: MCI WorldCom, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bangladesh | 3,289,404 | 15,861,042 | \$12,660,550 | \$11,117,593 | \$1,542,957 | 361,088 | 2,163,363 | \$1,550,230 |  | \$16,160 | \$0 | \$16,160 | \$3,109,347 |
| Bhutan | 5,053 | 16,745 | \$17,770 | \$9,321 | \$8,449 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$8,449 |
| Brunei | 337,524 | 584,921 | \$522,298 | \$128,483 | \$393,815 | 23,252 | 92,301 | \$25,961 |  | \$26,940 | \$0 | \$26,940 | \$446,716 |
| Burma | 143,281 | 859,139 | \$2,418,154 | \$409,890 | \$2,008,264 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,008,264 |
| Cambodia | 41,405 | 162,866 | \$407,095 | \$170,110 | \$236,985 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$236,985 |
| China | 13,373,369 | 69,494,153 | \$77,498,198 | \$42,192,424 | \$35,305,774 | 3,193,990 | 19,018,359 | \$11,793,502 |  | \$448,057 | \$0 | \$448,057 | \$47,547,333 |
| Hong Kong | 11,674,984 | 38,223,404 | \$14,543,178 | \$3,056,839 | \$11,486,339 | 4,544,776 | 20,862,039 | \$1,631,544 |  | \$139,049 | \$0 | \$139,049 | \$13,256,932 |
| India | 80,959,356 | 453,743,103 | \$306,339,582 | \$286,563,571 | \$19,776,011 | 5,129,976 | 31,230,516 | \$19,768,892 |  | \$824,211 | \$0 | \$824,211 | \$40,369,114 |
| Indonesia | 7,089,690 | 21,659,988 | \$22,950,070 | \$9,575,864 | \$13,374,206 | 1,032,718 | 5,334,711 | \$2,418,223 |  | \$100,245 | \$0 | \$100,245 | \$15,892,674 |
| Tapan | 53,798,724 | 244,838,059 | \$118,508,384 | \$27,966,206 | \$90,542,178 | 20,882,832 | 114,939,185 | \$11,781,228 |  | \$250,228 | \$0 | \$250,228 | \$102,573,634 |
| Korea, South | 18,190,409 | 101,105,898 | \$97,343,642 | \$35,958,991 | \$61,384,651 | 12,030,659 | 79,174,392 | \$28,181,852 |  | \$495,392 | \$0 | \$495,392 | \$90,061,895 |
| Laos | 49,107 | 303,823 | \$915,731 | \$123,160 | \$792,571 | 60 | 100 | \$172 |  | \$0 | \$0 | \$0 | \$792,743 |
| Macau | 183,283 | 622,912 | \$1,053,027 | \$311,615 | \$741,412 | 75,769 | 365,542 | \$182,770 |  | \$409 | \$0 | \$409 | \$924,591 |
| Malaysia | 4,580,934 | 16,220,782 | \$14,996,686 | \$5,614,885 | \$9,381,801 | 1,313,977 | 7,185,004 | \$2,541,319 |  | \$137,827 | \$0 | \$137,827 | \$12,060,947 |
| Maldives | 50,764 | 139,243 | \$184,213 | \$130,948 | \$53,265 | 2 | 4 | \$7 |  | \$0 | \$0 | \$0 | \$53,272 |
| Mongolia | 19,465 | 81,319 | \$152,911 | \$77,902 | \$75,009 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75,009 |
| Nepal | 988,613 | 4,862,723 | \$7,874,406 | \$3,353,645 | \$4,520,761 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,520,761 |
| Pakistan | 14,018,926 | 76,612,070 | \$58,436,294 | \$43,954,041 | \$14,482,253 | 400,146 | 2,479,530 | \$1,453,797 |  | \$144,466 | \$0 | \$144,466 | \$16,080,516 |
| Philippines | 33,009,001 | 175,750,828 | \$196,744,302 | \$52,078,358 | \$144,665,944 | 2,899,625 | 18,454,565 | \$5,521,646 |  | \$461,372 | \$0 | \$461,372 | \$150,648,962 |
| Singapore | 9,367,341 | 30,276,915 | \$15,160,360 | \$5,385,975 | \$9,774,385 | 2,592,796 | 10,565,984 | \$1,960,894 |  | \$544,199 | \$0 | \$544,199 | \$12,279,478 |
| Sri Lanka | 724,904 | 3,027,452 | \$4,952,048 | \$1,932,144 | \$3,019,904 | 186,808 | 899,506 | \$579,265 |  | \$0 | \$0 | \$0 | \$3,599,169 |
| Taiwan | 25,999,904 | 80,803,732 | \$61,977,770 | \$14,608,400 | \$47,369,370 | 9,386,381 | 41,147,752 | \$8,320,554 |  | \$240,147 | \$0 | \$240,147 | \$55,930,071 |
| Thailand | 5,467,251 | 31,478,874 | \$36,956,998 | \$12,227,378 | \$24,729,620 | 1,733,672 | 11,321,898 | \$4,481,435 |  | \$159,811 | \$0 | \$159,811 | \$29,370,866 |
| Vietnam | 7,819,102 | 60,382,029 | \$80,272,362 | \$49,081,554 | \$31,190,808 | 113,439 | 1,014,696 | \$831,074 |  | \$45,066 | \$0 | \$45,066 | \$32,066,948 |
| Asia | 291,181,794 | 1,427,112,020 | \$1,132,886,029 | \$606,029,297 | \$526,856,732 | 65,901,966 | 366,249,447 | \$103,024,365 | 42,774,424 | \$4,033,579 | \$0 | \$4,033,579 | \$633,914,676 |
| Australia | 18,480,598 | 74,054,426 | \$49,377,446 | \$11,979,059 | \$37,398,387 | 10,721,284 | 58,664,999 | \$9,621,728 |  | \$976,801 | \$0 | \$976,801 | \$47,996,916 |
| Cook Islands | 28,849 | 96,990 | \$123,773 | \$83,857 | \$39,916 | 265 | 1,579 | \$1,271 |  | \$0 | \$0 | \$0 | \$41,187 |
| Fiji | 410,210 | 2,497,671 | \$4,876,949 | \$1,637,929 | \$3,239,020 | 77,118 | 454,086 | \$307,948 |  | \$100,514 | \$0 | \$100,514 | \$3,647,482 |
| French Polynesia | 3,508,642 | 4,525,033 | \$4,484,078 | \$3,861,812 | \$622,266 | 79,528 | 374,699 | \$312,802 |  | \$48,020 | \$0 | \$48,020 | \$983,088 |
| Kiribati | 6,676 | 29,972 | \$24,768 | \$27,458 | $(\$ 2,690)$ | 147 | 459 | \$1,416 |  | \$0 | \$0 | \$0 | (\$1,274) |
| Marshall Islands | 64,638 | 292,210 | \$338,414 | \$161,398 | \$177,016 | 35,650 | 155,257 | \$99,154 |  | \$2,732 | \$0 | \$2,732 | \$278,902 |
| Micronesia, Federated States of | 205,075 | 1,101,898 | \$1,037,338 | \$533,974 | \$503,364 | 84,045 | 442,986 | \$204,956 |  | \$110,800 | \$0 | \$110,800 | \$819,120 |
| Nauru | 19,271 | 58,292 | \$39,178 | \$38,664 | \$514 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$514 |
| New Caledonia | 661 | 1,955 | \$4,118 | \$2,579 | \$1,539 | 1 | 3 | \$4 |  | \$0 | \$0 | \$0 | \$1,543 |
| New Zealand | 5,384,790 | 14,466,604 | \$7,815,412 | \$1,629,739 | \$6,185,673 | 1,658,369 | 8,767,965 | \$980,537 |  | \$2,233,378 | \$0 | \$2,233,378 | \$9,399,588 |
| Niue | 142,812 | 725,554 | \$2,314,434 | \$1,078,625 | \$1,235,809 | 46 | 211 | \$158 |  | \$0 | \$0 | \$0 | \$1,235,967 |
| Norfolk Island | 0 |  | \$0 | \$0 | \$0 | 194 | 387 | \$316 |  | \$0 | \$0 | \$0 | \$316 |
| Pacific Islands (Palau) | 80,266 | 355,447 | \$703,557 | \$223,991 | \$479,566 | 9,795 | 34,675 | \$14,717 |  | \$31,627 | \$32,054 | (\$427) | \$493,856 |
| Papua New Guinea | 93,370 | 346,523 | \$419,688 | \$181,848 | \$237,840 | 60,105 | 270,267 | \$142,349 |  | \$140,773 | \$0 | \$140,773 | \$520,962 |
| Solomon Islands | 429 | 1,557 | \$2,176 | \$1,799 | \$377 | 3 | 31 | \$41 |  | \$0 | \$0 | \$0 | \$418 |
| Tonga | 136,898 | 747,909 | \$1,341,821 | \$547,151 | \$794,670 | 33,209 | 228,416 | \$179,139 |  | \$0 | \$0 | \$0 | \$973,809 |
| Tuvalu | 447 | 2,956 | \$1,950 | \$2,695 | (\$745) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$745) |
| Vanuatu | 76,652 | 296,035 | \$852,609 | \$474,134 | \$378,475 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$378,475 |
| Western Samoa | 52,540 | 307,831 | \$404,156 | \$201,885 | \$202,271 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$202,271 |
| American Samoa | 263,761 | 1,671,627 | \$1,231,951 | \$378,175 | \$853,776 | 277,505 | 1,757,412 | \$395,690 |  | \$25,354 | \$0 | \$25,354 | \$1,274,820 |
| Guam | 3,322,732 | 15,264,893 | \$2,874,125 | \$1,911,738 | \$962,387 | 2,072,882 | 9,522,115 | \$1,221,514 |  | \$26,814 | \$0 | \$26,814 | \$2,210,715 |
| Hawaii | 74,754 | 546,054 | \$171,508 | \$68,400 | \$103,108 | 78,750 | 513,744 | \$65,758 |  | \$0 | \$0 | \$0 | \$168,866 |
| Northern Mariana Islands | 56,884 | 283,135 | \$139,119 | \$36,576 | \$102,543 | 56,605 | 229,628 | \$28,704 |  | \$61,766 | \$60,895 | \$871 | \$132,118 |
| Oceania | 32,410,955 | 117,674,572 | \$78,578,568 | \$25,063,486 | \$53,515,082 | 15,245,501 | 81,418,919 | \$13,578,202 | 54,628,936 | \$3,758,579 | \$92,949 | \$3,665,630 | \$70,758,914 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A27: MCI WorldCom, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Message } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Albania | 457,733 | 720,149 | \$1,340,237 | \$218,150 | \$1,122,087 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,122,087 |
| Armenia | 892,366 | 3,839,453 | \$6,417,153 | \$2,722,789 | \$3,694,364 | 111,405 | 749,394 | \$479,891 |  | \$27,096 | \$0 | \$27,096 | \$4,201,351 |
| Azerbaijan | 139,004 | 643,306 | \$700,017 | \$356,662 | \$343,355 | 63,101 | 241,930 | \$130,259 |  | \$1,247 | \$0 | \$1,247 | \$474,861 |
| Belarus | 922,654 | 4,043,465 | \$6,455,037 | \$1,386,713 | \$5,068,324 | 46,656 | 313,024 | \$119,090 |  | \$11,220 | \$0 | \$11,220 | \$5,198,634 |
| Bosnia and Herzegovina | 2,105,040 | 7,731,136 | \$8,024,442 | \$1,712,430 | \$6,312,012 | 184,431 | 1,342,658 | \$310,187 |  | \$55,854 | \$0 | \$55,854 | \$6,678,053 |
| Bulgaria | 404,532 | 2,443,838 | \$3,134,720 | \$705,940 | \$2,428,780 | 110,442 | 717,403 | \$214,691 |  | \$21,427 | \$0 | \$21,427 | \$2,664,898 |
| Croatia | 3,946,662 | 15,150,909 | \$15,752,107 | \$3,858,603 | \$11,893,504 | 176,453 | 1,280,264 | \$337,079 |  | \$101,109 | \$0 | \$101,109 | \$12,331,692 |
| Czech Republic | 2,296,704 | 11,607,670 | \$12,089,674 | \$2,369,763 | \$9,719,911 | 571,476 | 2,969,432 | \$692,135 |  | \$94,179 | \$0 | \$94,179 | \$10,506,225 |
| Estonia | 94,246 | 365,875 | \$481,100 | \$120,949 | \$360,151 | 42,756 | 220,123 | \$72,095 |  | \$124 | \$0 | \$124 | \$432,370 |
| Georgia | 118,065 | 585,791 | \$914,669 | \$226,965 | \$687,704 | 40,665 | 242,617 | \$110,845 |  | \$56,914 | \$0 | \$56,914 | \$855,463 |
| Hungary | 2,720,692 | 13,800,768 | \$13,091,877 | \$2,649,751 | \$10,442,126 | 491,659 | 2,673,439 | \$630,727 |  | \$97,710 | \$0 | \$97,710 | \$11,170,563 |
| Kazakhstan | 1,526,302 | 4,702,533 | \$5,746,105 | \$2,342,219 | \$3,403,886 | 86,926 | 452,288 | \$230,868 |  | \$46,019 | \$0 | \$46,019 | \$3,680,773 |
| Kyrgyzstan | 29,378 | 149,818 | \$205,474 | \$131,938 | \$73,536 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,536 |
| Latvia | 110,330 | 558,926 | \$922,897 | \$236,781 | \$686,116 | 29,309 | 164,398 | \$69,540 |  | \$63 | \$0 | \$63 | \$755,719 |
| Lithuania | 39,420 | 223,822 | \$347,827 | \$196,075 | \$151,752 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$151,752 |
| Moldova | 172,915 | 1,003,004 | \$1,678,324 | \$303,542 | \$1,374,782 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,374,782 |
| Poland | 2,973,139 | 29,099,559 | \$30,915,278 | \$6,027,929 | \$24,887,349 | 412,005 | 4,171,857 | \$903,184 |  | \$395,420 | \$0 | \$395,420 | \$26,185,953 |
| Romania | 983,873 | 5,894,931 | \$7,813,322 | \$2,063,834 | \$5,749,488 | 158,323 | 1,076,947 | \$411,162 |  | \$73,047 | \$0 | \$73,047 | \$6,233,697 |
| Russia | 8,494,068 | 31,702,725 | \$46,091,132 | \$10,907,429 | \$35,183,703 | 1,056,747 | 4,705,852 | \$1,617,452 |  | \$345,450 | \$0 | \$345,450 | \$37,146,605 |
| Serbia | 1,561,995 | 11,359,547 | \$13,938,560 | \$4,204,175 | \$9,734,385 | 479,374 | 3,497,961 | \$1,307,044 |  | \$287,823 | \$0 | \$287,823 | \$11,329,252 |
| Slovakia | 348,875 | 2,168,278 | \$2,540,758 | \$524,056 | \$2,016,702 | 169,908 | 1,068,799 | \$279,319 |  | \$43,334 | \$0 | \$43,334 | \$2,339,355 |
| Slovenia | 516,067 | 709,271 | \$787,974 | \$249,058 | \$538,916 | 103,647 | 550,520 | \$194,064 |  | \$62,800 | \$0 | \$62,800 | \$795,780 |
| Tajikistan | 40,110 | 148,527 | \$228,105 | \$130,023 | \$98,082 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$98,082 |
| Turkmenistan | 58,330 | 212,306 | \$244,847 | \$186,399 | \$58,448 | 43,960 | 185,427 | \$163,408 |  | \$8,600 | \$0 | \$8,600 | \$230,456 |
| Ukraine | 2,872,366 | 13,184,974 | \$19,270,138 | \$3,986,325 | \$15,283,813 | 162,829 | 1,062,050 | \$369,995 |  | \$127,717 | \$0 | \$127,717 | \$15,781,525 |
| Uzbekistan | 2,203,932 | 5,330,328 | \$4,883,821 | \$3,332,880 | \$1,550,941 | 562,718 | 1,372,535 | \$793,862 |  | \$53,467 | \$0 | \$53,467 | \$2,398,270 |
| Eastern Europe | 36,028,798 | 167,380,909 | \$204,015,595 | \$51,151,378 | \$152,864,217 | 5,104,790 | 29,058,918 | \$9,436,897 | 22,635,809 | \$1,910,620 | \$0 | \$1,910,620 | \$164,211,734 |
| Maritime - Atlantic | 429,759 | 1,168,783 | \$5,114,897 | \$3,560,017 | \$1,554,880 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,554,880 |
| Maritime - other oceans | 10,352 | 31,461 | \$99,055 | \$159,370 | (\$60,315) | 486 | 320 | \$44 |  | \$0 | \$0 | \$0 | $(\$ 60,271)$ |
| Maritime - Pacific | 84,448 | 197,949 | \$907,810 | \$1,037,896 | $(\$ 130,086)$ | 1,232 | 2,712 | \$345 |  | \$0 | \$0 | \$0 | $(\$ 129,741)$ |
| Other Regions | 524,559 | 1,398,193 | \$6,121,762 | \$4,757,283 | \$1,364,479 | 1,718 | 3,032 | \$389 |  | \$0 | \$0 | \$0 | \$1,364,868 |
| Total for Foreign Points | 1,724,682,267 | 8,280,160,874 | \$5,050,157,617 | \$2,115,484,552 | \$2,934,673,065 | 643,538,024 | 3,061,702,603 | \$547,946,188 |  | \$37,846,743 | \$32,054 | \$37,814,689 | \$3,520,433,942 |
| Total for U.S. Points | 4,447,722 | 25,605,380 | \$6,162,704 | \$3,427,978 | \$2,734,726 | 4,563,095 | 28,346,534 | \$3,844,976 |  | \$365,373 | \$265,461 | \$99,912 | \$6,679,614 |
| WORLD TOTAL | 1,729,129,989 | 8,305,766,254 | \$5,056,320,321 | \$2,118,912,530 | \$2,937,407,791 | 648,101,119 | 3,090,049,137 | \$551,791,164 | 342,666,392 | \$38,212,116 | \$297,515 | \$37,914,601 | \$3,527,113,556 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A28: Melbourne International Comm., Ltd. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Chile | 15,315 | 62,515 | \$73,019 | \$29,207 | \$43,812 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43,812 |
| Colombia | 9,344 | 57,230 | \$23,861 | \$7,158 | \$16,703 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,703 |
| South America | 24,659 | 119,745 | \$96,880 | \$36,365 | \$60,515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60,515 |
| Total for Foreign Points | 24,659 | 119,745 | \$96,880 | \$36,365 | \$60,515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60,515 |
| WORLD TOTAL | 24,659 | 119,745 | \$96,880 | \$36,365 | \$60,515 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$60,515 |

TABLE A29: Pacific Gateway Exchange, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 916 | 4,568 | \$995 | \$608 | \$387 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$387 |
| Austria | 322,182 | 670,934 | \$54,301 | \$44,606 | \$9,695 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,695 |
| Belgium | 531,494 | 1,198,964 | \$119,358 | \$72,823 | \$46,535 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,535 |
| Cyprus | 2,003 | 6,129 | \$1,429 | \$903 | \$526 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$526 |
| Denmark | 16,353 | 40,160 | \$2,841 | \$2,006 | \$835 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$835 |
| Finland | 35,047 | 113,255 | \$8,178 | \$5,837 | \$2,341 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,341 |
| France | 825,639 | 1,809,176 | \$179,890 | \$92,062 | \$87,828 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$87,828 |
| Germany | 3,085,061 | 5,661,209 | \$581,463 | \$255,544 | \$325,919 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$325,919 |
| Gibraltar | 2,772 | 5,614 | \$1,709 | \$806 | \$903 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$903 |
| Greece | 11,135 | 30,898 | \$6,266 | \$3,990 | \$2,276 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,276 |
| Greenland | 843 | 3,454 | \$689 | \$595 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| Iceland | 389 | 884 | \$322 | \$78 | \$244 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$244 |
| Ireland | 328,030 | 833,119 | \$73,185 | \$47,315 | \$25,870 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,870 |
| Italy | 1,110,524 | 2,466,226 | \$396,666 | \$183,341 | \$213,325 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$213,325 |
| Liechtenstein | 1,538 | 4,450 | \$538 | \$337 | \$201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$201 |
| Luxembourg | 6,051 | 17,232 | \$2,379 | \$2,242 | \$137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$137 |
| Malta | 1,932 | 6,266 | \$2,054 | \$1,474 | \$580 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$580 |
| Netherlands | 2,182,356 | 6,940,544 | \$1,621,326 | \$72,456 | \$1,548,870 | 676,145 | 3,424,016 | \$129,324 |  | \$0 | \$0 | \$0 | \$1,678,194 |
| Norway | 52,066 | 137,213 | \$9,769 | \$10,387 | (\$618) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$618) |
| Portugal | 9,468 | 39,539 | \$5,321 | \$4,987 | \$334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$334 |
| Spain | 1,094,263 | 3,188,498 | \$421,175 | \$325,491 | \$95,684 | 325,047 | 2,081,208 | \$622,520 |  | \$0 | \$0 | \$0 | \$718,204 |
| Sweden | 154,688 | 378,448 | \$28,803 | \$18,971 | \$9,832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,832 |
| Switzerland | 696,882 | 2,462,690 | \$427,906 | \$102,243 | \$325,663 | 847,373 | 3,570,049 | \$489,144 |  | \$0 | \$0 | \$0 | \$814,807 |
| Turkey | 559,364 | 2,028,692 | \$471,310 | \$573,489 | $(\$ 102,179)$ |  | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 102,179)$ |
| United Kingdom | 6,280,521 | 19,744,402 | \$3,326,478 | \$369,056 | \$2,957,422 | 287,183 | 1,203,357 | \$81,504 |  | \$0 | \$0 | \$0 | \$3,038,926 |
| Western Europe | 17,311,517 | 47,792,564 | \$7,744,351 | \$2,191,647 | \$5,552,704 | 2,135,748 | 10,278,630 | \$1,322,492 |  | \$0 | \$0 | \$0 | \$6,875,196 |
| Algeria | 14,901 | 78,624 | \$20,005 | \$18,503 | \$1,502 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,502 |
| Angola | 654 | 1,864 | \$1,043 | \$454 | \$589 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$589 |
| Benin | 5,416 | 14,369 | \$5,996 | \$4,748 | \$1,248 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,248 |
| Botswana | 13,046 | 34,021 | \$7,219 | \$5,027 | \$2,192 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,192 |
| Burkina | 78 | 290 | \$225 | \$96 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| Burundi | 569 | 1,939 | \$798 | \$748 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Cameroon | 7,117 | 24,787 | \$14,748 | \$10,511 | \$4,237 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,237 |
| Cape Verde | 84,972 | 327,065 | \$164,990 | \$1,240,064 | (\$1,075,074) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,075,074) |
| Central African Republic | 685 | 1,888 | \$1,063 | \$788 | \$275 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$275 |
| Chad | 533 | 4,429 | \$7,549 | \$3,020 | \$4,529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,529 |
| Comoros | 19 | 34 | \$33 | \$12 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Congo | 501 | 1,180 | \$782 | \$373 | \$409 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$409 |
| Djibouti | 543 | 1,722 | \$1,067 | \$921 | \$146 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146 |
| Egypt | 235,018 | 850,395 | \$374,046 | \$332,517 | \$41,529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,529 |
| Equatorial Guinea | 12 | 48 | \$112 | \$26 | \$86 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$86 |
| Ethiopia | 60,456 | 223,027 | \$148,066 | \$131,606 | \$16,460 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,460 |
| Gabon | 3,171 | 7,980 | \$5,508 | \$2,023 | \$3,485 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,485 |
| Gambia, The | 11,300 | 56,746 | \$20,256 | \$16,711 | \$3,545 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,545 |
| Ghana | 73,354 | 297,994 | \$81,377 | \$76,174 | \$5,203 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,203 |
| Guinea | 8,978 | 25,254 | \$9,725 | \$6,364 | \$3,361 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,361 |
| Guinea-Bissau | 5,406 | 21,176 | \$7,454 | \$11,362 | $(\$ 3,908)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,908) |
| Kenya | 67,563 | 233,034 | \$91,332 | \$80,884 | \$10,448 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,448 |
| Lesotho | 8 | 28 | \$27 | \$7 | \$20 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20 |
| Liberia | 1,439 | 3,281 | \$1,373 | \$847 | \$526 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$526 |

TABLE A29: Pacific Gateway Exchange, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ |  | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Libya | 1,508 | 5,911 | \$2,646 | \$1,164 | \$1,482 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,482 |
| Madagascar | 15,344 | 68,194 | \$59,250 | \$27,963 | \$31,287 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,287 |
| Malawi | 10 | 5 | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Mali | 678 | 2,825 | \$1,799 | \$1,428 | \$371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$371 |
| Mauritania | 1,207 | 3,073 | \$1,364 | \$1,197 | \$167 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$167 |
| Mauritius | 88,119 | 369,643 | \$186,669 | \$177,158 | \$9,511 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,511 |
| Morocco | 85,632 | 347,944 | \$103,891 | \$95,558 | \$8,333 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,333 |
| Mozambique | 4,781 | 128,265 | \$78,881 | \$49,159 | \$29,722 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,722 |
| Namibia | 988 | 2,402 | \$1,473 | \$604 | \$869 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$869 |
| Nigeria | 333,997 | 1,243,325 | \$574,404 | \$518,847 | \$55,557 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55,557 |
| Reunion | 1,214 | 3,008 | \$2,930 | \$585 | \$2,345 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,345 |
| Rwanda | 24 | 67 | \$51 | \$31 | \$20 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20 |
| Saint Helena | 17 | 8 | \$8 | \$3 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Sao Tome and Principe | 35,100 | 104,352 | \$81,449 | \$69,166 | \$12,283 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,283 |
| Senegal | 60,075 | 217,566 | \$118,505 | \$106,822 | \$11,683 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,683 |
| Seychelles | 1,261 | 3,041 | \$2,811 | \$1,582 | \$1,229 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,229 |
| Sierra Leone | 3,134 | 12,071 | \$6,760 | \$5,659 | \$1,101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,101 |
| Somalia | 303 | 978 | \$557 | \$463 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| South Africa | 1,021,263 | 3,454,119 | \$697,165 | \$605,013 | \$92,152 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92,152 |
| Sudan | 11,150 | 57,393 | \$21,610 | \$13,605 | \$8,005 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,005 |
| Swaziland | 157 | 437 | \$287 | \$90 | \$197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$197 |
| Tanzania | 2,326 | 11,152 | \$3,208 | \$3,111 | \$97 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$97 |
| Togo | 27,345 | 75,187 | \$40,188 | \$47,494 | $(\$ 7,306)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 7,306)$ |
| Tunisia | 49,604 | 146,228 | \$31,798 | \$30,891 | \$907 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$907 |
| Uganda | 9,688 | 36,713 | \$10,322 | \$8,786 | \$1,536 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,536 |
| Zaire | 6,175 | 27,079 | \$12,022 | \$9,743 | \$2,279 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,279 |
| Zambia | 787 | 2,701 | \$986 | \$748 | \$238 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$238 |
| Zimbabwe | 30,042 | 78,949 | \$20,035 | \$17,973 | \$2,062 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,062 |
| Africa | 2,387,668 | 8,613,811 | \$3,025,865 | \$3,738,630 | (\$712,765) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$712,765) |
| Bahrain | 9,923 | 33,694 | \$15,405 | \$13,409 | \$1,996 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,996 |
| Iran | 51,938 | 185,549 | \$119,607 | \$105,802 | \$13,805 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,805 |
| Iraq | 4,638 | 22,945 | \$15,809 | \$12,931 | \$2,878 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,878 |
| Israel | 143,347 | 440,731 | \$56,198 | \$46,674 | \$9,524 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,524 |
| Jordan | 121,901 | 514,433 | \$273,206 | \$212,486 | \$60,720 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60,720 |
| Kuwait | 230,488 | 1,120,932 | \$524,375 | \$470,930 | \$53,445 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,445 |
| Lebanon | 728,028 | 2,725,449 | \$1,207,617 | \$1,105,026 | \$102,591 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102,591 |
| Oman | 6,705 | 20,046 | \$8,416 | \$7,209 | \$1,207 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,207 |
| Qatar | 25,683 | 86,897 | \$35,698 | \$31,431 | \$4,267 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,267 |
| Saudi Arabia | 253,446 | 1,053,891 | \$587,419 | \$505,065 | \$82,354 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82,354 |
| Syria | 10,391 | 68,314 | \$33,223 | \$29,284 | \$3,939 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,939 |
| United Arab Emirates | 117,420 | 325,749 | \$100,017 | \$75,847 | \$24,170 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,170 |
| Yemen | 2,052 | 5,627 | \$3,602 | \$3,017 | \$585 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$585 |
| Middle East | 1,705,960 | 6,604,257 | \$2,980,592 | \$2,619,111 | \$361,481 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$361,481 |
| Anguilla | 415 | 1,477 | \$494 | \$346 | \$148 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$148 |
| Antigua and Barbuda | 25,599 | 439,327 | \$266,542 | \$111,541 | \$155,001 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$155,001 |
| Aruba | 16,752 | 66,152 | \$11,337 | \$8,702 | \$2,635 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,635 |
| Bahamas, The | 949 | 3,188 | \$650 | \$325 | \$325 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$325 |
| Barbados | 7,470 | 42,720 | \$12,589 | \$11,917 | \$672 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$672 |
| Bermuda | 274 | 1,008 | \$227 | \$101 | \$126 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$126 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A29: Pacific Gateway Exchange, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Cayman Islands | 321 | 752 | \$322 | \$114 | \$208 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$208 |
| Cuba | 48,846 | 362,996 | \$203,551 | \$191,147 | \$12,404 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,404 |
| Dominica | 2,411 | 12,391 | \$6,299 | \$3,828 | \$2,471 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,471 |
| Dominican Republic | 596,962 | 2,013,109 | \$156,890 | \$212,842 | (\$55,952) | 1,860,561 | 5,843,738 | \$427,532 |  | \$0 | \$0 | \$0 | \$371,580 |
| French Overseas Departments | 64 | 166 | \$111 | \$35 | \$76 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76 |
| Grenada | 67 | 339 | \$143 | \$111 | \$32 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32 |
| Guadeloupe | 138 | 494 | \$211 | \$103 | \$108 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$108 |
| Haiti | 83,126 | 219,229 | \$86,658 | \$74,931 | \$11,727 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,727 |
| Tamaica | 34,946 | 121,776 | \$55,285 | \$42,311 | \$12,974 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,974 |
| Montserrat | 3,032 | 19,191 | \$9,171 | \$9,715 | (\$544) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$544) |
| Netherlands Antilles | 16,913 | 47,044 | \$12,120 | \$10,005 | \$2,115 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,115 |
| Saint Kitts and Nevis | 60 | 316 | \$107 | \$75 | \$32 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32 |
| Saint Lucia | 1,279 | 9,395 | \$3,294 | \$2,575 | \$719 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$719 |
| Saint Vincent and the Grenadines | 17 | 110 | \$50 | \$32 | \$18 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18 |
| Trinidad and Tobago | 11,879 | 62,373 | \$25,294 | \$21,076 | \$4,218 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,218 |
| Turks and Caicos Islands | 26,122 | 105,191 | \$39,736 | \$29,886 | \$9,850 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,850 |
| Caribbean | 877,642 | 3,528,744 | \$891,081 | \$731,718 | \$159,363 | 1,860,561 | 5,843,738 | \$427,532 |  | \$0 | \$0 | \$0 | \$586,895 |
| Belize | 1,325 | 6,336 | \$2,675 | \$2,122 | \$553 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$553 |
| Canada | 128,804 | 798,300 | \$36,204 | \$26,223 | \$9,981 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,981 |
| Costa Rica | 21,102 | 56,692 | \$10,883 | \$8,302 | \$2,581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,581 |
| El Salvador | 10,149 | 56,219 | \$15,367 | \$13,190 | \$2,177 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,177 |
| Guatemala | 57,812 | 127,782 | \$26,936 | \$26,019 | \$917 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$917 |
| Honduras | 12,392 | 47,350 | \$18,682 | \$15,089 | \$3,593 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,593 |
| Nicaragua | 1,508 | 6,784 | \$2,354 | \$2,072 | \$282 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$282 |
| Panama | 1,805 | 6,664 | \$2,280 | \$1,999 | \$281 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$281 |
| North and Central America | 234,897 | 1,106,127 | \$115,381 | \$95,016 | \$20,365 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,365 |
| Argentina | 158,172 | 520,535 | \$139,867 | \$118,712 | \$21,155 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,155 |
| Bolivia | 22,552 | 87,399 | \$28,670 | \$22,989 | \$5,681 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,681 |
| Brazil | 93,512 | 536,574 | \$82,249 | \$76,303 | \$5,946 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,946 |
| Chile | 1,717,266 | 9,054,359 | \$1,899,325 | \$887,821 | \$1,011,504 | 485,695 | 2,300,368 | \$329,128 |  | \$0 | \$0 | \$0 | \$1,340,632 |
| Colombia | 231,729 | 902,685 | \$191,589 | \$132,918 | \$58,671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58,671 |
| Ecuador | 436,430 | 1,799,489 | \$452,480 | \$375,816 | \$76,664 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,664 |
| French Guiana | 13,651 | 49,251 | \$12,077 | \$11,670 | \$407 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$407 |
| Guyana | 7,373 | 29,164 | \$15,703 | \$13,777 | \$1,926 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,926 |
| Paraguay | 183,486 | 603,858 | \$191,668 | \$175,648 | \$16,020 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,020 |
| Peru | 62,201 | 309,079 | \$98,558 | \$71,668 | \$26,890 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,890 |
| Suriname | 5,844 | 28,487 | \$15,476 | \$12,554 | \$2,922 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,922 |
| Uruguay | 48,028 | 164,070 | \$54,923 | \$51,088 | \$3,835 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,835 |
| Venezuela | 351,501 | 1,221,459 | \$271,859 | \$256,687 | \$15,172 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,172 |
| South America | 3,331,745 | 15,306,409 | \$3,454,444 | \$2,207,651 | \$1,246,793 | 485,695 | 2,300,368 | \$329,128 |  | \$0 | \$0 | \$0 | \$1,575,921 |
| Afghanistan | 233 | 112 | \$118 | \$68 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Bangladesh | 225,143 | 835,588 | \$447,999 | \$385,506 | \$62,493 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,493 |
| Bhutan | 746 | 1,767 | \$685 | \$454 | \$231 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$231 |
| Brunei | 6,632 | 19,972 | \$4,674 | \$4,612 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| Burma | 114,453 | 411,031 | \$251,956 | \$202,523 | \$49,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,433 |
| Cambodia | 168,049 | 627,374 | \$396,221 | \$346,779 | \$49,442 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,442 |
| Chagos Archipelago | 341 | 1,249 | \$1,061 | \$591 | \$470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$470 |
| China | 980,572 | 3,497,398 | \$1,001,699 | \$851,821 | \$149,878 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$149,878 |

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1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A29: Pacific Gateway Exchange, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Hong Kong | 1,301,820 | 5,678,529 | \$227,030 | \$328,995 | $(\$ 101,965)$ | 133,960 | 599,045 | \$41,040 |  | \$0 | \$0 | \$0 | (\$60,925) |
| India | 802,320 | 2,737,852 | \$1,341,379 | \$1,214,594 | \$126,785 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$126,785 |
| Indonesia | 1,110,366 | 3,696,477 | \$696,812 | \$559,948 | \$136,864 | 4 | 3 | \$1 |  | \$0 | \$0 | \$0 | \$136,865 |
| Tapan | 4,210,292 | 22,810,375 | \$1,781,997 | \$1,771,919 | \$10,078 | 504,597 | 2,501,073 | \$160,116 |  | \$0 | \$0 | \$0 | \$170,194 |
| Korea, South | 448,071 | 1,612,528 | \$289,130 | \$28,598 | \$260,532 | 714,079 | 3,245,220 | \$154,765 |  | \$0 | \$0 | \$0 | \$415,297 |
| Laos | 15,268 | 56,526 | \$28,547 | \$25,495 | \$3,052 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,052 |
| Macau | 82,251 | 190,358 | \$47,467 | \$26,862 | \$20,605 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,605 |
| Malaysia | 655,761 | 3,919,552 | \$967,710 | \$321,167 | \$646,543 | 97,159 | 917,876 | \$57,709 |  | \$0 | \$0 | \$0 | \$704,252 |
| Maldives | 47,270 | 89,791 | \$39,154 | \$36,139 | \$3,015 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,015 |
| Mongolia | 4,568 | 7,216 | \$4,432 | \$3,222 | \$1,210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,210 |
| Nepal | 7,945 | 25,903 | \$15,699 | \$13,238 | \$2,461 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,461 |
| Pakistan | 620,024 | 2,447,656 | \$1,242,886 | \$1,138,800 | \$104,086 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$104,086 |
| Philippines | 12,918,115 | 106,354,072 | \$18,671,179 | \$19,456,927 | $(\$ 785,748)$ | 11,710 | 23,283 | \$4,403 |  | \$0 | \$0 | \$0 | $(\$ 781,345)$ |
| Singapore | 1,572,477 | 5,901,596 | \$1,604,742 | \$417,072 | \$1,187,670 | 361,767 | 1,599,216 | \$495,851 |  | \$0 | \$0 | \$0 | \$1,683,521 |
| Sri Lanka | 27,073 | 84,980 | \$44,343 | \$31,194 | \$13,149 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,149 |
| Taiwan | 1,625,857 | 6,084,369 | \$690,344 | \$515,267 | \$175,077 | 656,640 | 2,814,207 | \$247,101 |  | \$0 | \$0 | \$0 | \$422,178 |
| Thailand | 224,597 | 632,419 | \$184,869 | \$139,327 | \$45,542 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,542 |
| Vietnam | 590,319 | 3,212,254 | \$2,246,578 | \$2,048,055 | \$198,523 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$198,523 |
| Asia | 27,760,563 | 170,936,944 | \$32,228,711 | \$29,869,173 | \$2,359,538 | 2,479,916 | 11,699,923 | \$1,160,986 |  | \$0 | \$0 | \$0 | \$3,520,524 |
| Australia | 8,491,294 | 50,420,232 | \$5,581,613 | \$2,267,360 | \$3,314,253 | 2,136,311 | 13,008,913 | \$645,883 |  | \$0 | \$0 | \$0 | \$3,960,136 |
| Cook Islands | 840 | 2,191 | \$1,396 | \$1,092 | \$304 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$304 |
| Fiji | 6,260 | 24,320 | \$13,007 | \$10,654 | \$2,353 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,353 |
| French Polynesia | 4,713 | 11,828 | \$5,789 | \$3,067 | \$2,722 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,722 |
| Kiribati | 861 | 2,810 | \$1,677 | \$1,317 | \$360 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$360 |
| Marshall Islands | 1,677 | 6,314 | \$2,187 | \$1,818 | \$369 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$369 |
| Micronesia, Federated States of | 209 | 824 | \$566 | \$341 | \$225 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$225 |
| Nauru | 231 | 713 | \$611 | \$318 | \$293 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$293 |
| New Caledonia | 1,627 | 4,563 | \$2,017 | \$1,386 | \$631 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$631 |
| New Zealand | 1,174,948 | 5,224,588 | \$1,390,896 | \$53,916 | \$1,336,980 | 21,229 | 129,723 | \$22,071 |  | \$0 | \$0 | \$0 | \$1,359,051 |
| Niue | 61 | 155 | \$147 | \$152 | (\$5) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5) |
| Norfolk Island | 116 | 263 | \$161 | \$119 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Pacific Islands (Palau) | 2,634 | 10,830 | \$5,447 | \$1,653 | \$3,794 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,794 |
| Papua New Guinea | 104,746 | 353,984 | \$65,234 | \$60,745 | \$4,489 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,489 |
| Solomon Islands | 14,510 | 37,181 | \$19,921 | \$14,024 | \$5,897 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,897 |
| Tonga | 17,666 | 62,336 | \$33,632 | \$33,167 | \$465 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$465 |
| Tuvalu | 2,285 | 8,442 | \$5,566 | \$3,089 | \$2,477 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,477 |
| Vanuatu | 672 | 2,149 | \$1,382 | \$1,081 | \$301 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$301 |
| Western Samoa | 383 | 1,164 | \$537 | \$455 | \$82 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82 |
| American Samoa | 709 | 3,695 | \$864 | \$508 | \$356 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$356 |
| Guam | 178,248 | 997,842 | \$112,888 | \$90,565 | \$22,323 | 133,702 | 1,003,162 | \$125,481 |  | \$0 | \$0 | \$0 | \$147,804 |
| Northern Mariana Islands | 421 | 1,214 | \$671 | \$83 | \$588 | - | 0 | \$0 |  | \$0 | \$0 | \$0 | \$588 |
| Oceania | 10,005,111 | 57,177,638 | \$7,246,209 | \$2,546,910 | \$4,699,299 | 2,291,242 | 14,141,798 | \$793,435 |  | \$0 | \$0 | \$0 | \$5,492,734 |
| Albania | 5,648 | 28,957 | \$6,234 | \$5,001 | \$1,233 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,233 |
| Armenia | 22,980 | 81,368 | \$33,439 | \$28,307 | \$5,132 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,132 |
| Azerbaijan | 401 | 1,775 | \$1,292 | \$460 | \$832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$832 |
| Belarus | 21,752 | 120,341 | \$43,706 | \$26,556 | \$17,150 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,150 |
| Bosnia and Herzegovina | 845 | 5,171 | \$1,665 | \$1,047 | \$618 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$618 |
| Bulgaria | 113,421 | 403,973 | \$88,384 | \$83,825 | \$4,559 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,559 |
| Croatia | 29,848 | 92,653 | \$19,382 | \$15,991 | \$3,391 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,391 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A29: Pacific Gateway Exchange, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained Revenue |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Czech Republic | 22,556 | 60,400 | \$9,708 | \$7,934 | \$1,774 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,774 |
| Estonia | 15,968 | 36,024 | \$7,563 | \$5,253 | \$2,310 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,310 |
| Georgia | 3,457 | 16,041 | \$6,557 | \$4,565 | \$1,992 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,992 |
| Hungary | 82,660 | 303,064 | \$55,225 | \$39,824 | \$15,401 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,401 |
| Kazakhstan | 3,261 | 13,881 | \$6,025 | \$3,712 | \$2,313 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,313 |
| Kyrgyzstan | 803 | 2,979 | \$1,469 | \$857 | \$612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$612 |
| Latvia | 9,999 | 25,797 | \$7,528 | \$5,427 | \$2,101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,101 |
| Lithuania | 30,413 | 121,691 | \$51,541 | \$25,746 | \$25,795 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,795 |
| Moldova | 121 | 597 | \$417 | \$148 | \$269 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$269 |
| Poland | 34,436 | 146,339 | \$26,578 | \$21,037 | \$5,541 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,541 |
| Romania | 60,135 | 181,007 | \$41,636 | \$40,621 | \$1,015 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,015 |
| Russia | 2,613,322 | 14,446,362 | \$1,956,122 | \$21,050,413 | (\$19,094,291) | 26,494 | 133,674 | \$66,880 |  | \$0 | \$0 | \$0 | (\$19,027,411) |
| Serbia | 32,680 | 202,201 | \$61,552 | \$47,247 | \$14,305 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,305 |
| Slovakia | 3,059 | 7,791 | \$1,561 | \$1,316 | \$245 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$245 |
| Slovenia | 7,969 | 20,047 | \$3,484 | \$2,940 | \$544 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$544 |
| Tajikistan | 1,317 | 4,957 | \$1,656 | \$1,184 | \$472 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$472 |
| Turkmenistan | 46 | 56 | \$26 | \$19 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Ukraine | 8,796 | 34,991 | \$8,081 | \$6,444 | \$1,637 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,637 |
| Uzbekistan | 25,270 | 85,574 | \$38,713 | \$26,214 | \$12,499 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,499 |
| Eastern Europe | 3,151,163 | 16,444,037 | \$2,479,544 | \$21,452,088 | (\$18,972,544) | 26,494 | 133,674 | \$66,880 |  | \$0 | \$0 | \$0 | (\$18,905,664) |
| Total for Foreign Points | 66,586,888 | 326,507,780 | \$60,051,755 | \$65,360,788 | (\$5,309,033) | 9,145,954 | 43,394,969 | \$3,974,972 |  | \$0 | \$0 | \$0 | (\$1,334,061) |
| Total for U.S. Points | 179,378 | 1,002,751 | \$114,423 | \$91,156 | \$23,267 | 133,702 | 1,003,162 | \$125,481 |  | \$0 | \$0 | \$0 | \$148,748 |
| WORLD TOTAL | 66,766,266 | 327,510,531 | \$60,166,178 | \$65,451,944 | (\$5,285,766) | 9,279,656 | 44,398,131 | \$4,100,453 |  | \$0 | \$0 | \$0 | (\$1,185,313) |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A30: Primus Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 2,603 | 13,218 | \$2,205 | \$1,717 | \$488 | 1,323 | 6,960 | \$837 |  | \$0 | \$0 | \$0 | \$1,325 |
| Austria | 1,484,337 | 5,141,550 | \$611,678 | \$352,803 | \$258,875 | 168,539 | 886,519 | \$50,295 |  | \$0 | \$0 | \$0 | \$309,170 |
| Belgium | 851,505 | 3,459,083 | \$460,836 | \$178,125 | \$282,711 | 172,952 | 909,727 | \$37,025 |  | \$0 | \$0 | \$0 | \$319,736 |
| Cyprus | 505,470 | 2,382,533 | \$707,629 | \$363,666 | \$343,963 | 497,507 | 2,616,887 | \$363,361 |  | \$0 | \$0 | \$0 | \$707,324 |
| Denmark | 234,205 | 1,236,997 | \$149,930 | \$61,660 | \$88,270 | 28,210 | 148,385 | \$7,007 |  | \$0 | \$0 | \$0 | \$95,277 |
| Finland | 94,705 | 458,639 | \$59,248 | \$28,798 | \$30,450 | 12,210 | 64,225 | \$4,107 |  | \$0 | \$0 | \$0 | \$34,557 |
| France | 3,967,413 | 16,618,802 | \$1,922,263 | \$771,442 | \$1,150,821 | 682,305 | 3,578,401 | \$108,236 |  | \$0 | \$0 | \$0 | \$1,259,057 |
| Germany | 8,321,406 | 38,382,371 | \$4,653,497 | \$1,682,968 | \$2,970,529 | 5,007,060 | 26,337,139 | \$742,069 |  | \$0 | \$0 | \$0 | \$3,712,598 |
| Gibraltar | 14,328 | 51,370 | \$20,535 | \$10,458 | \$10,077 | 1,792 | 9,424 | \$2,133 |  | \$0 | \$0 | \$0 | \$12,210 |
| Greece | 1,701,347 | 8,324,374 | \$1,701,882 | \$1,214,135 | \$487,747 | 531,681 | 2,796,642 | \$462,917 |  | \$0 | \$0 | \$0 | \$950,664 |
| Greenland | 6,706 | 17,856 | \$4,256 | \$6,018 | $(\$ 1,762)$ | 161 | 845 | \$2,309 |  | \$0 | \$0 | \$0 | \$547 |
| Iceland | 62,024 | 312,105 | \$29,234 | \$20,907 | \$8,327 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,327 |
| Ireland | 1,813,126 | 9,266,813 | \$1,467,063 | \$499,166 | \$967,897 | 1,119,585 | 5,889,014 | \$263,142 |  | \$0 | \$0 | \$0 | \$1,231,039 |
| Italy | 2,593,910 | 14,883,432 | \$1,540,273 | \$1,294,235 | \$246,038 | 2,989 | 15,719 | \$1,817 |  | \$0 | \$0 | \$0 | \$247,855 |
| Liechtenstein | 32,763 | 87,888 | \$7,221 | \$7,598 | (\$377) | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | (\$376) |
| Luxembourg | 39,305 | 145,893 | \$17,098 | \$10,341 | \$6,757 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$6,758 |
| Malta | 67,768 | 243,588 | \$36,941 | \$26,659 | \$10,282 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,282 |
| Netherlands | 1,192,248 | 4,961,807 | \$581,155 | \$296,776 | \$284,379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$284,379 |
| Norway | 205,091 | 1,008,022 | \$163,121 | \$66,697 | \$96,424 | 33,626 | 176,872 | \$9,099 |  | \$0 | \$0 | \$0 | \$105,523 |
| Portugal | 560,057 | 2,861,067 | \$1,302,456 | \$980,663 | \$321,793 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$321,793 |
| Spain | 4,140,445 | 15,779,732 | \$3,910,889 | \$1,590,506 | \$2,320,383 | 515,177 | 2,709,836 | \$226,555 |  | \$0 | \$0 | \$0 | \$2,546,938 |
| Sweden | 248,034 | 1,317,168 | \$133,844 | \$64,625 | \$69,219 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,219 |
| Switzerland | 360,910 | 2,429,688 | \$225,538 | \$160,575 | \$64,963 | 19,302 | 101,529 | \$6,824 |  | \$0 | \$0 | \$0 | \$71,787 |
| Turkey | 1,586,753 | 5,556,804 | \$1,535,040 | \$915,029 | \$620,011 | 176,326 | 927,470 | \$150,704 |  | \$0 | \$0 | \$0 | \$770,715 |
| United Kingdom | 6,876,459 | 36,167,196 | \$5,963,789 | \$555,404 | \$5,408,385 | 7,058,659 | 37,128,547 | \$570,476 |  | \$0 | \$0 | \$0 | \$5,978,861 |
| Western Europe | 36,962,918 | 171,107,996 | \$27,207,621 | \$11,160,971 | \$16,046,650 | 16,029,406 | 84,304,143 | \$3,008,915 |  | \$0 | \$0 | \$0 | \$19,055,565 |
| Algeria | 273,472 | 1,935,659 | \$575,465 | \$355,073 | \$220,392 | 156,331 | 822,302 | \$150,752 |  | \$0 | \$0 | \$0 | \$371,144 |
| Angola | 10,971 | 75,658 | \$16,478 | \$13,669 | \$2,809 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,809 |
| Benin | 141,703 | 608,687 | \$189,796 | \$174,312 | \$15,484 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$15,485 |
| Botswana | 5,588 | 52,729 | \$13,450 | \$11,106 | \$2,344 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,344 |
| Burkina | 9,297 | 57,594 | \$19,678 | \$22,311 | $(\$ 2,633)$ | 654 | 3,441 | \$1,216 |  | \$0 | \$0 | \$0 | (\$1,417) |
| Burundi | 30,809 | 160,235 | \$62,117 | \$52,722 | \$9,395 | 1,421 | 7,475 | \$1,421 |  | \$0 | \$0 | \$0 | \$10,816 |
| Cameroon | 821,687 | 3,054,893 | \$1,128,639 | \$990,797 | \$137,842 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$137,842 |
| Canary Island | 0 | 0 | \$0 | \$0 | \$0 | 5,049 | 26,558 | \$2,507 |  | \$0 | \$0 | \$0 | \$2,507 |
| Cape Verde | 80,146 | 464,384 | \$172,200 | \$156,403 | \$15,797 | 5,494 | 28,898 | \$10,571 |  | \$0 | \$0 | \$0 | \$26,368 |
| Central African Republic | 1,231 | 5,886 | \$4,039 | \$3,950 | \$89 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89 |
| Chad | 17,843 | 55,795 | \$38,316 | \$32,674 | \$5,642 | 243 | 1,278 | \$471 |  | \$0 | \$0 | \$0 | \$6,113 |
| Comoros | 1,533 | 7,287 | \$3,518 | \$2,755 | \$763 | 898 | 4,727 | \$1,623 |  | \$0 | \$0 | \$0 | \$2,386 |
| Congo | 178,613 | 850,259 | \$320,085 | \$203,565 | \$116,520 | 7,669 | 40,338 | \$9,819 |  | \$0 | \$0 | \$0 | \$126,339 |
| Cote d'Ivoire | 56,147 | 309,309 | \$183,686 | \$151,600 | \$32,086 | 4,974 | 26,161 | \$14,324 |  | \$0 | \$0 | \$0 | \$46,410 |
| Djibouti | 70,072 | 300,913 | \$166,396 | \$150,176 | \$16,220 | 704 | 3,703 | \$2,101 |  | \$0 | \$0 | \$0 | \$18,321 |
| Egypt | 1,625,729 | 8,007,271 | \$4,009,592 | \$3,302,935 | \$706,657 | 397,217 | 2,089,359 | \$843,981 |  | \$0 | \$0 | \$0 | \$1,550,638 |
| Equatorial Guinea | 1,602 | 5,140 | \$4,047 | \$2,965 | \$1,082 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,082 |
| Ethiopia | 1,000,931 | 3,016,143 | \$2,110,183 | \$1,696,014 | \$414,169 | 88,368 | 464,818 | \$223,213 |  | \$0 | \$0 | \$0 | \$637,382 |
| Gabon | 13,217 | 78,743 | \$34,896 | \$30,314 | \$4,582 | 1,746 | 9,187 | \$3,696 |  | \$0 | \$0 | \$0 | \$8,278 |
| Gambia, The | 36,560 | 229,084 | \$102,040 | \$70,919 | \$31,121 | 18,192 | 95,690 | \$28,444 |  | \$0 | \$0 | \$0 | \$59,565 |
| Ghana | 117,064 | 829,377 | \$285,815 | \$218,287 | \$67,528 | 23,870 | 125,551 | \$32,296 |  | \$0 | \$0 | \$0 | \$99,824 |
| Guinea | 91,714 | 399,155 | \$153,570 | \$84,703 | \$68,867 | 32,011 | 168,378 | \$32,112 |  | \$0 | \$0 | \$0 | \$100,979 |
| Guinea-Bissau | 5,401 | 22,916 | \$35,524 | \$11,990 | \$23,534 | 375 | 1,974 | \$838 |  | \$0 | \$0 | \$0 | \$24,372 |
| Kenya | 692,839 | 3,204,412 | \$1,353,225 | \$1,209,981 | \$143,244 | 6 | 33 | \$16 |  | \$0 | \$0 | \$0 | \$143,260 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A30: Primus Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lesotho | 11,525 | 64,091 | \$17,302 | \$13,274 | \$4,028 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,028 |
| Liberia | 12,204 | 67,663 | \$21,360 | \$20,190 | \$1,170 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,170 |
| Libya | 48,391 | 217,047 | \$56,880 | \$41,205 | \$15,675 | 2,202 | 11,583 | \$2,416 |  | \$0 | \$0 | \$0 | \$18,091 |
| Madagascar | 9,076 | 44,358 | \$29,300 | \$16,582 | \$12,718 | 3,016 | 17,452 | \$5,790 |  | \$0 | \$0 | \$0 | \$18,508 |
| Malawi | 4,453 | 32,603 | \$6,044 | \$9,503 | (\$3,459) | 3,318 | 772 | \$191 |  | \$0 | \$0 | \$0 | (\$3,268) |
| Mali | 50,243 | 262,993 | \$166,669 | \$127,208 | \$39,461 | 23,878 | 125,599 | \$58,979 |  | \$0 | \$0 | \$0 | \$98,440 |
| Mauritania | 33,523 | 119,664 | \$47,090 | \$41,861 | \$5,229 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,229 |
| Mauritius | 162,279 | 518,729 | \$266,922 | \$242,795 | \$24,127 | 4,975 | 26,171 | \$13,236 |  | \$0 | \$0 | \$0 | \$37,363 |
| Morocco | 1,346,721 | 8,980,143 | \$3,073,459 | \$2,415,446 | \$658,013 | 244,392 | 1,285,501 | \$376,564 |  | \$0 | \$0 | \$0 | \$1,034,577 |
| Mozambique | 15,207 | 96,401 | \$24,140 | \$24,920 | (\$780) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$780) |
| Namibia | 111,777 | 463,106 | \$78,410 | \$74,732 | \$3,678 | 76 | 400 | \$74 |  | \$0 | \$0 | \$0 | \$3,752 |
| Niger | 13,528 | 71,900 | \$36,541 | \$23,710 | \$12,831 | 4,728 | 24,871 | \$8,073 |  | \$0 | \$0 | \$0 | \$20,904 |
| Nigeria | 780,331 | 3,219,689 | \$1,431,925 | \$1,370,878 | \$61,047 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61,047 |
| Reunion | 2,184 | 12,302 | \$7,233 | \$3,500 | \$3,733 | 1,322 | 6,954 | \$1,824 |  | \$0 | \$0 | \$0 | \$5,557 |
| Rwanda | 26,210 | 129,715 | \$90,400 | \$60,972 | \$29,428 | 13,331 | 70,121 | \$32,413 |  | \$0 | \$0 | \$0 | \$61,841 |
| Saint Helena | 894 | 3,246 | \$1,596 | \$1,498 | \$98 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$98 |
| Sao Tome and Principe | 30,357 | 131,254 | \$119,364 | \$82,795 | \$36,569 | 6,373 | 33,522 | \$18,829 |  | \$0 | \$0 | \$0 | \$55,398 |
| Senegal | 597,866 | 3,099,590 | \$1,885,123 | \$1,417,732 | \$467,391 | 139,507 | 733,806 | \$322,642 |  | \$0 | \$0 | \$0 | \$790,033 |
| Seychelles | 2,982 | 13,577 | \$7,128 | \$8,349 | (\$1,221) |  | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,221) |
| Sierra Leone | 5,147 | 32,775 | \$21,363 | \$17,895 | \$3,468 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,468 |
| Somalia | 213,045 | 964,645 | \$448,922 | \$413,787 | \$35,135 | 44,006 | 231,470 | \$96,452 |  | \$0 | \$0 | \$0 | \$131,587 |
| South Africa | 2,584,338 | 15,830,993 | \$2,303,996 | \$3,400,662 | (\$1,096,666) | 5,167 | 27,175 | \$5,043 |  | \$0 | \$0 | \$0 | (\$1,091,623) |
| Sudan | 142,563 | 1,026,769 | \$281,146 | \$263,390 | \$17,756 | 8 | 40 | \$60 |  | \$0 | \$0 | \$0 | \$17,816 |
| Swaziland | 2,684 | 21,112 | \$3,134 | \$4,453 | $(\$ 1,319)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,319) |
| Tanzania | 53,886 | 280,695 | \$85,213 | \$73,097 | \$12,116 | 3,117 | 16,393 | \$5,099 |  | \$0 | \$0 | \$0 | \$17,215 |
| Togo | 118,470 | 488,529 | \$260,280 | \$246,549 | \$13,731 | 461 | 2,423 | \$1,496 |  | \$0 | \$0 | \$0 | \$15,227 |
| Tunisia | 36,759 | 230,000 | \$67,330 | \$59,661 | \$7,669 | 34,462 | 181,271 | \$45,022 |  | \$0 | \$0 | \$0 | \$52,691 |
| Uganda | 33,806 | 147,972 | \$35,431 | \$33,137 | \$2,294 | 3,193 | 16,797 | \$4,768 |  | \$0 | \$0 | \$0 | \$7,062 |
| Zaire | 138,114 | 742,826 | \$300,214 | \$284,515 | \$15,699 | 72,019 | 378,821 | \$434,032 |  | \$0 | \$0 | \$0 | \$449,731 |
| Zambia | 115,764 | 595,535 | \$193,445 | \$159,345 | \$34,100 | 3,716 | 19,454 | \$5,607 |  | \$0 | \$0 | \$0 | \$39,707 |
| Zimbabwe | 99,217 | 629,676 | \$145,487 | \$130,275 | \$15,212 | 9,869 | 51,911 | \$12,175 |  | \$0 | \$0 | \$0 | \$27,387 |
| Africa | 12,087,713 | 62,271,127 | \$22,495,602 | \$20,033,137 | \$2,462,465 | 1,368,359 | 7,182,379 | \$2,810,187 |  | \$0 | \$0 | \$0 | \$5,272,652 |
| Bahrain | 26,368 | 138,682 | \$55,763 | \$46,056 | \$9,707 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,707 |
| Iran | 1,112,932 | 8,758,587 | \$6,990,711 | \$4,616,394 | \$2,374,317 | 426,703 | 2,244,456 | \$112,228 |  | \$0 | \$0 | \$0 | \$2,486,545 |
| Iraq | 90,854 | 689,319 | \$471,691 | \$395,382 | \$76,309 | 3,336 | 17,549 | \$9,340 |  | \$0 | \$0 | \$0 | \$85,649 |
| Israel | 3,742,794 | 24,964,828 | \$4,084,323 | \$2,249,208 | \$1,835,115 | 1,451,537 | 7,635,086 | \$576,345 |  | \$0 | \$0 | \$0 | \$2,411,460 |
| Jordan | 3,272,081 | 2,688,134 | \$1,379,830 | \$1,009,598 | \$370,232 | 132,610 | 697,526 | \$254,661 |  | \$0 | \$0 | \$0 | \$624,893 |
| Kuwait | 418,840 | 2,115,162 | \$880,210 | \$789,808 | \$90,402 | 2,411 | 12,683 | \$6,161 |  | \$0 | \$0 | \$0 | \$96,563 |
| Lebanon | 1,284,345 | 7,492,148 | \$4,924,480 | \$3,271,976 | \$1,652,504 | 333,626 | 1,755,188 | \$750,323 |  | \$0 | \$0 | \$0 | \$2,402,827 |
| Oman | 53,704 | 211,916 | \$97,410 | \$85,314 | \$12,096 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,096 |
| Qatar | 34,227 | 148,769 | \$77,965 | \$62,259 | \$15,706 | 842 | 4,430 | \$2,293 |  | \$0 | \$0 | \$0 | \$17,999 |
| Saudi Arabia | 1,271,998 | 5,894,486 | \$3,058,455 | \$2,639,943 | \$418,512 | 54,404 | 286,167 | \$116,852 |  | \$0 | \$0 | \$0 | \$535,364 |
| Syria | 339,383 | 2,309,891 | \$1,136,468 | \$943,636 | \$192,832 | 23,514 | 123,685 | \$46,078 |  | \$0 | \$0 | \$0 | \$238,910 |
| United Arab Emirates | 2,770,252 | 15,288,804 | \$1,477,680 | \$516,218 | \$961,462 | 56,446 | 296,907 | \$82,389 |  | \$0 | \$0 | \$0 | \$1,043,851 |
| Yemen | 236,689 | 1,430,774 | \$913,446 | \$812,249 | \$101,197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$101,197 |
| Middle East | 14,654,467 | 72,131,500 | \$25,548,432 | \$17,438,041 | \$8,110,391 | 2,485,429 | 13,073,677 | \$1,956,670 |  | \$0 | \$0 | \$0 | \$10,067,061 |
| Anguilla | 18,439 | 83,326 | \$46,586 | \$23,139 | \$23,447 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,447 |
| Antigua and Barbuda | 373,589 | 2,167,269 | \$694,715 | \$570,249 | \$124,466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124,466 |
| Aruba | 277,912 | 1,366,115 | \$454,241 | \$250,391 | \$203,850 | 26,606 | 139,948 | \$23,104 |  | \$0 | \$0 | \$0 | \$226,954 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A30: Primus Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | Number of <br> Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bahamas, The | 233,233 | 1,072,710 | \$142,369 | \$95,827 | \$46,542 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,542 |
| Barbados | 178,134 | 862,989 | \$282,835 | \$253,524 | \$29,311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,311 |
| Bermuda | 92,307 | 435,469 | \$54,537 | \$43,806 | \$10,731 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,731 |
| Cayman Islands | 77,835 | 274,512 | \$62,395 | \$41,696 | \$20,699 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,699 |
| Cuba | 2,187,381 | 13,458,376 | \$7,003,423 | \$6,336,645 | \$666,778 | 316,978 | 1,667,302 | \$889,503 |  | \$0 | \$0 | \$0 | \$1,556,281 |
| Dominica | 104,439 | 584,970 | \$286,683 | \$186,880 | \$99,803 | 3,724 | 19,586 | \$5,480 |  | \$0 | \$0 | \$0 | \$105,283 |
| Dominican Republic | 1,760,207 | 12,672,776 | \$1,725,229 | \$1,281,099 | \$444,130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$444,130 |
| French Overseas Departments | 4,409 | 18,268 | \$9,915 | \$4,412 | \$5,503 | 96 | 503 | \$131 |  | \$0 | \$0 | \$0 | \$5,634 |
| Grenada | 134,677 | 838,892 | \$306,402 | \$258,583 | \$47,819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,819 |
| Guadeloupe | 18,816 | 76,930 | \$32,753 | \$19,753 | \$13,000 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,000 |
| Haiti | 757,471 | 4,283,316 | \$1,451,376 | \$1,378,920 | \$72,456 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72,456 |
| Jamaica | 9,061,653 | 45,290,287 | \$15,722,592 | \$13,821,424 | \$1,901,168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,901,168 |
| Montserrat | 6,963 | 38,798 | \$24,014 | \$15,909 | \$8,105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,105 |
| Netherlands Antilles | 594,986 | 1,595,898 | \$464,214 | \$502,369 | $(\$ 38,155)$ | 30,248 | 159,105 | \$34,480 |  | \$0 | \$0 | \$0 | $(\$ 3,675)$ |
| Saint Kitts and Nevis | 16,265 | 67,319 | \$33,609 | \$20,254 | \$13,355 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,355 |
| Saint Lucia | 79,590 | 530,743 | \$214,446 | \$171,829 | \$42,617 | 18 | 96 | \$34 |  | \$0 | \$0 | \$0 | \$42,651 |
| Saint Vincent and the Grenadines | 31,232 | 171,971 | \$91,760 | \$59,468 | \$32,292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,292 |
| Trinidad and Tobago | 834,724 | 5,418,846 | \$1,724,022 | \$1,537,792 | \$186,230 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$186,230 |
| Turks and Caicos Islands | 8,107 | 27,707 | \$11,614 | \$8,681 | \$2,933 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,933 |
| Virgin Islands, British | 217,101 | 974,340 | \$298,990 | \$240,106 | \$58,884 | 27 | 1,423 | \$152 |  | \$0 | \$0 | \$0 | \$59,036 |
| Puerto Rico | 382,213 | 1,564,946 | \$195,853 | \$115,528 | \$80,325 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80,325 |
| U.S. Virgin Islands | 535,881 | 2,788,326 | \$239,343 | \$138,195 | \$101,148 | 99,833 | 525,122 | \$21,713 |  | \$0 | \$0 | \$0 | \$122,861 |
| Caribbean | 17,987,564 | 96,665,099 | \$31,573,916 | \$27,376,479 | \$4,197,437 | 477,530 | 2,513,085 | \$974,597 |  | \$0 | \$0 | \$0 | \$5,172,034 |
| Belize | 29,582 | 193,070 | \$89,240 | \$68,034 | \$21,206 | 3,031 | 15,944 | \$5,603 |  | \$0 | \$0 | \$0 | \$26,809 |
| Canada | 1,860,956 | 10,827,786 | \$1,193,466 | \$583,620 | \$609,846 | 145 | 76,387 | \$32 |  | \$0 | \$0 | \$0 | \$609,878 |
| Costa Rica | 2,001,917 | 11,138,515 | \$1,757,842 | \$1,062,902 | \$694,940 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$694,940 |
| El Salvador | 1,150,947 | 13,017,552 | \$3,157,165 | \$2,708,338 | \$448,827 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$448,827 |
| Guatemala | 2,220,343 | 14,342,058 | \$2,689,814 | \$2,462,045 | \$227,769 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$227,769 |
| Honduras | 498,572 | 3,863,999 | \$1,599,231 | \$1,394,282 | \$204,949 | 36,539 | 181,671 | \$50,525 |  | \$0 | \$0 | \$0 | \$255,474 |
| Mexico | 2,881,145 | 24,285,239 | \$4,052,732 | \$3,226,307 | \$826,425 | 95,871 | 5,043 | \$1,735 |  | \$0 | \$0 | \$0 | \$828,160 |
| Nicaragua | 307,094 | 26,325,896 | \$790,645 | \$719,071 | \$71,574 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71,574 |
| Panama | 381,400 | 1,629,706 | \$640,225 | \$493,858 | \$146,367 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146,367 |
| Saint Pierre and Miquelon | 141 | 496 | \$186 | \$92 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| North and Central America | 11,332,097 | 105,624,317 | \$15,970,546 | \$12,718,549 | \$3,251,997 | 135,586 | 279,045 | \$57,895 |  | \$0 | \$0 | \$0 | \$3,309,892 |
| Argentina | 2,398,532 | 9,611,566 | \$2,308,336 | \$1,685,689 | \$622,647 | 10,243 | 53,879 | \$16,169 |  | \$0 | \$0 | \$0 | \$638,816 |
| Bolivia | 212,220 | 1,116,743 | \$323,843 | \$296,215 | \$27,628 | 27,705 | 145,729 | \$37,335 |  | \$0 | \$0 | \$0 | \$64,963 |
| Brazil | 2,875,341 | 16,005,016 | \$2,729,891 | \$2,046,442 | \$683,449 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$683,449 |
| Chile | 834,942 | 5,240,670 | \$644,188 | \$463,095 | \$181,093 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$181,094 |
| Colombia | 2,269,808 | 14,882,552 | \$2,760,632 | \$1,953,122 | \$807,510 | 34,279 | 180,309 | \$42,530 |  | \$0 | \$0 | \$0 | \$850,040 |
| Ecuador | 861,060 | 6,059,930 | \$3,123,070 | \$2,648,545 | \$474,525 | 25,436 | 133,794 | \$27,667 |  | \$0 | \$0 | \$0 | \$502,192 |
| French Guiana | 3,332 | 16,001 | \$5,997 | \$4,089 | \$1,908 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$1,908 |
| Guyana | 645,551 | 3,328,232 | \$1,921,490 | \$1,566,094 | \$355,396 | 105,100 | 552,824 | \$271,269 |  | \$0 | \$0 | \$0 | \$626,665 |
| Paraguay | 49,055 | 222,420 | \$85,538 | \$64,027 | \$21,511 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,511 |
| Peru | 1,314,593 | 8,640,037 | \$1,939,927 | \$1,672,296 | \$267,631 |  | 1 | \$1 |  | \$0 | \$0 | \$0 | \$267,632 |
| Suriname | 590,016 | 2,699,146 | \$1,158,822 | \$1,004,064 | \$154,758 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$154,758 |
| Uruguay | 93,645 | 381,339 | \$157,024 | \$122,618 | \$34,406 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,406 |
| Venezuela | 1,487,834 | 6,461,474 | \$1,478,405 | \$1,046,576 | \$431,829 | 66,957 | 352,195 | \$63,139 |  | \$0 | \$0 | \$0 | \$494,968 |
| South America | 13,635,929 | 74,665,126 | \$18,637,163 | \$14,572,872 | \$4,064,291 | 269,722 | 1,418,732 | \$458,111 |  | \$0 | \$0 | \$0 | \$4,522,402 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A30: Primus Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Afghanistan | 7,722 | 6,090 | \$4,223 | \$3,652 | \$571 | 27 | 144 | \$91 |  | \$0 | \$0 | \$0 | \$662 |
| Bangladesh | 1,223,790 | 5,927,272 | \$2,733,872 | \$2,571,962 | \$161,910 | 118 | 620 | \$296 |  | \$0 | \$0 | \$0 | \$162,206 |
| Bhutan | 2,169 | 12,117 | \$6,505 | \$3,779 | \$2,726 | 433 | 2,280 | \$828 |  | \$0 | \$0 | \$0 | \$3,554 |
| Brunei | 2,043 | 8,511 | \$4,409 | \$2,103 | \$2,306 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,306 |
| Burma | 148,162 | 728,447 | \$388,537 | \$369,245 | \$19,292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,292 |
| Cambodia | 612,476 | 2,810,395 | \$1,724,164 | \$1,605,829 | \$118,335 | 199 | 1,046 | \$639 |  | \$0 | \$0 | \$0 | \$118,974 |
| Chagos Archipelago | 553 | 2,788 | \$2,087 | \$1,268 | \$819 | 234 | 1,232 | \$560 |  | \$0 | \$0 | \$0 | \$1,379 |
| China | 8,996,001 | 41,195,178 | \$13,167,482 | \$9,084,390 | \$4,083,092 | 99,246 | 522,036 | \$102,855 |  | \$0 | \$0 | \$0 | \$4,185,947 |
| Hong Kong | 1,087,871 | 6,143,269 | \$1,071,943 | \$352,780 | \$719,163 | 1,431 | 7,529 | \$499 |  | \$0 | \$0 | \$0 | \$719,662 |
| India | 3,707,820 | 16,665,374 | \$7,690,906 | \$7,057,820 | \$633,086 | 19,325 | 101,652 | \$42,756 |  | \$0 | \$0 | \$0 | \$675,842 |
| Indonesia | 6,705,770 | 6,901,754 | \$1,467,648 | \$969,203 | \$498,445 | 50,942 | 266,954 | \$59,881 |  | \$0 | \$0 | \$0 | \$558,326 |
| Japan | 4,230,950 | 28,004,125 | \$4,255,979 | \$2,125,613 | \$2,130,366 | 1,833,911 | 9,646,368 | \$484,323 |  | \$0 | \$0 | \$0 | \$2,614,689 |
| Korea, North | 7,087 | 29,693 | \$49,494 | \$15,586 | \$33,908 | 1,690 | 8,891 | \$4,026 |  | \$0 | \$0 | \$0 | \$37,934 |
| Korea, South | 3,065,680 | 21,339,887 | \$3,275,638 | \$1,905,567 | \$1,370,071 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,370,071 |
| Laos | 65,568 | 481,301 | \$285,593 | \$209,818 | \$75,775 | 4,509 | 23,717 | \$13,339 |  | \$0 | \$0 | \$0 | \$89,114 |
| Macau | 18,128 | 78,810 | \$44,158 | \$20,218 | \$23,940 | 455 | 2,395 | \$499 |  | \$0 | \$0 | \$0 | \$24,439 |
| Malaysia | 1,741,744 | 10,307,099 | \$1,569,828 | \$1,089,756 | \$480,072 | 147 | 3,405 | \$434 |  | \$0 | \$0 | \$0 | \$480,506 |
| Maldives | 12,679 | 25,126 | \$14,494 | \$10,738 | \$3,756 | 2,184 | 11,490 | \$4,666 |  | \$0 | \$0 | \$0 | \$8,422 |
| Mongolia | 82,410 | 365,302 | \$196,646 | \$157,186 | \$39,460 | 4,347 | 22,864 | \$9,847 |  | \$0 | \$0 | \$0 | \$49,307 |
| Nepal | 113,365 | 501,813 | \$291,811 | \$262,649 | \$29,162 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,162 |
| Pakistan | 2,855,272 | 15,257,280 | \$7,423,457 | \$7,029,605 | \$393,852 | 337,028 | 1,772,769 | \$830,443 |  | \$0 | \$0 | \$0 | \$1,224,295 |
| Philippines | 2,745,076 | 26,502,733 | \$7,280,173 | \$5,508,155 | \$1,772,018 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,772,018 |
| Singapore | 633,134 | 2,337,369 | \$470,287 | \$268,027 | \$202,260 | 88,004 | 144 | \$54,822 |  | \$0 | \$0 | \$0 | \$257,082 |
| Sri Lanka | 2,778,086 | 15,247,569 | \$10,216,839 | \$4,360,737 | \$5,856,102 | 1,302,307 | 5,596,089 | \$1,302,307 |  | \$0 | \$0 | \$0 | \$7,158,409 |
| Taiwan | 1,398,689 | 11,345,907 | \$1,904,584 | \$873,949 | \$1,030,635 | 3,939 | 20,717 | \$1,931 |  | \$0 | \$0 | \$0 | \$1,032,566 |
| Thailand | 891,859 | 6,031,613 | \$2,309,641 | \$1,580,229 | \$729,412 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$729,412 |
| Vietnam | 2,125,269 | 17,948,073 | \$12,585,007 | \$11,623,066 | \$961,941 | 760,106 | 3,998,160 | \$2,616,588 |  | \$0 | \$0 | \$0 | \$3,578,529 |
| Asia | 45,259,373 | 236,204,895 | \$80,435,405 | \$59,062,930 | \$21,372,475 | 4,510,582 | 22,010,502 | \$5,531,630 |  | \$0 | \$0 | \$0 | \$26,904,105 |
| Australia | 2,414,657 | 13,934,896 | \$1,690,704 | \$417,410 | \$1,273,294 | 3,592,596 | 188,970,567 | \$582,934 |  | \$0 | \$0 | \$0 | \$1,856,228 |
| Cook Islands | 3,188 | 8,202 | \$6,671 | \$5,446 | \$1,225 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,225 |
| Fiji | 22,895 | 73,306 | \$64,835 | \$34,303 | \$30,532 | 6,942 | 36,512 | \$5,240 |  | \$0 | \$0 | \$0 | \$35,772 |
| French Polynesia | 100,302 | 712,695 | \$197,657 | \$198,967 | $(\$ 1,310)$ | 186 | 981 | \$490 |  | \$0 | \$0 | \$0 | (\$820) |
| Kiribati | 1,447 | 5,110 | \$3,461 | \$2,762 | \$699 | 347 | 1,823 | \$923 |  | \$0 | \$0 | \$0 | \$1,622 |
| Marshall Islands | 2,500 | 12,350 | \$4,121 | \$3,821 | \$300 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$300 |
| Micronesia, Federated States of | 2,018 | 12,564 | \$6,642 | \$5,092 | \$1,550 | 119 | 625 | \$269 |  | \$0 | \$0 | \$0 | \$1,819 |
| Nauru | 588 | 405 | \$1,683 | \$222 | \$1,461 | 24 | 128 | \$46 |  | \$0 | \$0 | \$0 | \$1,507 |
| New Caledonia | 16,118 | 66,944 | \$47,066 | \$24,725 | \$22,341 | 3,821 | 20,098 | \$5,972 |  | \$0 | \$0 | \$0 | \$28,313 |
| New Zealand | 575,726 | 3,537,356 | \$678,707 | \$189,251 | \$489,456 | 398,265 | 2,063,315 | \$123,437 |  | \$0 | \$0 | \$0 | \$612,893 |
| Niue | 670 | 2,996 | \$9,274 | \$3,110 | \$6,164 | 9 | 49 | \$30 |  | \$0 | \$0 | \$0 | \$6,194 |
| Norfolk Island | 4,048 | 7,919 | \$2,243 | \$2,413 | (\$170) | 0 | - | \$0 |  | \$0 | \$0 | \$0 | (\$170) |
| Pacific Islands (Palau) | 378 | 1,781 | \$2,102 | \$802 | \$1,300 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,300 |
| Papua New Guinea | 13,384 | 58,526 | \$22,820 | \$18,000 | \$4,820 | 4,337 | 22,812 | \$6,973 |  | \$0 | \$0 | \$0 | \$11,793 |
| Solomon Islands | 2,304 | 8,546 | \$5,562 | \$3,703 | \$1,859 | 739 | 3,885 | \$1,697 |  | \$0 | \$0 | \$0 | \$3,556 |
| Tonga | 27,102 | 166,540 | \$131,884 | \$100,330 | \$31,554 | 12,760 | 67,118 | \$40,496 |  | \$0 | \$0 | \$0 | \$72,050 |
| Tuvalu | 35,132 | 166,776 | \$105,786 | \$87,378 | \$18,408 | 17,317 | 91,088 | \$47,607 |  | \$0 | \$0 | \$0 | \$66,015 |
| Vanuatu | 40,534 | 286,139 | \$176,045 | \$143,346 | \$32,699 | 411 | 2,161 | \$1,599 |  | \$0 | \$0 | \$0 | \$34,298 |
| Wallis and Futuna | 3,137 | 7,690 | \$2,570 | \$2,167 | \$403 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$403 |
| Western Samoa | 10,033 | 51,858 | \$30,240 | \$20,219 | \$10,021 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,021 |
| American Samoa | 17,860 | 125,300 | \$23,023 | \$14,913 | \$8,110 | 836 | 4,395 | \$759 |  | \$0 | \$0 | \$0 | \$8,869 |
| Guam | 2,652 | 16,247 | \$5,495 | \$1,374 | \$4,121 | 10,014 | 52,673 | \$2,309 |  | \$0 | \$0 | \$0 | \$6,430 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A30: Primus Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | Receipts from Foreign Carriers |  | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Northern Mariana Islands Oceania | 58 $3,296,731$ | 330 $19,264,476$ | $\$ 266$ $\$ 3,218,857$ | $\begin{array}{r} \$ 111 \\ \$ 1,279,865 \end{array}$ | $\begin{array}{r} \$ 155 \\ \$ 1,938,992 \end{array}$ | 0 $4,048,723$ | 191,338,230 ${ }^{0}$ | $\$ 0$ $\$ 820,781$ |  | \$0 $\$ 0$ | $\$ 0$ $\$ 0$ | \$0 $\$ 0$ | $\begin{array}{r} \$ 155 \\ \$ 2,759,773 \end{array}$ |
| Albania | 187,765 | 1,228,999 | \$252,767 | \$216,891 | \$35,876 | 17,906 | 94,184 | \$33,022 |  | \$0 | \$0 | \$0 | \$68,898 |
| Armenia | 178,536 | 622,663 | \$219,919 | \$182,131 | \$37,788 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37,788 |
| Azerbaijan | 12,821 | 97,978 | \$42,920 | \$27,826 | \$15,094 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,094 |
| Belarus | 99,044 | 921,253 | \$312,402 | \$215,147 | \$97,255 | 70 | 368 | \$96 |  | \$0 | \$0 | \$0 | \$97,351 |
| Bosnia and Herzegovina | 100,189 | 738,932 | \$248,123 | \$145,845 | \$102,278 | 26,648 | 140,167 | \$27,740 |  | \$0 | \$0 | \$0 | \$130,018 |
| Bulgaria | 806,309 | 4,451,400 | \$1,331,111 | \$1,023,228 | \$307,883 | 270 | 1,672,335 | \$411,340 |  | \$0 | \$0 | \$0 | \$719,223 |
| Croatia | 150,439 | 724,282 | \$236,415 | \$137,630 | \$98,785 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$98,785 |
| Czech Republic | 168,848 | 1,098,820 | \$239,111 | \$167,859 | \$71,252 | 965 | 5,075 | \$1,373 |  | \$0 | \$0 | \$0 | \$72,625 |
| Estonia | 45,008 | 206,342 | \$47,962 | \$30,990 | \$16,972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,972 |
| Georgia | 14,208 | 87,405 | \$51,286 | \$33,784 | \$17,502 | 777 | 4,090 | \$1,697 |  | \$0 | \$0 | \$0 | \$19,199 |
| Hungary | 272,095 | 1,916,507 | \$503,584 | \$248,195 | \$255,389 | 85,525 | 459,859 | \$58,264 |  | \$0 | \$0 | \$0 | \$313,653 |
| Kazakhstan | 67,345 | 306,333 | \$135,495 | \$99,217 | \$36,278 | 6,201 | 32,615 | \$16,140 |  | \$0 | \$0 | \$0 | \$52,418 |
| Kyrgyzstan | 13,394 | 61,000 | \$30,346 | \$23,211 | \$7,135 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$7,135 |
| Latvia | 52,260 | 316,726 | \$116,399 | \$72,156 | \$44,243 | 22,569 | 118,714 | \$25,584 |  | \$0 | \$0 | \$0 | \$69,827 |
| Lithuania | 313,915 | 1,540,227 | \$455,341 | \$310,212 | \$145,129 | 42,578 | 223,960 | \$45,126 |  | \$0 | \$0 | \$0 | \$190,255 |
| Moldova | 134,757 | 890,733 | \$300,243 | \$219,809 | \$80,434 | 79,342 | 417,337 | \$91,778 |  | \$0 | \$0 | \$0 | \$172,212 |
| Poland | 1,383,037 | 14,407,067 | \$2,818,472 | \$2,058,034 | \$760,438 | 632,456 | 3,326,714 | \$499,162 |  | \$0 | \$0 | \$0 | \$1,259,600 |
| Romania | 1,123,042 | 6,493,100 | \$2,126,336 | \$1,277,440 | \$848,896 | 401,958 | 2,114,301 | \$387,075 |  | \$0 | \$0 | \$0 | \$1,235,971 |
| Russia | 1,411,045 | 10,282,942 | \$2,024,354 | \$1,298,180 | \$726,174 | 20,592 | 108,311 | \$14,645 |  | \$0 | \$0 | \$0 | \$740,819 |
| Serbia | 549,905 | 3,741,234 | \$1,269,030 | \$752,173 | \$516,857 | 760,427 | 3,473,843 | \$652,347 |  | \$0 | \$0 | \$0 | \$1,169,204 |
| Slovakia | 258,000 | 11,684,430 | \$199,149 | \$229,056 | (\$29,907) | 2,820 | 14,834 | \$2,744 |  | \$0 | \$0 | \$0 | (\$27,163) |
| Slovenia | 86,006 | 452,394 | \$295,538 | \$69,935 | \$225,603 | 86,248 | 453,667 | \$70,126 |  | \$0 | \$0 | \$0 | \$295,729 |
| Tajikistan | 1,063 | 3,160 | \$1,660 | \$2,842 | (\$1,182) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,182) |
| Turkmenistan | 5,349 | 27,295 | \$15,882 | \$11,171 | \$4,711 | 895 | 4,706 | \$1,712 |  | \$0 | \$0 | \$0 | \$6,423 |
| Ukraine | 664,485 | 4,080,242 | \$1,314,258 | \$930,803 | \$383,455 | 189,850 | 998,608 | \$227,078 |  | \$0 | \$0 | \$0 | \$610,533 |
| Uzbekistan | 13,977 | 78,907 | \$34,946 | \$24,259 | \$10,687 | 437 | 2,299 | \$1,146 |  | \$0 | \$0 | \$0 | \$11,833 |
| Eastern Europe | 8,112,842 | 66,460,371 | \$14,623,049 | \$9,808,024 | \$4,815,025 | 2,378,534 | 13,665,987 | \$2,568,195 |  | \$0 | \$0 | \$0 | \$7,383,220 |
| Antarctica | 2 | 1 | \$1 | \$1 | \$0 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$1 |
| Maritime - Atlantic | 49,072 | 122,640 | \$574,511 | \$424,761 | \$149,750 | 12,569 | 5,245,600 | \$196,364 |  | \$0 | \$0 | \$0 | \$346,114 |
| Maritime - other oceans | 14,559 | 36,739 | \$180,486 | \$113,588 | \$66,898 | 5,904 | 26,236 | \$66,898 |  | \$0 | \$0 | \$0 | \$133,796 |
| Maritime - Pacific | 18,480 | 44,680 | \$232,975 | \$147,488 | \$85,487 | 4,238 | 19,973 | \$60,145 |  | \$0 | \$0 | \$0 | \$145,632 |
| Other Regions | 82,113 | 204,060 | \$987,973 | \$685,838 | \$302,135 | 22,712 | 5,291,810 | \$323,408 |  | \$0 | \$0 | \$0 | \$625,543 |
| Total for Foreign Points | 162,473,083 | 900, 103,818 | \$240,234,584 | \$173,866,585 | \$66,367,999 | 31,615,900 | 340,495,400 | \$18,485,608 |  | \$0 | \$0 | \$0 | \$84,853,607 |
| Total for U.S. Points | 938,664 | 4,495,149 | \$463,980 | \$270,121 | \$193,859 | 110,683 | 582,190 | \$24,781 |  | \$0 | \$0 | \$0 | \$218,640 |
| WORLD TOTAL | 163,411,747 | 904,598,967 | \$240,698,564 | \$174,136,706 | \$66,561,858 | 31,726,583 | 341,077,590 | \$18,510,389 |  | \$0 | \$0 | \$0 | \$85,072,247 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A31: RSL Communications, Ltd.
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Denmark | 1,519,926 | 7,731,970 | \$1,618,209 | \$787,682 | \$830,527 | 141,317 | 944,038 | \$96,858 |  | \$0 | \$0 | \$0 | \$927,385 |
| France | 4,576,836 | 20,763,273 | \$3,730,239 | \$2,043,874 | \$1,686,365 | 1,658,161 | 6,019,208 | \$604,337 |  | \$0 | \$0 | \$0 | \$2,290,702 |
| Germany | 6,836,837 | 29,552,129 | \$5,702,052 | \$2,936,643 | \$2,765,409 | 2,899,092 | 14,419,732 | \$1,431,366 |  | \$0 | \$0 | \$0 | \$4,196,775 |
| Netherlands | 3,136,546 | 22,521,768 | \$5,183,823 | \$1,956,986 | \$3,226,837 | 4,453,073 | 11,641,400 | \$894,360 |  | \$0 | \$0 | \$0 | \$4,121,197 |
| Norway | 777,610 | 2,856,255 | \$595,382 | \$226,174 | \$369,208 | 2,576,540 | 6,916,302 | \$564,672 |  | \$0 | \$0 | \$0 | \$933,880 |
| Sweden | 2,734,731 | 12,340,616 | \$1,900,657 | \$740,437 | \$1,160,220 | 11,895,372 | 32,566,355 | \$2,040,206 |  | \$0 | \$0 | \$0 | \$3,200,426 |
| United Kingdom | 10,401,242 | 48,154,991 | \$5,937,731 | \$3,013,090 | \$2,924,641 | 12,927,621 | 40,431,186 | \$2,590,203 |  | \$0 | \$0 | \$0 | \$5,514,844 |
| Western Europe | 29,983,728 | 143,921,002 | \$24,668,093 | \$11,704,886 | \$12,963,207 | 36,551,176 | 112,938,221 | \$8,222,002 |  | \$0 | \$0 | \$0 | \$21,185,209 |
| Dominican Republic | 11,775,714 | 110,500,197 | \$34,223,222 | \$27,001,201 | \$7,222,021 | 6,560,207 | 6,578,514 | \$1,455,610 |  | \$0 | \$0 | \$0 | \$8,677,631 |
| Caribbean | 11,775,714 | 110,500,197 | \$34,223,222 | \$27,001,201 | \$7,222,021 | 6,560,207 | 6,578,514 | \$1,455,610 |  | \$0 | \$0 | \$0 | \$8,677,631 |
| Canada | 2,255,786 | 14,363,152 | \$1,695,716 | \$848,289 | \$847,427 | 1,034,536 | 7,896,246 | \$488,177 |  | \$0 | \$0 | \$0 | \$1,335,604 |
| Mexico | 4,670,596 | 75,282,180 | \$29,528,973 | \$18,247,584 | \$11,281,389 | 659,311 | 986,123 | \$208,362 |  | \$0 | \$0 | \$0 | \$11,489,751 |
| North and Central America | 6,926,382 | 89,645,332 | \$31,224,689 | \$19,095,873 | \$12,128,816 | 1,693,847 | 8,882,369 | \$696,539 |  | \$0 | \$0 | \$0 | \$12,825,355 |
| Venezuela | 719,971 | 3,475,926 | \$1,541,829 | \$1,376,211 | \$165,618 | 253,385 | 1,020,166 | \$327,469 |  | \$0 | \$0 | \$0 | \$493,087 |
| South America | 719,971 | 3,475,926 | \$1,541,829 | \$1,376,211 | \$165,618 | 253,385 | 1,020,166 | \$327,469 |  | \$0 | \$0 | \$0 | \$493,087 |
| Hong Kong | 0 | 0 | \$0 | \$0 | \$0 | 207,771 | 431,802 | \$30,658 |  | \$0 | \$0 | \$0 | \$30,658 |
| Japan | 1,981,885 | 16,220,545 | \$4,391,845 | \$2,266,529 | \$2,125,316 | 1,262,601 | 8,668,991 | \$1,236,938 |  | \$0 | \$0 | \$0 | \$3,362,254 |
| Malaysia | 517,274 | 3,134,090 | \$1,171,876 | \$940,226 | \$231,650 | 24,642 | 64,545 | \$19,315 |  | \$0 | \$0 | \$0 | \$250,965 |
| Philippines | 1,203,279 | 19,512,106 | \$9,674,146 | \$6,039,862 | \$3,634,284 | 96,785 | 273,719 | \$89,814 |  | \$0 | \$0 | \$0 | \$3,724,098 |
| Asia | 3,702,438 | 38,866,741 | \$15,237,867 | \$9,246,617 | \$5,991,250 | 1,591,799 | 9,439,057 | \$1,376,725 |  | \$0 | \$0 | \$0 | \$7,367,975 |
| Australia | 401,883 | 3,070,818 | \$587,766 | \$153,540 | \$434,226 | 6,094,267 | 44,121,709 | \$2,296,958 |  | \$0 | \$0 | \$0 | \$2,731,184 |
| Oceania | 401,883 | 3,070,818 | \$587,766 | \$153,540 | \$434,226 | 6,094,267 | 44,121,709 | \$2,296,958 |  | \$0 | \$0 | \$0 | \$2,731,184 |
| Total for Foreign Points | 53,510,116 | 389,480,016 | \$107,483,466 | \$68,578,328 | \$38,905,138 | 52,744,681 | 182,980,036 | \$14,375,303 |  | \$0 | \$0 | \$0 | \$53,280,441 |
| WORLD TOTAL | 53,510,116 | 389,480,016 | \$107,483,466 | \$68,578,328 | \$38,905,138 | 52,744,681 | 182,980,036 | \$14,375,303 |  | \$0 | \$0 | \$0 | \$53,280,441 |

TABLE A32: Satellite Communication Systems, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Austria | 306 | 1,495 | \$1,784 | \$0 | \$1,784 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,784 |
| Belgium | 120 | 344 | \$301 | \$0 | \$301 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$301 |
| Cyprus | 42 | 86 | \$60 | \$0 | \$60 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60 |
| Denmark | 150 | 643 | \$638 | \$0 | \$638 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$638 |
| Finland | 40 | 244 | \$194 | \$0 | \$194 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$194 |
| France | 1,978 | 5,476 | \$3,167 | \$0 | \$3,167 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,167 |
| Germany | 1,460 | 5,933 | \$2,142 | \$0 | \$2,142 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,142 |
| Gibraltar | 4 | 22 | \$30 | \$0 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Greece | 112 | 240 | \$175 | \$0 | \$175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$175 |
| Ireland | 146 | 753 | \$393 | \$0 | \$393 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$393 |
| Italy | 1,946 | 7,869 | \$9,953 | \$0 | \$9,953 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,953 |
| Luxembourg | 4 | 16 | \$25 | \$0 | \$25 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25 |
| Norway | 86 | 240 | \$65 | \$0 | \$65 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$65 |
| Portugal | 70 | 178 | \$228 | \$0 | \$228 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$228 |
| Spain | 1,334 | 6,124 | \$3,436 | \$0 | \$3,436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,436 |
| Sweden | 52 | 150 | \$28 | \$0 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Switzerland | 876 | 2,101 | \$967 | \$0 | \$967 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$967 |
| Turkey | 216 | 870 | \$689 | \$0 | \$689 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$689 |
| United Kingdom | 2,848 | 15,767 | \$4,137 | \$0 | \$4,137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,137 |
| Western Europe | 11,790 | 48,551 | \$28,412 | \$0 | \$28,412 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,412 |
| Burkina | 8 | 22 | \$28 | \$0 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Burundi | 12 | 42 | \$74 | \$0 | \$74 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$74 |
| Egypt | 54 | 415 | \$403 | \$0 | \$403 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$403 |
| Gabon | 4 | 7 | \$4 | \$0 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Ghana | 2 | 26 | \$37 | \$0 | \$37 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37 |
| Guinea | 22 | 81 | \$135 | \$0 | \$135 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$135 |
| Liberia | 48 | 207 | \$168 | \$0 | \$168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$168 |
| Morocco | 12 | 19 | \$14 | \$0 | \$14 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14 |
| Nigeria | 4 | 15 | \$15 | \$0 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Reunion | 8 | 18 | \$31 | \$0 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Senegal | 88 | 433 | \$958 | \$0 | \$958 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$958 |
| South Africa | 114 | 736 | \$1,881 | \$0 | \$1,881 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,881 |
| Sudan | 312 | 1,893 | \$2,187 | \$0 | \$2,187 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,187 |
| Tanzania | 20 | 40 | \$68 | \$0 | \$68 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68 |
| Togo | 2 | 4 | \$5 | \$0 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Tunisia | 138 | 1,372 | \$1,710 | \$0 | \$1,710 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,710 |
| Uganda | 218 | 557 | \$523 | \$0 | \$523 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$523 |
| Africa | 1,066 | 5,887 | \$8,241 | \$0 | \$8,241 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,241 |
| Bahrain | 64 | 229 | \$231 | \$0 | \$231 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$231 |
| Iran | 20 | 39 | \$49 | \$0 | \$49 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49 |
| Israel | 868 | 4,663 | \$3,586 | \$0 | \$3,586 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,586 |
| Jordan | 20 | 32 | \$33 | \$0 | \$33 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33 |
| Lebanon | 8 | 28 | \$47 | \$0 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Saudi Arabia | 6 | 18 | \$35 | \$0 | \$35 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35 |
| United Arab Emirates | 2 |  | \$8 | \$0 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Middle East | 988 | 5,017 | \$3,989 | \$0 | \$3,989 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,989 |
| Anguilla | 48 | 560 | \$73 | \$0 | \$73 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73 |
| Antigua and Barbuda | 162 | 492 | \$338 | \$0 | \$338 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$338 |

TABLE A32: Satellite Communication Systems, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Aruba | 740 | 2,660 | \$1,380 | \$0 | \$1,380 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,380 |
| Bahamas, The | 1,158 | 3,188 | \$1,296 | \$0 | \$1,296 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,296 |
| Barbados | 728 | 2,162 | \$2,448 | \$0 | \$2,448 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,448 |
| Bermuda | 52 | 212 | \$295 | \$0 | \$295 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$295 |
| Cayman Islands | 284 | 995 | \$572 | \$0 | \$572 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$572 |
| Cuba | 700 | 2,998 | \$2,221 | \$0 | \$2,221 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,221 |
| Dominica | 212 | 623 | \$635 | \$0 | \$635 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$635 |
| Dominican Republic | 7,634 | 32,478 | \$26,023 | \$0 | \$26,023 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,023 |
| Grenada | 36 | 78 | \$72 | \$0 | \$72 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72 |
| Guadeloupe | 294 | 707 | \$686 | \$0 | \$686 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$686 |
| Haiti | 572 | 1,264 | \$1,251 | \$0 | \$1,251 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,251 |
| Jamaica | 2,906 | 15,311 | \$16,186 | \$0 | \$16,186 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,186 |
| Montserrat | 10 | 49 | \$39 | \$0 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Netherlands Antilles | 1,946 | 11,866 | \$5,177 | \$0 | \$5,177 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,177 |
| Saint Lucia | 262 | 854 | \$946 | \$0 | \$946 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$946 |
| Saint Vincent and the Grenadines | 6 | 15 | \$15 | \$0 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Trinidad and Tobago | 618 | 1,554 | \$1,483 | \$0 | \$1,483 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,483 |
| Turks and Caicos Islands | 70 | 585 | \$595 | \$0 | \$595 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$595 |
| Virgin Islands, British | 194 | 636 | \$379 | \$0 | \$379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$379 |
| U.S. Virgin Islands | 768 | 2,523 | \$328 | \$0 | \$328 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$328 |
| Caribbean | 19,400 | 81,810 | \$62,438 | \$0 | \$62,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,438 |
| Belize | 90 | 245 | \$280 | \$0 | \$280 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$280 |
| Canada | 6,350 | 88,004 | \$10,560 | \$0 | \$10,560 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,560 |
| Costa Rica | 3,044 | 8,507 | \$6,018 | \$0 | \$6,018 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,018 |
| El Salvador | 1,252 | 3,737 | \$2,923 | \$0 | \$2,923 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,923 |
| Guatemala | 1,766 | 4,045 | \$2,752 | \$0 | \$2,752 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,752 |
| Honduras | 1,528 | 5,064 | \$4,556 | \$0 | \$4,556 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,556 |
| Mexico | 6,724 | 42,918 | \$32,930 | \$0 | \$32,930 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,930 |
| Nicaragua | 2,066 | 5,377 | \$4,107 | \$0 | \$4,107 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,107 |
| Panama | 822 | 3,609 | \$3,120 | \$0 | \$3,120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,120 |
| Saint Pierre and Miquelon | 6 | 19 | \$14 | \$0 | \$14 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14 |
| North and Central America | 23,648 | 161,525 | \$67,260 | \$0 | \$67,260 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,260 |
| Argentina | 2,214 | 6,404 | \$7,882 | \$0 | \$7,882 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,882 |
| Bolivia | 1,996 | 4,800 | \$4,067 | \$0 | \$4,067 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,067 |
| Brazil | 3,174 | 11,054 | \$8,069 | \$0 | \$8,069 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,069 |
| Chile | 1,442 | 3,855 | \$1,657 | \$0 | \$1,657 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,657 |
| Colombia | 21,700 | 59,584 | \$22,862 | \$0 | \$22,862 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,862 |
| Ecuador | 5,510 | 21,710 | \$18,231 | \$0 | \$18,231 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,231 |
| French Guiana | 46 | 147 | \$162 | \$0 | \$162 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$162 |
| Guyana | 246 | 2,217 | \$2,611 | \$0 | \$2,611 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,611 |
| Paraguay | 698 | 4,017 | \$4,702 | \$0 | \$4,702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,702 |
| Peru | 54,604 | 71,299 | \$63,456 | \$0 | \$63,456 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,456 |
| Suriname | 114 | 279 | \$452 | \$0 | \$452 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$452 |
| Uruguay | 390 | 1,194 | \$1,196 | \$0 | \$1,196 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,196 |
| Venezuela | 5,360 | 19,271 | \$9,710 | \$0 | \$9,710 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,710 |
| South America | 97,494 | 205,831 | \$145,057 | \$0 | \$145,057 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$145,057 |
| Burma | 18 | 36 | \$94 | \$0 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| China | 62 | 314 | \$600 | \$0 | \$600 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$600 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A32: Satellite Communication Systems, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| French Southern and Antarctic Lands | 94 | 441 | \$372 | \$0 | \$372 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$372 |
| Hong Kong | 86 | 177 | \$129 | \$0 | \$129 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$129 |
| India | 406 | 3,285 | \$4,113 | \$0 | \$4,113 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,113 |
| Indonesia | 2 |  | \$4 | \$0 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| Japan | 206 | 1,285 | \$492 | \$0 | \$492 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$492 |
| Korea, South | 54 | 121 | \$108 | \$0 | \$108 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$108 |
| Pakistan | 18 | 41 | \$80 | \$0 | \$80 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80 |
| Philippines | 40 | 150 | \$173 | \$0 | \$173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$173 |
| Singapore | 26 | 67 | \$32 | \$0 | \$32 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32 |
| Sri Lanka | 6 | 18 | \$27 | \$0 | \$27 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27 |
| Taiwan | 28 | 67 | \$46 | \$0 | \$46 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46 |
| Thailand | 6 | 45 | \$64 | \$0 | \$64 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$64 |
| Vietnam | 32 | 74 | \$108 | \$0 | \$108 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$108 |
| Asia | 1,084 | 6,125 | \$6,442 | \$0 | \$6,442 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,442 |
| Australia | 28 | 256 | \$62 | \$0 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| New Zealand | 14 | 74 | \$22 | \$0 | \$22 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22 |
| Oceania | 42 | 330 | \$84 | \$0 | \$84 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84 |
| Albania | 16 | 62 | \$93 | \$0 | \$93 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$93 |
| Bulgaria | 4 | 8 | \$10 | \$0 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Croatia | 22 | 70 | \$48 | \$0 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| Estonia | 10 | 48 | \$62 | \$0 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| Hungary | 16 | 40 | \$31 | \$0 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Latvia | 24 | 63 | \$152 | \$0 | \$152 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152 |
| Poland | 22 | 82 | \$64 | \$0 | \$64 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$64 |
| Romania | 14 | 31 | \$44 | \$0 | \$44 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44 |
| Russia | 420 | 986 | \$1,508 | \$0 | \$1,508 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,508 |
| Slovakia | 24 | 262 | \$223 | \$0 | \$223 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$223 |
| Ukraine | 148 | 988 | \$719 | \$0 | \$719 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$719 |
| Eastern Europe | 720 | 2,640 | \$2,954 | \$0 | \$2,954 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,954 |
| Maritime - Atlantic | 14 | 59 | \$202 | \$0 | \$202 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$202 |
| Maritime - other oceans | 2 | 5 | \$40 | \$0 | \$40 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40 |
| Maritime - Pacific | 26 | 42 | \$179 | \$0 | \$179 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$179 |
| Other Regions | 42 | 106 | \$421 | \$0 | \$421 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$421 |
| Total for Foreign Points | 155,506 | 515,299 | \$324,970 | \$0 | \$324,970 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$324,970 |
| Total for U.S. Points | 768 | 2,523 | \$328 | \$0 | \$328 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$328 |
| WORLD TOTAL | 156,274 | 517,822 | \$325,298 | \$0 | \$325,298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$325,298 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A33: SBC Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Austria | 457 | 546 | \$56 | \$40 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Belgium | 50,330 | 85,123 | \$23,800 | \$22,950 | \$850 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$850 |
| Cyprus | 181 | 500 | \$116 | \$79 | \$37 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37 |
| France | 729,480 | 2,647,039 | \$83,873 | \$95,992 | $(\$ 12,119)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$12,119) |
| Portugal | 63,360 | 70,055 | \$8,887 | \$7,949 | \$938 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$938 |
| Spain | 18,947 | 9,466 | \$4,733 | \$3,900 | \$833 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$833 |
| Switzerland | 73 | 27 | \$2 | \$2 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Western Europe | 862,828 | 2,812,756 | \$121,467 | \$130,912 | $(\$ 9,445)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,445) |
| Algeria | 3,294 | 4,248 | \$1,010 | \$989 | \$21 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21 |
| Gabon | 55 | 4 | \$3 | \$1 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Libya | 461 | 196 | \$48 | \$45 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Zimbabwe | 1,159 | 2,771 | \$586 | \$562 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Africa | 4,969 | 7,219 | \$1,647 | \$1,597 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Belarus | 4,644 | 33,210 | \$7,129 | \$6,864 | \$265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$265 |
| Bosnia and Herzegovina | 54 | 44 | \$9 | \$9 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Bulgaria | 165,011 | 428,177 | \$91,142 | \$89,126 | \$2,016 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,016 |
| Croatia | 705,574 | 877,194 | \$155,250 | \$150,817 | \$4,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,433 |
| Kazakhstan | 313 | 407 | \$126 | \$79 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Poland | 157 | 382 | \$80 | \$67 | \$13 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13 |
| Romania | 607,756 | 2,539,825 | \$561,840 | \$526,772 | \$35,068 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,068 |
| Serbia | 1,662,665 | 4,909,217 | \$966,246 | \$894,413 | \$71,833 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71,833 |
| Slovakia | 216,391 | 631,202 | \$101,796 | \$95,595 | \$6,201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,201 |
| Eastern Europe | 3,362,565 | 9,419,658 | \$1,883,618 | \$1,763,742 | \$119,876 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$119,876 |
| Total for Foreign Points | 4,230,362 | 12,239,633 | \$2,006,732 | \$1,896,251 | \$110,481 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$110,481 |
| WORLD TOTAL | 4,230,362 | 12,239,633 | \$2,006,732 | \$1,896,251 | \$110,481 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$110,481 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A34: Sprint
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 6,609 | 39,290 | \$17,391 | \$4,052 | \$13,339 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,339 |
| Austria | 4,885,122 | 18,784,329 | \$4,601,100 | \$1,910,809 | \$2,690,291 | 947,245 | 4,262,600 | \$407,060 |  | \$1,669 | \$0 | \$1,669 | \$3,099,020 |
| Belgium | 3,941,890 | 14,051,892 | \$8,304,449 | \$1,388,626 | \$6,915,823 | 1,334,379 | 6,004,708 | \$468,028 |  | \$33,840 | \$0 | \$33,840 | \$7,417,691 |
| Cyprus | 1,615,740 | 4,988,824 | \$1,483,213 | \$1,291,848 | \$191,365 | 172,058 | 588,154 | \$165,872 |  | \$14,514 | \$0 | \$14,514 | \$371,751 |
| Denmark | 2,132,702 | 6,447,262 | \$3,583,747 | \$470,533 | \$3,113,214 | 1,306,070 | 5,327,066 | \$364,485 |  | \$1,897 | \$0 | \$1,897 | \$3,479,596 |
| Finland | 1,391,741 | 6,272,575 | \$1,967,706 | \$700,519 | \$1,267,187 | 527,496 | 3,386,750 | \$388,883 |  | \$9,914 | \$0 | \$9,914 | \$1,665,984 |
| France | 19,799,857 | 90,240,504 | \$26,203,477 | \$5,687,814 | \$20,515,663 | 13,346,198 | 60,057,889 | \$3,764,495 |  | \$196,591 | \$0 | \$196,591 | \$24,476,749 |
| Germany | 39,889,008 | 163,574,888 | \$44,877,451 | \$9,855,360 | \$35,022,091 | 11,478,359 | 51,298,519 | \$3,800,324 |  | \$629,108 | \$0 | \$629,108 | \$39,451,523 |
| Gibraltar | 54,186 | 267,173 | \$98,710 | \$52,995 | \$45,715 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,715 |
| Greece | 5,347,648 | 26,548,698 | \$7,839,566 | \$6,672,785 | \$1,166,781 | 1,073,114 | 3,568,834 | \$739,100 |  | \$1,593 | \$0 | \$1,593 | \$1,907,474 |
| Greenland | 715 | 2,503 | \$726 | \$648 | \$78 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$78 |
| Iceland | 1,187,496 | 4,885,929 | \$847,651 | \$684,565 | \$163,086 | 484,957 | 2,182,310 | \$328,892 |  | \$2,922 | \$0 | \$2,922 | \$494,900 |
| Ireland | 3,486,905 | 19,281,544 | \$8,557,700 | \$1,358,810 | \$7,198,890 | 2,216,603 | 13,398,387 | \$851,227 |  | \$6,825 | \$0 | \$6,825 | \$8,056,942 |
| Italy | 32,631,307 | 111,358,119 | \$28,524,343 | \$8,060,134 | \$20,464,209 | 8,669,392 | 30,919,381 | \$2,146,092 |  | \$501,841 | \$0 | \$501,841 | \$23,112,142 |
| Liechtenstein | 12,914 | 49,074 | \$3,449 | \$4,008 | (\$559) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$559) |
| Luxembourg | 1,562,971 | 5,324,044 | \$1,214,679 | \$725,186 | \$489,493 | 436,258 | 1,963,159 | \$230,078 |  | \$195,252 | \$0 | \$195,252 | \$914,823 |
| Malta | 141,889 | 139,254 | \$44,457 | \$18,043 | \$26,414 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,414 |
| Netherlands | 7,914,967 | 32,966,201 | \$13,545,860 | \$1,874,257 | \$11,671,603 | 3,232,114 | 13,856,010 | \$679,193 |  | \$4,274 | \$0 | \$4,274 | \$12,355,070 |
| Norway | 1,943,226 | 7,337,100 | \$2,769,446 | \$492,191 | \$2,277,255 | 715,444 | 3,412,747 | \$269,233 |  | \$52,460 | \$0 | \$52,460 | \$2,598,948 |
| Portugal | 4,344,041 | 14,368,012 | \$4,116,391 | \$2,175,455 | \$1,940,936 | 849,985 | 3,418,935 | \$518,021 |  | \$6,086 | \$0 | \$6,086 | \$2,465,043 |
| Spain | 14,219,814 | 53,839,475 | \$14,654,972 | \$6,481,658 | \$8,173,314 | 1,509,251 | 6,751,630 | \$920,660 |  | \$21,272 | \$0 | \$21,272 | \$9,115,246 |
| Sweden | 3,857,247 | 16,272,423 | \$5,682,752 | \$720,801 | \$4,961,951 | 2,167,245 | 17,083,912 | \$842,606 |  | \$3,126 | \$0 | \$3,126 | \$5,807,683 |
| Switzerland | 7,279,830 | 28,359,972 | \$9,084,766 | \$2,971,611 | \$6,113,155 | 3,256,011 | 10,635,063 | \$1,177,824 |  | \$164,331 | \$0 | \$164,331 | \$7,455,310 |
| Turkey | 8,471,091 | 36,987,727 | \$11,695,977 | \$11,590,066 | \$105,911 | 1,079,346 | 3,449,702 | \$1,149,314 |  | \$15,910 | \$0 | \$15,910 | \$1,271,135 |
| United Kingdom | 58,979,537 | 231,923,030 | \$81,470,249 | \$12,387,722 | \$69,082,527 | 36,813,946 | 216,724,339 | \$12,256,425 |  | \$2,630,571 | \$0 | \$2,630,571 | \$83,969,523 |
| Western Europe | 225,098,453 | 894,309,842 | \$281,190,228 | \$77,580,496 | \$203,609,732 | 91,615,471 | 458,290,095 | \$31,467,812 | 29,351,673 | \$4,493,996 | \$0 | \$4,493,996 | \$239,571,540 |
| Algeria | 692,586 | 3,124,668 | \$776,726 | \$655,302 | \$121,424 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121,424 |
| Angola | 12,674 | 48,639 | \$20,216 | \$16,668 | \$3,548 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,548 |
| Benin | 917,537 | 3,495,253 | \$1,094,885 | \$1,099,919 | $(\$ 5,034)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,034) |
| Botswana | 74,623 | 382,340 | \$134,495 | \$112,382 | \$22,113 | 56,638 | 254,872 | \$77,214 |  | \$1,484 | \$0 | \$1,484 | \$100,811 |
| Burkina | 144,934 | 687,558 | \$269,574 | \$219,226 | \$50,348 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50,348 |
| Burundi | 17,713 | 79,821 | \$57,476 | \$21,810 | \$35,666 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,666 |
| Cameroon | 581,380 | 3,066,549 | \$1,328,026 | \$1,143,804 | \$184,222 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$184,222 |
| Cape Verde | 359,763 | 2,172,922 | \$718,393 | \$1,229,446 | $(\$ 511,053)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 511,053)$ |
| Central African Republic | 21,871 | 115,959 | \$81,239 | \$44,850 | \$36,389 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$36,389 |
| Chad | 73 | 380 | \$637 | \$264 | \$373 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$373 |
| Comoros | 236,737 | 1,334,749 | \$336,539 | \$323,593 | \$12,946 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,946 |
| Congo | 48,469 | 184,202 | \$107,810 | \$102,975 | \$4,835 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,835 |
| Cote d'Ivoire | 43,979 | 279,770 | \$267,283 | \$142,758 | \$124,525 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124,525 |
| Djibouti | 150,805 | 519,245 | \$227,471 | \$736,674 | $(\$ 509,203)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 509,203)$ |
| Egypt | 2,402,879 | 12,727,120 | \$9,830,010 | \$6,938,763 | \$2,891,247 | 504,716 | 1,834,947 | \$1,009,066 |  | \$165,862 | \$0 | \$165,862 | \$4,066,175 |
| Equatorial Guinea | 5,168 | 19,140 | \$30,507 | \$10,445 | \$20,062 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,062 |
| Ethiopia | 929,623 | 3,168,206 | \$2,153,428 | \$2,048,839 | \$104,589 | 38,167 | 133,246 | \$113,218 |  | \$281 | \$0 | \$281 | \$218,088 |
| Gabon | 22,432 | 113,883 | \$80,393 | \$39,999 | \$40,394 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40,394 |
| Gambia, The | 211,329 | 1,275,696 | \$468,110 | \$416,330 | \$51,780 | 114,285 | 230,025 | \$94,169 |  | \$134,869 | \$0 | \$134,869 | \$280,818 |
| Ghana | 520,837 | 2,601,520 | \$1,832,097 | \$1,097,569 | \$734,528 | 586,156 | 1,308,794 | \$552,075 |  | \$185,997 | \$0 | \$185,997 | \$1,472,600 |
| Guinea | 38,231 | 112,091 | \$73,488 | \$95,018 | (\$21,530) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$21,530) |
| Guinea-Bissau | 8,568 | 32,557 | \$25,785 | \$6,292 | \$19,493 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,493 |
| Kenya | 1,221,499 | 6,005,501 | \$2,924,883 | \$3,890,929 | $(\$ 966,046)$ | 121,631 | 460,229 | \$252,974 |  | \$57,374 | \$0 | \$57,374 | $(\$ 655,698)$ |
| Lesotho | 15,476 | 89,546 | \$31,334 | \$17,771 | \$13,563 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,563 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A34: Sprint
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Liberia | 199,083 | 573,333 | \$281,519 | \$122,736 | \$158,783 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$158,783 |
| Libya | 95,354 | 450,230 | \$125,347 | \$102,032 | \$23,315 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,315 |
| Madagascar | 3,218 | 8,733 | \$6,698 | \$8,770 | $(\$ 2,072)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,072)$ |
| Malawi | 38,608 | 186,123 | \$89,876 | \$104,861 | (\$14,985) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$14,985) |
| Mali | 14,025 | 96,983 | \$94,492 | \$43,487 | \$51,005 | 0 | 0 | \$0 |  | \$9 | \$0 | \$9 | \$51,014 |
| Mauritania | 11,880 | 24,655 | \$12,193 | \$1,071 | \$11,122 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,122 |
| Mauritius | 1,521,226 | 5,989,467 | \$3,784,254 | \$5,664,476 | (\$1,880,222) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,880,222) |
| Morocco | 2,641,984 | 6,968,713 | \$2,588,014 | \$1,994,782 | \$593,232 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$593,232 |
| Mozambique | 30,218 | 117,415 | \$49,007 | \$46,302 | \$2,705 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,705 |
| Namibia | 64,565 | 178,207 | \$33,243 | \$111,615 | (\$78,372) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 78,372)$ |
| Niger | 38,159 | 237,883 | \$161,128 | \$87,550 | \$73,578 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,578 |
| Nigeria | 3,524,059 | 20,725,852 | \$12,103,646 | \$15,889,672 | (\$3,786,026) | 352,542 | 1,183,099 | \$694,501 |  | \$68,331 | \$0 | \$68,331 | (\$3,023,194) |
| Reunion | 5,659 | 27,334 | \$17,309 | \$6,230 | \$11,079 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,079 |
| Rwanda | 129,958 | 598,725 | \$306,314 | \$275,775 | \$30,539 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,539 |
| Saint Helena | 413 | 2,465 | \$1,465 | \$1,049 | \$416 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$416 |
| Sao Tome and Principe | 14,680 | 58,735 | \$97,186 | \$40,091 | \$57,095 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$57,095 |
| Senegal | 1,062,612 | 6,595,356 | \$3,077,763 | \$3,021,097 | \$56,666 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56,666 |
| Sierra Leone | 6,908 | 28,387 | \$31,288 | \$26,592 | \$4,696 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,696 |
| Somalia | 17,493 | 52,130 | \$53,132 | \$65,037 | (\$11,905) | 0 | 0 | \$0 |  | \$34,849 | \$0 | \$34,849 | \$22,944 |
| South Africa | 13,553,991 | 44,606,282 | \$14,582,642 | \$15,455,249 | $(\$ 872,607)$ | 2,706,343 | 9,653,727 | \$3,384,843 |  | \$43,534 | \$0 | \$43,534 | \$2,555,770 |
| Sudan | 5,582 | 24,671 | \$10,313 | \$6,080 | \$4,233 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,233 |
| Swaziland | 424 | 1,629 | \$338 | \$233 | \$105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$105 |
| Tanzania | 184,070 | 835,180 | \$474,164 | \$321,762 | \$152,402 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152,402 |
| Togo | 98,995 | 488,313 | \$344,814 | \$291,483 | \$53,331 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,331 |
| Tunisia | 163,483 | 863,486 | \$560,867 | \$381,065 | \$179,802 | 68,756 | 309,400 | \$147,425 |  | \$385 | \$0 | \$385 | \$327,612 |
| Uganda | 21,311 | 106,252 | \$90,493 | \$56,725 | \$33,768 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,768 |
| Zaire | 92,686 | 389,485 | \$179,916 | \$169,250 | \$10,666 | 75 | 367 | \$164 |  | \$8,968 | \$0 | \$8,968 | \$19,798 |
| Zambia | 236,098 | 1,054,161 | \$408,380 | \$728,527 | $(\$ 320,147)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 320,147)$ |
| Zimbabwe | 173,792 | 772,836 | \$525,815 | \$284,447 | \$241,368 | 86,830 | 344,716 | \$124,271 |  | \$22,860 | \$0 | \$22,860 | \$388,499 |
| Africa | 32,629,720 | 133,700,336 | \$62,962,421 | \$65,719,672 | (\$2,757,251) | 4,636,139 | 15,713,422 | \$6,449,920 | 8,764,616 | \$724,803 | \$0 | \$724,803 | \$4,417,472 |
| Bahrain | 438,511 | 1,760,337 | \$1,322,717 | \$1,007,888 | \$314,829 | 174,561 | 816,624 | \$458,504 |  | \$12,518 | \$0 | \$12,518 | \$785,851 |
| Iran | 938,548 | 8,290,185 | \$6,023,183 | \$6,640,491 | $(\$ 617,308)$ | 319,984 | 1,550,691 | \$1,441,886 |  | \$155,099 | \$0 | \$155,099 | \$979,677 |
| Iraq | 116,406 | 1,293,710 | \$971,890 | \$1,038,430 | (\$66,540) | 24,802 | 359,627 | \$359,575 |  | \$234,580 | \$0 | \$234,580 | \$527,615 |
| Israel | 10,855,610 | 61,602,338 | \$20,934,135 | \$8,103,133 | \$12,831,002 | 13,686,605 | 75,042,330 | \$4,949,326 |  | \$35,513 | \$0 | \$35,513 | \$17,815,841 |
| Jordan | 672,617 | 3,998,897 | \$2,770,868 | \$2,278,909 | \$491,959 | 570,892 | 2,052,874 | \$1,120,355 |  | \$255,839 | \$0 | \$255,839 | \$1,868,153 |
| Kuwait | 2,096,078 | 16,598,559 | \$12,471,342 | \$11,616,272 | \$855,070 | 384,078 | 1,309,972 | \$196,299 |  | \$87,606 | \$0 | \$87,606 | \$1,138,975 |
| Lebanon | 520,458 | 2,160,259 | \$1,125,232 | \$893,269 | \$231,963 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$231,963 |
| Oman | 160,127 | 964,165 | \$677,400 | \$709,067 | $(\$ 31,667)$ | 115,741 | 425,779 | \$303,940 |  | \$115,617 | \$0 | \$115,617 | \$387,890 |
| Qatar | 278,995 | 1,531,071 | \$1,091,517 | \$1,504,528 | $(\$ 413,011)$ | 120,774 | 543,481 | \$510,691 |  | \$1,037,762 | \$0 | \$1,037,762 | \$1,135,442 |
| Saudi Arabia | 3,346,715 | 15,797,233 | \$10,757,922 | \$10,608,531 | \$149,391 | 1,706,928 | 6,627,567 | \$4,537,190 |  | \$104,702 | \$0 | \$104,702 | \$4,791,283 |
| Syria | 350,135 | 2,702,610 | \$1,489,648 | \$1,826,503 | $(\$ 336,855)$ | 21,996 | 81,398 | \$55,712 |  | \$34,454 | \$0 | \$34,454 | (\$246,689) |
| United Arab Emirates | 3,235,267 | 12,989,035 | \$8,812,417 | \$10,967,034 | (\$2,154,617) | 951,162 | 4,280,229 | \$3,689,711 |  | \$237,500 | \$0 | \$237,500 | \$1,772,594 |
| Yemen | 794,398 | 7,951,606 | \$5,260,165 | \$5,323,056 | $(\$ 62,891)$ | 197,842 | 375,561 | \$281,570 |  | \$5,975 | \$0 | \$5,975 | \$224,654 |
| Middle East | 23,803,865 | 137,640,005 | \$73,708,436 | \$62,517,111 | \$11,191,325 | 18,275,365 | 93,466,133 | \$17,904,759 | 15,735,934 | \$2,317,165 | \$0 | \$2,317,165 | \$31,413,249 |
| Anguilla | 208 | 1,354 | \$724 | \$481 | \$243 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$243 |
| Antigua and Barbuda | 1,199,626 | 9,043,735 | \$6,139,393 | \$3,620,441 | \$2,518,952 | 54,143 | 203,614 | \$82,880 |  | \$8,943 | \$0 | \$8,943 | \$2,610,775 |
| Aruba | 1,735,045 | 6,607,146 | \$1,912,034 | \$2,437,581 | $(\$ 525,547)$ | 489,277 | 1,577,030 | \$599,041 |  | \$28,736 | \$0 | \$28,736 | \$102,230 |
| Bahamas, The | 2,437,976 | 9,203,221 | \$2,941,712 | \$2,430,788 | \$510,924 | 151,021 | 1,858,595 | \$462,600 |  | \$5,553 | \$0 | \$5,553 | \$979,077 |
| Barbados | 3,034,408 | 14,735,953 | \$5,249,365 | \$7,360,930 | (\$2,111,565) | 365,582 | 1,591,910 | \$796,248 |  | \$1,432 | \$0 | \$1,432 | (\$1,313,885) |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A34: Sprint
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bermuda | 2,541,165 | 9,883,737 | \$2,980,615 | \$1,522,984 | \$1,457,631 | 397,657 | 1,723,995 | \$287,930 |  | \$20,548 | \$0 | \$20,548 | \$1,766,109 |
| Cayman Islands | 891,171 | 3,426,635 | \$1,719,446 | \$892,283 | \$827,163 | 362,340 | 1,344,144 | \$204,273 |  | \$18,796 | \$0 | \$18,796 | \$1,050,232 |
| Cuba | 3,386,875 | 29,584,152 | \$20,329,121 | \$17,830,196 | \$2,498,925 | 177,842 | 579,054 | \$347,121 |  | \$53,483 | \$0 | \$53,483 | \$2,899,529 |
| Dominica | 528,318 | 4,096,342 | \$2,368,067 | \$1,655,263 | \$712,804 | 27,652 | 103,601 | \$41,958 |  | \$426 | \$0 | \$426 | \$755,188 |
| Dominican Republic | 4,502,962 | 30,111,020 | \$18,177,170 | \$7,504,289 | \$10,672,881 | 7,061,469 | 24,775,125 | \$5,321,463 |  | \$402,158 | \$0 | \$402,158 | \$16,396,502 |
| French Overseas Departments | 67,784 | 220,407 | \$99,281 | \$37,230 | \$62,051 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$62,051 |
| Grenada | 1,190,556 | 11,061,719 | \$6,992,944 | \$4,470,786 | \$2,522,158 | 90,879 | 350,679 | \$141,989 |  | \$5,378 | \$0 | \$5,378 | \$2,669,525 |
| Guadeloupe | 258,382 | 1,040,648 | \$470,207 | \$214,896 | \$255,311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$255,311 |
| Haiti | 793,043 | 5,776,381 | \$2,952,683 | \$3,582,112 | $(\$ 629,429)$ | 408,230 | 2,306,290 | \$1,383,524 |  | \$146,125 | \$0 | \$146,125 | \$900,220 |
| Tamaica | 3,766,226 | 26,237,460 | \$23,602,113 | \$15,378,759 | \$8,223,354 | 649,312 | 3,121,912 | \$1,802,492 |  | \$43,670 | \$0 | \$43,670 | \$10,069,516 |
| Montserrat | 312,173 | 2,429,097 | \$1,344,641 | \$989,971 | \$354,670 | 16,436 | 52,553 | \$21,307 |  | \$30 | \$0 | \$30 | \$376,007 |
| Netherlands Antilles | 1,758,222 | 7,222,194 | \$2,366,216 | \$2,431,514 | $(\$ 65,298)$ | 359,926 | 1,244,151 | \$422,295 |  | \$4,730 | \$0 | \$4,730 | \$361,727 |
| Saint Kitts and Nevis | 431,786 | 1,971,681 | \$734,664 | \$769,697 | (\$35,033) | 71,445 | 310,653 | \$123,167 |  | \$264 | \$0 | \$264 | \$88,398 |
| Saint Lucia | 1,291,704 | 7,574,275 | \$3,133,915 | \$3,053,487 | \$80,428 | 154,980 | 525,468 | \$204,050 |  | \$557 | \$0 | \$557 | \$285,035 |
| Saint Vincent and the Grenadines | 423,949 | 3,262,766 | \$1,326,316 | \$1,313,553 | \$12,763 | 59,952 | 258,878 | \$104,786 |  | \$243 | \$0 | \$243 | \$117,792 |
| Trinidad and Tobago | 3,527,822 | 21,620,825 | \$9,007,034 | \$9,817,122 | $(\$ 810,088)$ | 566,151 | 2,241,273 | \$1,026,967 |  | \$3,354 | \$0 | \$3,354 | \$220,233 |
| Turks and Caicos Islands | 462 | 1,754 | \$738 | \$496 | \$242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$242 |
| Virgin Islands, British | 507,701 | 1,991,110 | \$1,015,629 | \$795,290 | \$220,339 | 131,015 | 438,795 | \$174,534 |  | \$1,671 | \$0 | \$1,671 | \$396,544 |
| Puerto Rico | 373,752 | 1,681,882 | \$168,188 | \$0 | \$168,188 | 180,414 | 812,098 | \$0 |  | \$0 | \$0 | \$0 | \$168,188 |
| U.S. Virgin Islands | 5,672,142 | 25,531,668 | \$2,551,240 | \$0 | \$2,551,240 | 370,085 | 1,665,499 | \$0 |  | \$0 | \$0 | \$0 | \$2,551,240 |
| Caribbean | 40,633,458 | 234,317,162 | \$117,583,456 | \$88,110,149 | \$29,473,307 | 12,145,808 | 47,085,317 | \$13,548,625 | 8,241,680 | \$746,097 | \$0 | \$746,097 | \$43,768,029 |
| Belize | 322,436 | 2,035,937 | \$1,716,905 | \$920,252 | \$796,653 | 117,572 | 483,811 | \$221,020 |  | \$4,245 | \$0 | \$4,245 | \$1,021,918 |
| Canada | 258,676,499 | 795,077,998 | \$173,262,268 | \$58,439,495 | \$114,822,773 | 188,211,802 | 827,442,679 | \$52,082,328 |  | \$106,187 | \$0 | \$106,187 | \$167,011,288 |
| Costa Rica | 2,106,115 | 10,413,351 | \$5,959,544 | \$3,217,396 | \$2,742,148 | 916,805 | 3,734,478 | \$1,200,171 |  | \$12,217 | \$0 | \$12,217 | \$3,954,536 |
| El Salvador | 3,677,060 | 31,951,746 | \$19,778,702 | \$9,491,355 | \$10,287,347 | 569,973 | 2,713,446 | \$843,884 |  | \$19,943 | \$0 | \$19,943 | \$11,151,174 |
| Guatemala | 1,748,494 | 12,307,544 | \$13,550,794 | \$4,377,477 | \$9,173,317 | 329,762 | 1,378,697 | \$464,175 |  | \$111,815 | \$0 | \$111,815 | \$9,749,307 |
| Honduras | 2,022,651 | 15,362,448 | \$10,883,883 | \$7,506,515 | \$3,377,368 | 464,568 | 1,800,488 | \$873,863 |  | \$195,570 | \$0 | \$195,570 | \$4,446,801 |
| Mexico | 29,315,850 | 195,230,393 | \$98,009,801 | \$65,370,730 | \$32,639,071 | 23,879,642 | 93,866,524 | \$26,836,009 |  | \$128,355 | \$0 | \$128,355 | \$59,603,435 |
| Nicaragua | 1,300,052 | 10,119,498 | \$6,002,105 | \$4,369,143 | \$1,632,962 | 345,400 | 1,444,646 | \$629,564 |  | \$6,405 | \$0 | \$6,405 | \$2,268,931 |
| Panama | 2,057,000 | 9,057,671 | \$5,942,139 | \$3,931,302 | \$2,010,837 | 528,694 | 2,375,057 | \$1,070,852 |  | \$34,772 | \$0 | \$34,772 | \$3,116,461 |
| United States (conterminous) | 7,176,508 | 32,294,285 | \$3,229,429 | \$0 | \$3,229,429 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,229,429 |
| North and Central America | 308,402,665 | 1,113,850,871 | \$338,335,570 | \$157,623,665 | \$180,711,905 | 215,364,218 | 935,239,826 | \$84,221,866 | 8,869,248 | \$619,509 | \$0 | \$619,509 | \$265,553,280 |
| Argentina | 13,844,842 | 52,850,768 | \$22,852,881 | \$15,283,754 | \$7,569,127 | 3,224,227 | 12,741,974 | \$3,579,454 |  | \$35,221 | \$0 | \$35,221 | \$11,183,802 |
| Bolivia | 1,280,844 | 6,983,696 | \$3,652,231 | \$4,481,420 | (\$829,189) | 155,010 | 557,138 | \$232,759 |  | \$2,603 | \$0 | \$2,603 | $(\$ 593,827)$ |
| Brazil | 20,229,010 | 90,583,208 | \$34,205,756 | \$20,409,702 | \$13,796,054 | 7,938,607 | 34,981,895 | \$7,650,975 |  | \$51,663 | \$0 | \$51,663 | \$21,498,692 |
| Chile | 5,008,525 | 13,743,118 | \$7,764,892 | \$4,355,769 | \$3,409,123 | 2,104,098 | 9,441,607 | \$3,263,197 |  | \$904,105 | \$0 | \$904,105 | \$7,576,425 |
| Colombia | 8,372,669 | 40,224,884 | \$19,010,636 | \$11,742,699 | \$7,267,937 | 2,324,113 | 13,189,333 | \$3,799,670 |  | \$41,300 | \$0 | \$41,300 | \$11,108,907 |
| Ecuador | 8,690,523 | 48,081,024 | \$18,958,750 | \$17,411,808 | \$1,546,942 | 633,410 | 2,289,259 | \$833,195 |  | \$150,247 | \$0 | \$150,247 | \$2,530,384 |
| French Guiana | 16 | 100 | \$132 | \$20 | \$112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$112 |
| Guyana | 728,532 | 4,942,425 | \$2,704,488 | \$2,646,235 | \$58,253 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58,253 |
| Paraguay | 892,626 | 3,301,928 | \$1,657,472 | \$1,442,664 | \$214,808 | 77,274 | 347,733 | \$145,680 |  | \$6,373 | \$0 | \$6,373 | \$366,861 |
| Peru | 4,062,515 | 23,188,621 | \$10,811,756 | \$7,720,616 | \$3,091,140 | 963,858 | 3,768,730 | \$1,088,425 |  | \$18,551 | \$0 | \$18,551 | \$4,198,116 |
| Suriname | 13,629 | 51,792 | \$41,088 | \$24,252 | \$16,836 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,836 |
| Uruguay | 1,709,244 | 6,882,327 | \$2,905,628 | \$3,005,913 | $(\$ 100,285)$ | 227,853 | 859,596 | \$311,865 |  | \$16,891 | \$0 | \$16,891 | \$228,471 |
| Venezuela | 9,156,544 | 40,065,721 | \$15,802,642 | \$12,201,970 | \$3,600,672 | 1,737,954 | 6,583,960 | \$1,946,866 |  | \$19,091 | \$0 | \$19,091 | \$5,566,629 |
| South America | 73,989,519 | 330,899,612 | \$140,368,352 | \$100,726,822 | \$39,641,530 | 19,386,404 | 84,761,225 | \$22,852,086 | 13,235,998 | \$1,246,045 | \$0 | \$1,246,045 | \$63,739,661 |
| Bangladesh | 313,626 | 1,980,789 | \$1,406,701 | \$1,431,100 | $(\$ 24,399)$ | 106,840 | 480,783 | \$322,601 |  | \$424 | \$0 | \$424 | \$298,626 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A34: Sprint
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \hline \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Bhutan | 1,989 | 12,152 | \$7,574 | \$4,536 | \$3,038 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,038 |
| Brunei | 436,890 | 1,721,486 | \$395,859 | \$272,986 | \$122,873 | 19,440 | 41,664 | \$7,439 |  | \$13 | \$0 | \$13 | \$130,325 |
| Burma | 78,845 | 319,388 | \$509,629 | \$695,793 | $(\$ 186,164)$ | 0 |  | \$0 |  | \$0 | \$0 | \$0 | $(\$ 186,164)$ |
| Cambodia | 45,321 | 236,834 | \$338,484 | \$288,702 | \$49,782 | 65,930 | 125,157 | \$156,769 |  | \$192 | \$0 | \$192 | \$206,743 |
| Chagos Archipelago | 657 | 2,497 | \$1,827 | \$610 | \$1,217 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,217 |
| China | 6,088,543 | 29,298,092 | \$21,655,981 | \$17,486,541 | \$4,169,440 | 2,627,763 | 9,455,984 | \$5,602,018 |  | \$24,702 | \$0 | \$24,702 | \$9,796,160 |
| Hong Kong | 6,342,470 | 29,789,319 | \$13,910,195 | \$1,940,757 | \$11,969,438 | 5,282,649 | 20,180,261 | \$1,808,645 |  | \$4,907 | \$0 | \$4,907 | \$13,782,990 |
| India | 10,549,639 | 60,176,814 | \$38,681,136 | \$38,289,829 | \$391,307 | 1,320,948 | 3,088,660 | \$1,976,330 |  | \$165,233 | \$0 | \$165,233 | \$2,532,870 |
| Indonesia | 4,279,422 | 18,270,684 | \$8,239,516 | \$8,088,673 | \$150,843 | 1,129,568 | 4,890,164 | \$2,253,109 |  | \$80,393 | \$0 | \$80,393 | \$2,484,345 |
| Tapan | 22,326,863 | 122,983,158 | \$39,599,259 | \$9,399,122 | \$30,200,137 | 11,785,419 | 57,888,099 | \$3,792,312 |  | \$77,608 | \$0 | \$77,608 | \$34,070,057 |
| Korea, North | 0 | 0 | \$0 | \$0 | \$0 | 22,589 | 101,652 | \$76,238 |  | \$0 | \$0 | \$0 | \$76,238 |
| Korea, South | 10,930,805 | 61,854,262 | \$31,918,022 | \$21,488,150 | \$10,429,872 | 7,379,129 | 37,978,325 | \$12,620,650 |  | \$63,914 | \$0 | \$63,914 | \$23,114,436 |
| Laos | 30,327 | 242,004 | \$246,695 | \$121,375 | \$125,320 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$125,320 |
| Macau | 609,645 | 1,829,939 | \$541,594 | \$862,436 | $(\$ 320,842)$ | 53,134 | 258,693 | \$129,304 |  | \$8,011 | \$0 | \$8,011 | (\$183,527) |
| Malaysia | 2,218,484 | 10,662,032 | \$6,068,998 | \$3,712,411 | \$2,356,587 | 987,855 | 4,453,504 | \$1,458,614 |  | \$3,206 | \$0 | \$3,206 | \$3,818,407 |
| Maldives | 15,299 | 74,757 | \$50,068 | \$37,044 | \$13,024 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,024 |
| Mongolia | 27,482 | 202,121 | \$189,612 | \$120,151 | \$69,461 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,461 |
| Nepal | 202,518 | 1,076,509 | \$829,969 | \$547,561 | \$282,408 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$282,408 |
| Pakistan | 2,718,139 | 17,522,064 | \$11,940,671 | \$10,454,440 | \$1,486,231 | 588,727 | 1,947,932 | \$1,168,295 |  | \$249,289 | \$0 | \$249,289 | \$2,903,815 |
| Philippines | 15,404,951 | 106,842,303 | \$43,154,536 | \$25,187,980 | \$17,966,556 | 1,229,927 | 5,487,863 | \$1,696,115 |  | \$112,090 | \$0 | \$112,090 | \$19,774,761 |
| Singapore | 8,054,906 | 25,725,838 | \$11,506,213 | \$4,073,734 | \$7,432,479 | 1,508,515 | 6,518,157 | \$1,311,532 |  | \$19,532 | \$0 | \$19,532 | \$8,763,543 |
| Sri Lanka | 398,773 | 2,208,735 | \$2,118,924 | \$1,356,706 | \$762,218 | 193,031 | 613,111 | \$388,443 |  | \$3,582 | \$0 | \$3,582 | \$1,154,243 |
| Taiwan | 13,530,379 | 60,702,564 | \$23,257,131 | \$9,274,641 | \$13,982,490 | 4,470,346 | 20,385,567 | \$3,083,915 |  | \$14,787 | \$0 | \$14,787 | \$17,081,192 |
| Thailand | 3,211,424 | 13,636,710 | \$8,098,596 | \$4,593,438 | \$3,505,158 | 727,457 | 2,916,537 | \$1,060,959 |  | \$9,531 | \$0 | \$9,531 | \$4,575,648 |
| Vietnam | 2,373,580 | 16,718,302 | \$10,997,119 | \$12,612,205 | (\$1,615,086) | 280,048 | 737,308 | \$333,995 |  | \$3,974 | \$0 | \$3,974 | (\$1,277,117) |
| Asia | 110,190,977 | 584,089,353 | \$275,664,309 | \$172,340,921 | \$103,323,388 | 39,779,315 | 177,549,421 | \$39,247,283 | 6,053,758 | \$841,388 | \$0 | \$841,388 | \$143,412,059 |
| Australia | 10,183,374 | 54,719,084 | \$22,101,069 | \$3,603,439 | \$18,497,630 | 4,707,673 | 39,940,526 | \$2,705,453 |  | \$91,987 | \$0 | \$91,987 | \$21,295,070 |
| Cook Islands | 976 | 3,708 | \$2,709 | \$2,125 | \$584 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$584 |
| Fiji | 290,486 | 1,400,443 | \$906,109 | \$956,565 | (\$50,456) | 48,965 | 190,059 | \$135,278 |  | \$4,795 | \$0 | \$4,795 | \$89,617 |
| French Polynesia | 181,703 | 728,475 | \$389,323 | \$244,943 | \$144,380 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$144,380 |
| Kiribati | 4,471 | 25,222 | \$18,888 | \$13,777 | \$5,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,111 |
| Marshall Islands | 64,650 | 306,416 | \$261,337 | \$154,012 | \$107,325 | 20,783 | 80,166 | \$41,525 |  | \$0 | \$0 | \$0 | \$148,850 |
| Micronesia, Federated States of | 148,241 | 823,214 | \$656,343 | \$399,773 | \$256,570 | 16,830 | 76,213 | \$36,499 |  | \$591 | \$0 | \$591 | \$293,660 |
| Nauru | 13,317 | 65,653 | \$31,143 | \$47,453 | (\$16,310) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$16,310) |
| New Caledonia | 3,261 | 19,410 | \$14,097 | \$7,381 | \$6,716 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,716 |
| New Zealand | 3,349,133 | 12,018,534 | \$4,909,038 | \$922,811 | \$3,986,227 | 466,378 | 4,676,843 | \$318,718 |  | \$234,319 | \$0 | \$234,319 | \$4,539,264 |
| Niue | 170,415 | 1,052,148 | \$2,403,971 | \$1,073,619 | \$1,330,352 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,330,352 |
| Pacific Islands (Palau) | 31,086 | 146,011 | \$121,083 | \$83,920 | \$37,163 | 6,846 | 31,202 | \$17,951 |  | \$60 | \$0 | \$60 | \$55,174 |
| Papua New Guinea | 121,815 | 133,162 | \$97,289 | \$29,621 | \$67,668 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$67,668 |
| Solomon Islands | 50,796 | 169,815 | \$85,103 | \$76,528 | \$8,575 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,575 |
| Tonga | 20 | 75 | \$66 | \$28 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Tuvalu | 3,841 | 14,595 | \$12,388 | \$13,971 | (\$1,583) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,583) |
| Vanuatu | 169,697 | 1,273,726 | \$4,157,564 | \$4,747,116 | (\$589,552) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$589,552) |
| Western Samoa | 4,374 | 29,639 | \$38,709 | \$11,359 | \$27,350 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27,350 |
| American Samoa | 167,086 | 995,023 | \$674,386 | \$233,201 | \$441,185 | 41,684 | 226,217 | \$53,701 |  | \$565 | \$0 | \$565 | \$495,451 |
| Guam | 67,579 | 410,908 | \$213,312 | \$0 | \$213,312 | 4,416 | 19,868 | \$0 |  | \$0 | \$0 | \$0 | \$213,312 |
| Northern Mariana Islands | 512,375 | 1,990,783 | \$833,643 | \$523,010 | \$310,633 | 4,706 | 21,634 | \$7,056 |  | \$44 | \$0 | \$44 | \$317,733 |
| Oceania | 15,538,696 | 76,326,044 | \$37,927,570 | \$13,144,652 | \$24,782,918 | 5,318,281 | 45,262,728 | \$3,316,181 | 5,062,797 | \$332,361 | \$0 | \$332,361 | \$28,431,460 |
| Albania | 71,376 | 182,212 | \$54,471 | \$32,076 | \$22,395 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,395 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
table A34: Sprint
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | C.S. <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Armenia | 421,580 | 2,216,611 | \$1,229,169 | \$1,121,991 | \$107,178 | 35,522 | 131,254 | \$58,516 |  | \$100,731 | \$0 | \$100,731 | \$266,425 |
| Azerbaijan | 112,600 | 570,946 | \$287,824 | \$127,431 | \$160,393 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$160,393 |
| Belarus | 403,357 | 3,294,569 | \$1,482,388 | \$1,291,388 | \$191,000 | 0 | 0 | \$0 |  | \$6,105 | \$0 | \$6,105 | \$197,105 |
| Bosnia and Herzegovina | 44,358 | 211,310 | \$75,375 | \$33,673 | \$41,702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,702 |
| Bulgaria | 2,723,820 | 12,199,091 | \$4,810,297 | \$2,976,210 | \$1,834,087 | 63,628 | 199,870 | \$59,069 |  | \$15,498 | \$0 | \$15,498 | \$1,908,654 |
| Croatia | 752,643 | 4,399,596 | \$1,239,417 | \$1,112,465 | \$126,952 | 115,037 | 517,665 | \$130,446 |  | \$5,105 | \$0 | \$5,105 | \$262,503 |
| Czech Republic | 2,038,651 | 9,331,891 | \$2,992,576 | \$1,911,128 | \$1,081,448 | 378,316 | 1,174,391 | \$273,794 |  | \$13,240 | \$0 | \$13,240 | \$1,368,482 |
| Estonia | 138,859 | 708,457 | \$191,983 | \$171,965 | \$20,018 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,018 |
| Georgia | 526,436 | 3,679,069 | \$3,181,937 | \$1,343,241 | \$1,838,696 | 42,648 | 150,201 | \$65,413 |  | \$72,910 | \$0 | \$72,910 | \$1,977,019 |
| Hungary | 1,786,623 | 14,209,506 | \$3,835,998 | \$2,705,738 | \$1,130,260 | 602,657 | 2,322,395 | \$452,538 |  | \$36,560 | \$0 | \$36,560 | \$1,619,358 |
| Kazakhstan | 75,135 | 442,498 | \$334,580 | \$239,794 | \$94,786 | 19,645 | 87,419 | \$49,487 |  | \$5,750 | \$0 | \$5,750 | \$150,023 |
| Kyrgyzstan | 42,767 | 361,470 | \$148,855 | \$97,981 | \$50,874 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50,874 |
| Latvia | 147,927 | 755,271 | \$315,218 | \$154,037 | \$161,181 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$161,181 |
| Lithuania | 461,357 | 2,007,576 | \$647,879 | \$717,961 | $(\$ 70,082)$ | 3,149 | 9,465 | \$2,603 |  | \$4,512 | \$0 | \$4,512 | $(\$ 62,967)$ |
| Moldova | 934,645 | 3,091,252 | \$842,224 | \$629,483 | \$212,741 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$212,741 |
| Poland | 1,185,853 | 10,588,752 | \$4,865,707 | \$2,214,674 | \$2,651,033 | 257,916 | 1,160,621 | \$260,793 |  | \$4,490 | \$0 | \$4,490 | \$2,916,316 |
| Romania | 3,128,238 | 18,429,925 | \$5,946,249 | \$6,082,954 | (\$136,705) | 355,091 | 1,044,455 | \$358,783 |  | \$69 | \$0 | \$69 | \$222,147 |
| Russia | 3,560,967 | 19,830,977 | \$8,096,802 | \$6,484,820 | \$1,611,982 | 712,662 | 2,539,001 | \$780,856 |  | \$13,904 | \$0 | \$13,904 | \$2,406,742 |
| Serbia | 1,982,036 | 11,415,709 | \$2,880,612 | \$2,124,503 | \$756,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$756,109 |
| Slovakia | 311,271 | 1,827,604 | \$739,277 | \$413,896 | \$325,381 | 5,218 | 19,619 | \$4,381 |  | \$0 | \$0 | \$0 | \$329,762 |
| Slovenia | 102,733 | 378,736 | \$148,020 | \$60,135 | \$87,885 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$87,885 |
| Tajikistan | 29,782 | 81,305 | \$34,228 | \$20,875 | \$13,353 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,353 |
| Turkmenistan | 17,514 | 65,846 | \$53,087 | \$22,994 | \$30,093 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,093 |
| Ukraine | 2,060,747 | 13,780,888 | \$4,475,969 | \$4,211,212 | \$264,757 | 141,367 | 441,046 | \$137,045 |  | \$18,539 | \$0 | \$18,539 | \$420,341 |
| Uzbekistan | 12,479 | 57,177 | \$53,993 | \$46,461 | \$7,532 | 0 | 0 | \$0 |  | \$25 | \$0 | \$25 | \$7,557 |
| Eastern Europe | 23,073,754 | 134,118,244 | \$48,964,135 | \$36,349,086 | \$12,615,049 | 2,732,856 | 9,797,402 | \$2,633,724 | 2,372,260 | \$297,438 | \$0 | \$297,438 | \$15,546,211 |
| Maritime - Atlantic | 12,520 | 37,301 | \$183,569 | \$70,520 | \$113,049 | 77,969 | 350,859 | \$87,714 |  | \$0 | \$0 | \$0 | \$200,763 |
| Maritime - other oceans | 48,930 | 179,739 | \$854,429 | \$800,426 | \$54,003 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54,003 |
| Maritime - Pacific | 88,699 | 222,972 | \$1,268,513 | \$1,002,411 | \$266,102 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$266,102 |
| Other Regions | 150,149 | 440,012 | \$2,306,511 | \$1,873,357 | \$433,154 | 77,969 | 350,859 | \$87,714 |  | \$0 | \$0 | \$0 | \$520,868 |
| Total for Foreign Points | 839,541,814 | 3,576,786,932 | \$1,371,340,790 | \$775,229,720 | \$596,111,070 | 408,730,521 | 1,864,771,112 | \$221,669,213 |  | \$11,618,193 | \$0 | \$11,618,193 | \$829,398,476 |
| Total for U.S. Points | 13,969,442 | 62,904,549 | \$7,670,198 | \$756,211 | \$6,913,987 | 601,305 | 2,745,316 | \$60,757 |  | \$609 | \$0 | \$609 | \$6,975,353 |
| WORLD TOTAL | 853,511,256 | 3,639,691,481 | \$1,379,010,988 | \$775,985,931 | \$603,025,057 | 409,331,826 | 1,867,516,428 | \$221,729,970 | 97,687,964 | \$11,618,802 | \$0 | \$11,618,802 | \$836,373,829 |

TABLE A35: Star Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 1,014 | 5,501 | \$1,110 | \$640 | \$470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$470 |
| Austria | 563,767 | 1,615,195 | \$146,278 | \$247,245 | $(\$ 100,967)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 100,967)$ |
| Belgium | 342,501 | 1,210,477 | \$108,168 | \$123,637 | $(\$ 15,469)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 15,469)$ |
| Cyprus | 26,465 | 173,482 | \$47,663 | \$31,860 | \$15,803 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,803 |
| Denmark | 44,922 | 263,553 | \$20,858 | \$15,849 | \$5,009 | 107,095 | 1,058,425 | \$43,809 |  | \$0 | \$0 | \$0 | \$48,818 |
| Finland | 303,320 | 1,426,283 | \$103,176 | \$90,009 | \$13,167 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,167 |
| France | 411,334 | 1,329,881 | \$137,607 | \$99,171 | \$38,436 | 99,571 | 289,835 | \$11,354 |  | \$0 | \$0 | \$0 | \$49,790 |
| Germany | 15,032,934 | 76,776,760 | \$5,485,305 | \$4,330,482 | \$1,154,823 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,154,823 |
| Gibraltar | 5,226 | 13,930 | \$1,903 | \$3,560 | $(\$ 1,657)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 1,657)$ |
| Greece | 6,657 | 24,205 | \$4,939 | \$3,803 | \$1,136 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,136 |
| Greenland | 29 | 113 | \$28 | \$23 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Iceland | 77,469 | 374,317 | \$36,112 | \$27,075 | \$9,037 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,037 |
| Ireland | 1,406,440 | 8,534,907 | \$768,937 | \$460,643 | \$308,294 | 3 | 2 | \$1 |  | \$0 | \$0 | \$0 | \$308,295 |
| Italy | 242,011 | 1,030,509 | \$145,018 | \$112,157 | \$32,861 | 25 | 144 | \$5 |  | \$0 | \$0 | \$0 | \$32,866 |
| Liechtenstein | 2,473 | 9,027 | \$1,345 | \$573 | \$772 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$772 |
| Luxembourg | 3,097 | 16,916 | \$1,855 | \$904 | \$951 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$951 |
| Malta | 12,444 | 94,931 | \$18,931 | \$13,383 | \$5,548 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,548 |
| Netherlands | 885,716 | 2,756,849 | \$239,623 | \$247,002 | (\$7,379) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 7,379)$ |
| Norway | 1,724,885 | 5,800,660 | \$402,227 | \$430,834 | $(\$ 28,607)$ | 369,752 | 1,752,387 | \$141,498 |  | \$0 | \$0 | \$0 | \$112,891 |
| Portugal | 10,320 | 72,364 | \$14,344 | \$8,769 | \$5,575 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,575 |
| Spain | 700,689 | 2,606,826 | \$371,096 | \$282,595 | \$88,501 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$88,501 |
| Sweden | 682,032 | 4,057,975 | \$245,272 | \$128,746 | \$116,526 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$116,526 |
| Switzerland | 384,614 | 1,874,394 | \$157,654 | \$127,403 | \$30,251 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$30,252 |
| Turkey | 1,327,367 | 6,016,080 | \$991,944 | \$1,000,929 | $(\$ 8,985)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 8,985)$ |
| United Kingdom | 4,791,805 | 37,444,407 | \$1,859,560 | \$744,872 | \$1,114,688 | 240,982 | 2,074,071 | \$73,032 |  | \$0 | \$0 | \$0 | \$1,187,720 |
| Western Europe | 28,989,531 | 153,529,542 | \$11,310,953 | \$8,532,164 | \$2,778,789 | 817,429 | 5,174,865 | \$269,700 |  | \$0 | \$0 | \$0 | \$3,048,489 |
| Algeria | 49,424 | 357,393 | \$101,191 | \$68,653 | \$32,538 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,538 |
| Angola | 6,038 | 27,397 | \$9,534 | \$7,865 | \$1,669 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,669 |
| Benin | 83 | 436 | \$175 | \$121 | \$54 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54 |
| Botswana | 19,077 | 92,441 | \$25,058 | \$17,363 | \$7,695 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,695 |
| Burkina | 856 | 2,973 | \$1,554 | \$1,052 | \$502 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$502 |
| Burundi | 30,759 | 155,819 | \$62,923 | \$56,405 | \$6,518 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,518 |
| Cameroon | 276 | 1,238 | \$617 | \$493 | \$124 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124 |
| Cape Verde | 6,413 | 23,720 | \$9,396 | \$9,848 | (\$452) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$452) |
| Central African Republic | 54 | 185 | \$87 | \$81 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Chad | 4,479 | 25,964 | \$18,299 | \$17,220 | \$1,079 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,079 |
| Comoros | 1,571 | 6,233 | \$2,332 | \$1,847 | \$485 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$485 |
| Congo | 5,707 | 25,743 | \$12,763 | \$8,694 | \$4,069 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,069 |
| Cote d'Ivoire | 250,508 | 1,195,199 | \$674,232 | \$434,575 | \$239,657 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$239,657 |
| Djibouti | 79 | 275 | \$175 | \$124 | \$51 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$51 |
| Egypt | 1,756,422 | 8,500,530 | \$3,708,602 | \$3,018,491 | \$690,111 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$690,111 |
| Equatorial Guinea | 127 | 661 | \$463 | \$279 | \$184 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$184 |
| Ethiopia | 22,696 | 141,528 | \$73,409 | \$69,668 | \$3,741 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,741 |
| Gabon | 5,470 | 29,984 | \$13,698 | \$10,040 | \$3,658 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,658 |
| Gambia, The | 33,034 | 191,176 | \$64,814 | \$53,092 | \$11,722 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,722 |
| Ghana | 399,233 | 2,122,629 | \$634,496 | \$488,405 | \$146,091 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146,091 |
| Guinea | 34,068 | 119,768 | \$44,685 | \$33,890 | \$10,795 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,795 |
| Guinea-Bissau | 1,508 | 4,533 | \$1,790 | \$1,436 | \$354 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$354 |
| Kenya | 25,974 | 136,347 | \$63,135 | \$33,477 | \$29,658 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,658 |
| Lesotho | 3,820 | 27,953 | \$7,854 | \$6,241 | \$1,613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,613 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A35: Star Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Liberia | 119,655 | 706,601 | \$266,556 | \$182,256 | \$84,300 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84,300 |
| Libya | 15,433 | 74,392 | \$19,367 | \$14,255 | \$5,112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,112 |
| Madagascar | 2,027 | 10,898 | \$5,825 | \$4,458 | \$1,367 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,367 |
| Malawi | 14,018 | 79,872 | \$24,842 | \$15,544 | \$9,298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,298 |
| Mali | 279,807 | 1,619,704 | \$815,041 | \$633,401 | \$181,640 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$181,640 |
| Mauritania | 1,063 | 6,332 | \$2,731 | \$1,635 | \$1,096 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,096 |
| Mauritius | 29,121 | 123,667 | \$61,871 | \$60,252 | \$1,619 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,619 |
| Morocco | 17,700 | 136,998 | \$50,363 | \$43,264 | \$7,099 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,099 |
| Mozambique | 190 | 673 | \$185 | \$133 | \$52 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52 |
| Namibia | 28,748 | 118,576 | \$22,330 | \$18,795 | \$3,535 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,535 |
| Niger | 10,575 | 46,173 | \$17,132 | \$18,168 | $(\$ 1,036)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,036) |
| Nigeria | 609,533 | 5,170,952 | \$2,604,451 | \$2,483,570 | \$120,881 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$120,881 |
| Reunion | 2,459 | 5,080 | \$1,225 | \$990 | \$235 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$235 |
| Rwanda | 2,136 | 5,631 | \$3,026 | \$2,710 | \$316 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$316 |
| Saint Helena | 5,591 | 11,112 | \$3,686 | \$4,407 | (\$721) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$721) |
| Sao Tome and Principe | 275 | 2,238 | \$1,542 | \$1,869 | (\$327) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$327) |
| Senegal | 4,110 | 18,800 | \$15,806 | \$12,668 | \$3,138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,138 |
| Seychelles | 91 | 501 | \$344 | \$320 | \$24 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24 |
| Sierra Leone | 7,618 | 60,983 | \$34,298 | \$29,584 | \$4,714 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,714 |
| Somalia | 81,855 | 331,091 | \$155,729 | \$124,372 | \$31,357 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,357 |
| South Africa | 637,488 | 3,676,555 | \$720,958 | \$401,898 | \$319,060 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$319,060 |
| Sudan | 7,785 | 54,891 | \$16,168 | \$14,341 | \$1,827 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,827 |
| Swaziland | 14 | 89 | \$28 | \$13 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Tanzania | 34,702 | 137,869 | \$44,343 | \$34,876 | \$9,467 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,467 |
| Togo | 21,380 | 81,544 | \$54,445 | \$44,020 | \$10,425 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,425 |
| Tunisia | 14,869 | 87,184 | \$30,503 | \$20,536 | \$9,967 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,967 |
| Uganda | 27,657 | 137,466 | \$40,443 | \$28,159 | \$12,284 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,284 |
| Zaire | 25,298 | 135,310 | \$62,593 | \$55,799 | \$6,794 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,794 |
| Zambia | 8,453 | 39,226 | \$14,872 | \$10,908 | \$3,964 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,964 |
| Zimbabwe | 274,964 | 1,346,960 | \$311,014 | \$277,751 | \$33,263 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,263 |
| Africa | 4,942,291 | 27,417,493 | \$10,932,999 | \$8,880,312 | \$2,052,687 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,052,687 |
| Bahrain | 30,002 | 140,338 | \$50,728 | \$45,023 | \$5,705 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,705 |
| Iran | 22,433 | 221,365 | \$130,089 | \$119,653 | \$10,436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,436 |
| Iraq | 65,710 | 500,880 | \$348,988 | \$316,491 | \$32,497 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,497 |
| Israel | 380,950 | 2,310,680 | \$279,604 | \$232,269 | \$47,335 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,335 |
| Tordan | 657,581 | 4,425,123 | \$1,991,698 | \$1,679,048 | \$312,650 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$312,650 |
| Kuwait | 35,310 | 140,661 | \$77,435 | \$62,439 | \$14,996 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,996 |
| Lebanon | 2,575,480 | 18,207,759 | \$6,997,807 | \$4,164,620 | \$2,833,187 | 9 | 39 | \$9 |  | \$0 | \$0 | \$0 | \$2,833,196 |
| Oman | 1,325 | 5,671 | \$3,642 | \$2,944 | \$698 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$698 |
| Qatar | 1,278 | 5,934 | \$3,476 | \$2,391 | \$1,085 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,085 |
| Saudi Arabia | 15,748 | 60,928 | \$34,208 | \$30,600 | \$3,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,608 |
| Syria | 58,968 | 368,024 | \$154,261 | \$177,542 | (\$23,281) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$23,281) |
| United Arab Emirates | 21,981 | 57,693 | \$21,971 | \$19,473 | \$2,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,498 |
| Yemen | 38,217 | 304,269 | \$180,609 | \$162,565 | \$18,044 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,044 |
| Middle East | 3,904,983 | 26,749,325 | \$10,274,516 | \$7,015,058 | \$3,259,458 | 9 | 39 | \$9 |  | \$0 | \$0 | \$0 | \$3,259,467 |
| Anguilla | 1,677 | 11,480 | \$3,730 | \$2,372 | \$1,358 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,358 |
| Antigua and Barbuda | 8,039 | 39,623 | \$11,510 | \$15,176 | (\$3,666) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,666) |
| Aruba | 35,297 | 157,271 | \$36,129 | \$27,381 | \$8,748 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,748 |
| Bahamas, The | 4,768 | 26,886 | \$3,005 | \$2,163 | \$842 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$842 |

TABLE A35: Star Telecommunications, Inc.
MESSAGE TELEPHONE SERVICE
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Barbados | 154 | 1,391 | \$378 | \$407 | (\$29) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$29) |
| Bermuda | 69 | 280 | \$39 | \$27 | \$12 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12 |
| Cayman Islands | 504 | 2,891 | \$690 | \$306 | \$384 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$384 |
| Cuba | 24,491 | 194,947 | \$106,814 | \$98,515 | \$8,299 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,299 |
| Dominica | 389 | 2,632 | \$1,160 | \$725 | \$435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$435 |
| Dominican Republic | 3,919,385 | 37,684,937 | \$5,339,089 | \$3,526,662 | \$1,812,427 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,812,427 |
| French Overseas Departments | 1,146 | 5,975 | \$1,746 | \$1,244 | \$502 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$502 |
| Grenada | 176 | 941 | \$451 | \$299 | \$152 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152 |
| Guadeloupe | 3,072 | 12,197 | \$4,586 | \$2,075 | \$2,511 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,511 |
| Haiti | 6,387 | 36,752 | \$12,809 | \$12,024 | \$785 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$785 |
| Iamaica | 129,710 | 1,052,802 | \$284,561 | \$332,214 | $(\$ 47,653)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 47,653)$ |
| Montserrat | 420 | 2,917 | \$1,219 | \$1,151 | \$68 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68 |
| Netherlands Antilles | 13,250 | 72,734 | \$8,743 | \$10,289 | (\$1,546) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,546) |
| Saint Kitts and Nevis | 251 | 1,683 | \$568 | \$151 | \$417 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$417 |
| Saint Lucia | 2,524 | 22,873 | \$7,231 | \$6,616 | \$615 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$615 |
| Saint Vincent and the Grenadines | 245 | 2,635 | \$649 | \$768 | (\$119) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$119) |
| Trinidad and Tobago | 27,382 | 236,535 | \$68,209 | \$25,437 | \$42,772 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,772 |
| Turks and Caicos Islands | 7,862 | 33,224 | \$11,963 | \$5,274 | \$6,689 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,689 |
| Virgin Islands, British | 1,773 | 6,492 | \$1,539 | \$773 | \$766 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$766 |
| U.S. Virgin Islands | 3,638 | 15,780 | \$1,189 | \$956 | \$233 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$233 |
| Caribbean | 4,192,609 | 39,625,878 | \$5,908,007 | \$4,073,005 | \$1,835,002 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,835,002 |
| Canada | 3,724,766 | 19,608,466 | \$949,077 | \$575,778 | \$373,299 | 147,188 | 1,129,857 | \$53,321 |  | \$0 | \$0 | \$0 | \$426,620 |
| Costa Rica | 29,993 | 214,442 | \$56,348 | \$23,110 | \$33,238 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,238 |
| El Salvador | 516,151 | 6,039,685 | \$1,982,476 | \$1,630,899 | \$351,577 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$351,577 |
| Guatemala | 1,898,155 | 19,438,410 | \$4,083,455 | \$3,650,843 | \$432,612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$432,612 |
| Honduras | 526,309 | 4,887,607 | \$1,758,877 | \$1,459,753 | \$299,124 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$299,124 |
| Mexico | 21,785,499 | 215,815,633 | \$29,265,268 | \$21,134,247 | \$8,131,021 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,131,021 |
| Nicaragua | 13,367 | 98,166 | \$30,674 | \$22,719 | \$7,955 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,955 |
| Panama | 358 | 2,030 | \$850 | \$570 | \$280 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$280 |
| Saint Pierre and Miquelon | 29 | 130 | \$12 | \$22 | (\$10) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$10) |
| North and Central America | 28,494,627 | 266,104,569 | \$38,127,037 | \$28,497,941 | \$9,629,096 | 147,188 | 1,129,857 | \$53,321 |  | \$0 | \$0 | \$0 | \$9,682,417 |
| Argentina | 183,178 | 1,038,241 | \$332,519 | \$289,135 | \$43,384 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43,384 |
| Bolivia | 20,949 | 112,618 | \$38,922 | \$32,975 | \$5,947 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,947 |
| Brazil | 807,688 | 5,267,292 | \$1,085,445 | \$333,007 | \$752,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$752,438 |
| Chile | 45,783 | 249,457 | \$33,926 | \$23,103 | \$10,823 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,823 |
| Colombia | 147,363 | 766,946 | \$122,622 | \$181,957 | (\$59,335) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$59,335) |
| Ecuador | 296,472 | 2,695,414 | \$722,309 | \$684,145 | \$38,164 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38,164 |
| French Guiana | 5,071 | 25,668 | \$6,144 | \$5,600 | \$544 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$544 |
| Guyana | 84,014 | 481,987 | \$267,539 | \$234,605 | \$32,934 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,934 |
| Paraguay | 676 | 2,737 | \$1,153 | \$789 | \$364 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$364 |
| Peru | 8,462 | 77,369 | \$23,297 | \$21,188 | \$2,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,109 |
| Suriname | 17,776 | 115,039 | \$50,009 | \$39,875 | \$10,134 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,134 |
| Uruguay | 190 | 1,287 | \$557 | \$440 | \$117 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$117 |
| Venezuela | 195,579 | 747,966 | \$157,641 | \$174,576 | $(\$ 16,935)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 16,935)$ |
| South America | 1,813,201 | 11,582,021 | \$2,842,083 | \$2,021,395 | \$820,688 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$820,688 |
| Afghanistan | 86 | 126 | \$94 | \$97 | (\$3) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3) |
| Bangladesh | 22,697 | 98,107 | \$46,671 | \$21,614 | \$25,057 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,057 |
| Bhutan | 830 | 5,067 | \$1,520 | \$1,167 | \$353 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$353 |

TABLE A35: Star Telecommunications, Inc. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \substack{\text { Number } \\ \text { of } \\ \text { Minutes }} \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Brunei | 877 | 5,911 | \$1,831 | \$1,001 | \$830 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$830 |
| Burma | 3,670 | 12,178 | \$8,642 | \$7,522 | \$1,120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,120 |
| Cambodia | 34,700 | 278,293 | \$183,542 | \$149,502 | \$34,040 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,040 |
| Chagos Archipelago | 8 | 47 | \$14 | \$19 | (\$5) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5) |
| China | 13,957,203 | 94,564,727 | \$25,365,481 | \$20,778,482 | \$4,586,999 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,586,999 |
| Hong Kong | 2,458,392 | 13,485,874 | \$961,606 | \$322,949 | \$638,657 | 5,490 | 38,718 | \$1,371 |  | \$0 | \$0 | \$0 | \$640,028 |
| India | 2,426,093 | 11,823,332 | \$5,757,845 | \$3,873,474 | \$1,884,371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,884,371 |
| Indonesia | 1,077,364 | 6,403,796 | \$1,709,551 | \$1,599,949 | \$109,602 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$109,602 |
| Tapan | 1,746,137 | 15,250,065 | \$1,446,630 | \$1,420,754 | \$25,876 | 18 | 6 | \$6 |  | \$0 | \$0 | \$0 | \$25,882 |
| Korea, North | 12,807 | 65,315 | \$38,220 | \$5,974 | \$32,246 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,246 |
| Korea, South | 754,323 | 4,535,756 | \$716,237 | \$500,623 | \$215,614 | 545,544 | 2,755,778 | \$124,165 |  | \$0 | \$0 | \$0 | \$339,779 |
| Laos | 464 | 3,658 | \$2,416 | \$1,832 | \$584 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$584 |
| Macau | 380 | 2,635 | \$710 | \$407 | \$303 | , | 0 | \$0 |  | \$0 | \$0 | \$0 | \$303 |
| Malaysia | 32,304 | 231,076 | \$34,331 | \$30,750 | \$3,581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,581 |
| Maldives | 913 | 2,209 | \$1,273 | \$988 | \$285 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$285 |
| Mongolia | 4,587 | 21,023 | \$16,354 | \$13,091 | \$3,263 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,263 |
| Nepal | 58,388 | 423,827 | \$245,270 | \$220,935 | \$24,335 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,335 |
| Pakistan | 319,377 | 1,429,582 | \$778,360 | \$713,878 | \$64,482 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$64,482 |
| Philippines | 2,874,219 | 31,697,680 | \$6,747,774 | \$5,653,528 | \$1,094,246 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,094,246 |
| Singapore | 882,425 | 3,236,777 | \$323,511 | \$163,810 | \$159,701 | 2,000 | 8,651 | \$321 |  | \$0 | \$0 | \$0 | \$160,022 |
| Sri Lanka | 150,812 | 716,084 | \$394,477 | \$380,659 | \$13,818 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,818 |
| Taiwan | 4,453,445 | 23,482,263 | \$2,445,355 | \$1,783,748 | \$661,607 | 95,965 | 420,350 | \$20,514 |  | \$0 | \$0 | \$0 | \$682,121 |
| Thailand | 1,605,855 | 9,055,139 | \$1,973,877 | \$1,130,835 | \$843,042 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$843,042 |
| Vietnam | 976,380 | 9,177,941 | \$6,160,141 | \$4,679,616 | \$1,480,525 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,480,525 |
| Asia | 33,854,736 | 226,008,488 | \$55,361,733 | \$43,457,204 | \$11,904,529 | 649,017 | 3,223,503 | \$146,377 |  | \$0 | \$0 | \$0 | \$12,050,906 |
| Australia | 2,262,593 | 17,491,623 | \$1,635,857 | \$1,466,181 | \$169,676 | 2,151,159 | 13,485,552 | \$1,604,945 |  | \$0 | \$0 | \$0 | \$1,774,621 |
| Cook Islands | 5,042 | 17,110 | \$12,005 | \$10,824 | \$1,181 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,181 |
| Fiji | 7,771 | 43,845 | \$30,668 | \$21,111 | \$9,557 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,557 |
| French Polynesia | 115,305 | 779,290 | \$313,308 | \$265,928 | \$47,380 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,380 |
| Kiribati | 2,033 | 13,307 | \$8,383 | \$7,230 | \$1,153 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,153 |
| Marshall Islands | 1 | 7 | \$3 | \$2 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Micronesia, Federated States of | 1 | 5 | \$2 | \$1 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Nauru | 112 | 177 | \$86 | \$79 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| New Caledonia | 18,654 | 108,548 | \$51,127 | \$45,921 | \$5,206 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,206 |
| New Zealand | 1,110,654 | 6,324,986 | \$499,521 | \$353,367 | \$146,154 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146,154 |
| Niue | 7,695 | 36,742 | \$28,337 | \$24,086 | \$4,251 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,251 |
| Norfolk Island | 1,189 | 2,228 | \$909 | \$625 | \$284 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$284 |
| Papua New Guinea | 4,232 | 23,158 | \$6,243 | \$5,349 | \$894 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$894 |
| Solomon Islands | 8,841 | 28,594 | \$12,190 | \$11,916 | \$274 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$274 |
| Tonga | 14,205 | 101,582 | \$69,115 | \$74,605 | (\$5,490) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,490) |
| Tuvalu | 2,279 | 11,208 | \$6,219 | \$6,907 | (\$688) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$688) |
| Vanuatu | 28,128 | 148,951 | \$82,812 | \$78,056 | \$4,756 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,756 |
| Wallis and Futuna | 5 |  | \$4 | \$2 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Western Samoa | 2,383 | 19,003 | \$9,124 | \$7,429 | \$1,695 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,695 |
| American Samoa | 21,799 | 169,304 | \$23,511 | \$167,319 | $(\$ 143,808)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 143,808)$ |
| Guam | 27 | 90 | \$7 | \$5 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Northern Mariana Islands | 351 | 2,736 | \$240 | \$144 | \$96 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$96 |
| Oceania | 3,613,300 | 25,322,502 | \$2,789,671 | \$2,547,087 | \$242,584 | 2,151,159 | 13,485,552 | \$1,604,945 |  | \$0 | \$0 | \$0 | \$1,847,529 |
| Albania | 13,306 | 83,268 | \$18,373 | \$12,846 | \$5,527 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,527 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A35: Star Telecommunications, Inc.
MESSAGE TELEPHONE SERVICE
Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Armenia | 947 | 3,797 | \$1,348 | \$1,066 | \$282 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$282 |
| Azerbaijan | 307 | 2,842 | \$815 | \$923 | (\$108) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$108) |
| Belarus | 2,874 | 16,652 | \$4,938 | \$4,027 | \$911 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$911 |
| Bosnia and Herzegovina | 37,348 | 202,399 | \$49,837 | \$39,292 | \$10,545 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,545 |
| Bulgaria | 33,322 | 265,305 | \$65,314 | \$55,474 | \$9,840 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,840 |
| Croatia | 6,867 | 58,821 | \$19,231 | \$9,954 | \$9,277 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,277 |
| Czech Republic | 85,017 | 719,137 | \$143,524 | \$112,214 | \$31,310 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,310 |
| Estonia | 34,542 | 279,079 | \$54,746 | \$40,621 | \$14,125 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,125 |
| Georgia | 2,617 | 11,780 | \$4,939 | \$4,922 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Hungary | 14,411 | 129,151 | \$27,348 | \$18,538 | \$8,810 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,810 |
| Kazakhstan | 1,032 | 7,994 | \$4,136 | \$3,190 | \$946 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$946 |
| Kyrgyzstan | 28,906 | 141,337 | \$59,718 | \$54,716 | \$5,002 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,002 |
| Latvia | 82,006 | 620,209 | \$158,634 | \$126,618 | \$32,016 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,016 |
| Lithuania | 42,064 | 268,772 | \$75,489 | \$57,317 | \$18,172 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,172 |
| Moldova | 44,435 | 276,361 | \$79,244 | \$62,872 | \$16,372 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,372 |
| Poland | 226,262 | 1,739,222 | \$337,791 | \$248,549 | \$89,242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89,242 |
| Romania | 480,366 | 2,142,842 | \$610,924 | \$487,942 | \$122,982 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$122,982 |
| Russia | 53,617 | 350,208 | \$62,778 | \$54,792 | \$7,986 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,986 |
| Serbia | 238,513 | 1,250,919 | \$382,520 | \$271,362 | \$111,158 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$111,158 |
| Slovakia | 52,707 | 595,155 | \$142,008 | \$109,320 | \$32,688 | 92 | 352 | \$21 |  | \$0 | \$0 | \$0 | \$32,709 |
| Slovenia | 11,447 | 33,510 | \$6,046 | \$5,534 | \$512 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$512 |
| Tajikistan | 33 | 156 | \$72 | \$34 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Turkmenistan | 12 | 64 | \$30 | \$24 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Ukraine | 50,485 | 216,684 | \$63,817 | \$44,018 | \$19,799 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,799 |
| Uzbekistan | 8,654 | 41,185 | \$19,651 | \$15,345 | \$4,306 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,306 |
| Eastern Europe | 1,552,097 | 9,456,849 | \$2,393,271 | \$1,841,510 | \$551,761 | 92 | 352 | \$21 |  | \$0 | \$0 | \$0 | \$551,782 |
| Total for Foreign Points | 111,331,560 | 785,608,757 | \$139,915,323 | \$106,697,252 | \$33,218,071 | 3,764,894 | 23,014,168 | \$2,074,373 |  | \$0 | \$0 | \$0 | \$35,292,444 |
| Total for U.S. Points | 25,815 | 187,910 | \$24,947 | \$168,424 | $(\$ 143,477)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$143,477) |
| WORLD TOTAL | 111,357,375 | 785,796,667 | \$139,940,270 | \$106,865,676 | \$33,074,594 | 3,764,894 | 23,014,168 | \$2,074,373 |  | \$0 | \$0 | \$0 | \$35,148,967 |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Argentina Brazil | $\begin{aligned} & 641,361 \\ & 149,614 \end{aligned}$ | $\begin{array}{r} 3,061,043 \\ 714,066 \end{array}$ | $\begin{array}{r} \$ 229,206 \\ \$ 60,620 \end{array}$ | $\begin{array}{r} \$ 243,307 \\ \$ 50,727 \end{array}$ | $\begin{gathered} (\$ 14,101) \\ \$ 9,893 \end{gathered}$ | 0 | 0 | \$0 |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 | $\begin{gathered} (\$ 14,101) \\ \$ 9,893 \end{gathered}$ |
| South America | 790,975 | 3,775,109 | \$289,826 | \$294,034 | $(\$ 4,208)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,208) |
| Total for Foreign Points | 790,975 | 3,775,109 | \$289,826 | \$294,034 | $(\$ 4,208)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,208)$ |
| WORLD TOTAL | 790,975 | 3,775,109 | \$289,826 | \$294,034 | $(\$ 4,208)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,208)$ |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A37: Startec Global Communications Corp. MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25


1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A38: Telefonica Larga Distancia, Inc. (TLD) MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Italy Spain | $\begin{array}{r} 40,149 \\ 186,994 \end{array}$ | $\begin{array}{r} 149,387 \\ 1,103,901 \end{array}$ | $\begin{array}{r} \$ 158,803 \\ \$ 1,168,236 \end{array}$ | $\begin{aligned} & \$ 12,246 \\ & \$ 86,234 \end{aligned}$ | $\begin{array}{r} \$ 146,557 \\ \$ 1,082,002 \end{array}$ | $\begin{array}{r} 59,045 \\ 1,102,739 \end{array}$ | $\begin{array}{r} 237,407 \\ 1,552,517 \end{array}$ | $\begin{array}{r} \$ 19,125 \\ \$ 132,397 \end{array}$ |  | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 | $\begin{array}{r} \$ 165,682 \\ \$ 1,214,399 \end{array}$ |
| Western Europe | 227,143 | 1,253,288 | \$1,327,039 | \$98,480 | \$1,228,559 | 1,161,784 | 1,789,924 | \$151,522 |  | \$0 | \$0 | \$0 | \$1,380,081 |
| Antigua and Barbuda | 32,449 | 117,277 | \$92,147 | \$79,444 | \$12,703 | 88,896 | 224,991 | \$106,871 |  | \$0 | \$0 | \$0 | \$119,574 |
| Bahamas, The | 19,158 | 60,938 | \$50,458 | \$10,077 | \$40,381 | 9,260 | 27,237 | \$8,171 |  | \$0 | \$0 | \$0 | \$48,552 |
| Barbados | 25,204 | 89,104 | \$76,519 | \$41,370 | \$35,149 | 30,722 | 101,595 | \$50,878 |  | \$0 | \$0 | \$0 | \$86,027 |
| Bermuda | 7,446 | 26,407 | \$22,424 | \$4,189 | \$18,235 | 8,373 | 27,910 | \$6,978 |  | \$0 | \$0 | \$0 | \$25,213 |
| Cuba | 90,978 | 850,739 | \$1,282,942 | \$554,103 | \$728,839 | 23,881 | 51,650 | \$30,990 |  | \$0 | \$0 | \$0 | \$759,829 |
| Dominican Republic | 2,904,601 | 16,953,752 | \$8,517,713 | \$4,581,868 | \$3,935,845 | 2,707,262 | 9,133,751 | \$2,179,392 |  | \$0 | \$0 | \$0 | \$6,115,237 |
| Trinidad and Tobago | 56,615 | 260,340 | \$208,256 | \$117,153 | \$91,103 | 67,712 | 247,107 | \$114,425 |  | \$0 | \$0 | \$0 | \$205,528 |
| Virgin Islands, British | 144,968 | 568,910 | \$142,040 | \$68,214 | \$73,826 | 217,446 | 1,028,458 | \$102,974 |  | \$0 | \$0 | \$0 | \$176,800 |
| Puerto Rico | 328,981 | 1,271,866 | \$177,466 | \$0 | \$177,466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$177,466 |
| U.S. Virgin Islands | 4,595,859 | 16,658,168 | \$2,336,565 | \$0 | \$2,336,565 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,336,565 |
| Caribbean | 8,206,259 | 36,857,501 | \$12,906,530 | \$5,456,418 | \$7,450,112 | 3,153,552 | 10,842,699 | \$2,600,679 |  | \$0 | \$0 | \$0 | \$10,050,791 |
| Canada | 170,909 | 745,704 | \$283,311 | \$51,598 | \$231,713 | 269,730 | 1,301,149 | \$58,151 |  | \$0 | \$0 | \$0 | \$289,864 |
| Costa Rica | 67,953 | 322,952 | \$352,292 | \$93,802 | \$258,490 | 84,374 | 322,955 | \$96,800 |  | \$0 | \$0 | \$0 | \$355,290 |
| Guatemala | 25,825 | 143,790 | \$192,318 | \$42,924 | \$149,394 | 42,081 | 145,679 | \$51,554 |  | \$0 | \$0 | \$0 | \$200,948 |
| Mexico | 276,856 | 1,566,188 | \$1,387,640 | \$391,367 | \$996,273 | 318,615 | 1,643,881 | \$383,165 |  | \$0 | \$0 | \$0 | \$1,379,438 |
| Nicaragua | 5,563 | 40,077 | \$55,275 | \$24,804 | \$30,471 | 4,847 | 20,511 | \$8,862 |  | \$0 | \$0 | \$0 | \$39,333 |
| Panama | 63,586 | 313,896 | \$400,155 | \$138,424 | \$261,731 | 37,714 | 155,888 | \$71,621 |  | \$0 | \$0 | \$0 | \$333,352 |
| North and Central America | 610,692 | 3,132,607 | \$2,670,991 | \$742,919 | \$1,928,072 | 757,361 | 3,590,063 | \$670,153 |  | \$0 | \$0 | \$0 | \$2,598,225 |
| Argentina | 51,784 | 318,051 | \$345,307 | \$131,435 | \$213,872 | 48,928 | 224,635 | \$75,399 |  | \$0 | \$0 | \$0 | \$289,271 |
| Brazil | 34,428 | 155,085 | \$148,223 | \$32,619 | \$115,604 | 52,910 | 215,647 | \$53,202 |  | \$0 | \$0 | \$0 | \$168,806 |
| Chile | 30,673 | 185,828 | \$218,866 | \$54,071 | \$164,795 | 39,258 | 192,564 | \$61,716 |  | \$0 | \$0 | \$0 | \$226,511 |
| Colombia | 130,624 | 655,438 | \$673,975 | \$219,707 | \$454,268 | 42,588 | 209,446 | \$78,542 |  | \$0 | \$0 | \$0 | \$532,810 |
| Peru | 28,566 | 207,226 | \$224,975 | \$107,063 | \$117,912 | 66,527 | 303,670 | \$68,189 |  | \$0 | \$0 | \$0 | \$186,101 |
| Uruguay | 8,334 | 35,385 | \$40,092 | \$16,149 | \$23,943 | 7,983 | 36,582 | \$14,182 |  | \$0 | \$0 | \$0 | \$38,125 |
| Venezuela | 197,361 | 1,017,963 | \$805,418 | \$324,561 | \$480,857 | 171,100 | 645,299 | \$222,640 |  | \$0 | \$0 | \$0 | \$703,497 |
| South America | 481,770 | 2,574,976 | \$2,456,856 | \$885,605 | \$1,571,251 | 429,294 | 1,827,843 | \$573,870 |  | \$0 | \$0 | \$0 | \$2,145,121 |
| Total for Foreign Points | 4,601,024 | 25,888,338 | \$16,847,385 | \$7,183,422 | \$9,663,963 | 5,501,991 | 18,050,529 | \$3,996,224 |  | \$0 | \$0 | \$0 | \$13,660,187 |
| Total for U.S. Points | 4,924,840 | 17,930,034 | \$2,514,031 | \$0 | \$2,514,031 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,514,031 |
| WORLD TOTAL | 9,525,864 | 43,818,372 | \$19,361,416 | \$7,183,422 | \$12,177,994 | 5,501,991 | 18,050,529 | \$3,996,224 |  | \$0 | \$0 | \$0 | \$16,174,218 |

TABLE A39: Telstra Incorporated
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Gibraltar | 76 | 532 | \$71 | \$63 | \$8 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8 |
| Turkey | 1,223 | 9,385 | \$1,580 | \$1,391 | \$189 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$189 |
| Western Europe | 1,299 | 9,917 | \$1,651 | \$1,454 | \$197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$197 |
| Cameroon | 5 | 14 | \$6 | \$5 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Mozambique | 132 | 234 | \$51 | \$45 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Africa | 137 | 248 | \$57 | \$50 | \$7 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7 |
| Israel | 398 | 1,620 | \$253 | \$223 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Jordan | 21 | 19 | \$6 | \$5 | \$1 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1 |
| Middle East | 419 | 1,639 | \$259 | \$228 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Brunei | 45 | 113 | \$20 | \$17 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Japan | 71,173 | 614,704 | \$23,147 | \$20,369 | \$2,778 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,778 |
| Pakistan | 135,873 | 711,227 | \$304,973 | \$264,004 | \$40,969 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40,969 |
| Philippines | 22,296 | 318,775 | \$47,397 | \$41,709 | \$5,688 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,688 |
| Asia | 229,387 | 1,644,819 | \$375,537 | \$326,099 | \$49,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,438 |
| New Zealand | 11 | 149 | \$16 | \$14 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Oceania | 11 | 149 | \$16 | \$14 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Total for Foreign Points | 231,253 | 1,656,772 | \$377,520 | \$327,845 | \$49,675 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,675 |
| WORLD TOTAL | 231,253 | 1,656,772 | \$377,520 | \$327,845 | \$49,675 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,675 |

TAble A40: TRICOM USA, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Austria | 107 | 293 | \$266 | \$36 | \$230 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$230 |
| Belgium | 197 | 541 | \$509 | \$69 | \$440 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$440 |
| Cyprus | 5,575 | 15,284 | \$4,522 | \$1,224 | \$3,298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,298 |
| Denmark | 60 | 165 | \$261 | \$20 | \$241 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$241 |
| Finland | 15 | 41 | \$32 | \$6 | \$26 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26 |
| France | 593 | 1,626 | \$1,221 | \$204 | \$1,017 | 1,623 | 16,697 | \$1,099 |  | \$0 | \$0 | \$0 | \$2,116 |
| Germany | 1,214 | 3,328 | \$2,364 | \$408 | \$1,956 | 3,153 | 31,724 | \$1,586 |  | \$0 | \$0 | \$0 | \$3,542 |
| Greece | 64 | 175 | \$168 | \$23 | \$145 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$145 |
| Ireland | 17 | 47 | \$47 | \$7 | \$40 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40 |
| Italy | 304 | 832 | \$1,749 | \$109 | \$1,640 | 52,980 | 591,337 | \$95,617 |  | \$0 | \$0 | \$0 | \$97,257 |
| Liechtenstein | 61 | 169 | \$375 | \$24 | \$351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$351 |
| Luxembourg | 48 | 133 | \$110 | \$16 | \$94 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94 |
| Netherlands | 790 | 2,165 | \$1,573 | \$277 | \$1,296 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,296 |
| Norway | 34 | 94 | \$132 | \$11 | \$121 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121 |
| Portugal | 35 | 95 | \$117 | \$12 | \$105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$105 |
| Spain | 3,876 | 10,625 | \$9,623 | \$1,339 | \$8,284 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,284 |
| Sweden | 22 | 59 | \$120 | \$8 | \$112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$112 |
| Switzerland | 187 | 512 | \$1,004 | \$63 | \$941 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$941 |
| Turkey | 62 | 171 | \$200 | \$25 | \$175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$175 |
| United Kingdom | 626 | 1,715 | \$1,045 | \$213 | \$832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$832 |
| Western Europe | 13,887 | 38,070 | \$25,438 | \$4,094 | \$21,344 | 57,756 | 639,758 | \$98,302 |  | \$0 | \$0 | \$0 | \$119,646 |
| Algeria | 2 | 5 | \$6 | \$1 | \$5 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5 |
| Benin | 1 | 3 | \$7 | \$1 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Burkina | 4 | 10 | \$12 | \$1 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Cape Verde | 28 | 78 | \$92 | \$8 | \$84 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$84 |
| Cote d'Ivoire | 6 | 15 | \$30 | \$2 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Egypt | 62 | 170 | \$238 | \$26 | \$212 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$212 |
| Gabon | 8 | 21 | \$32 | \$3 | \$29 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29 |
| Gambia, The | 39 | 108 | \$145 | \$14 | \$131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$131 |
| Ghana | 72 | 197 | \$243 | \$27 | \$216 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$216 |
| Guinea-Bissau | 19 | 53 | \$116 | \$7 | \$109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$109 |
| Kenya | 5 | 19 | \$31 | \$1 | \$30 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30 |
| Liberia | 16 | 43 | \$56 | \$6 | \$50 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50 |
| Madagascar | 4 | 10 | \$16 | \$1 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Mali | 2 | 4 | \$10 | \$1 | \$9 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9 |
| Mauritius | 13 | 35 | \$64 | \$6 | \$58 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58 |
| Morocco | 19 | 52 | \$69 | \$8 | \$61 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$61 |
| Nigeria | 19 | 51 | \$6,737 | \$7 | \$6,730 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,730 |
| Senegal | 9 | 24 | \$55 | \$3 | \$52 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52 |
| South Africa | 25 | 68 | \$90 | \$9 | \$81 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$81 |
| Africa | 353 | 966 | \$8,049 | \$132 | \$7,917 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,917 |
| Bahrain | 4 | 10 | \$18 | \$1 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Israel | 58 | 159 | \$248 | \$19 | \$229 | 23,109 | 216,787 | \$23,981 |  | \$0 | \$0 | \$0 | \$24,210 |
| Jordan | 150 | 412 | \$565 | \$62 | \$503 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$503 |
| Kuwait | 4 | 11 | \$18 | \$2 | \$16 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16 |
| Lebanon | 36 | 99 | \$137 | \$13 | \$124 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$124 |
| Saudi Arabia | 9 | 24 | \$41 | \$3 | \$38 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38 |
| Syria | 43 | 118 | \$149 | \$12 | \$137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$137 |
| United Arab Emirates | 21 | 57 | \$65 | \$8 | \$57 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$57 |

TAble A40: TRICOM USA, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Yemen | 61 | 167 | \$311 | \$20 | \$291 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$291 |
| Middle East | 386 | 1,057 | \$1,552 | \$140 | \$1,412 | 23,109 | 216,787 | \$23,981 |  | \$0 | \$0 | \$0 | \$25,393 |
| Anguilla | 177 | 485 | \$628 | \$67 | \$561 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$561 |
| Antigua and Barbuda | 1,363 | 3,738 | \$3,107 | \$510 | \$2,597 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,597 |
| Aruba | 835 | 2,290 | \$2,189 | \$307 | \$1,882 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,882 |
| Bahamas, The | 1,148 | 3,148 | \$2,313 | \$342 | \$1,971 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,971 |
| Barbados | 454 | 1,244 | \$714 | \$204 | \$510 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$510 |
| Bermuda | 94 | 257 | \$121 | \$36 | \$85 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$85 |
| Cayman Islands | 93 | 256 | \$324 | \$37 | \$287 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$287 |
| Cuba | 43,068 | 118,071 | \$74,309 | \$13,351 | \$60,958 | 464,849 | 4,951,360 | \$2,555,226 |  | \$0 | \$0 | \$0 | \$2,616,184 |
| Dominica | 509 | 1,394 | \$1,712 | \$211 | \$1,501 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,501 |
| Dominican Republic | 5,118,606 | 40,378,211 | \$8,801,663 | \$5,103,439 | \$3,698,224 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,698,224 |
| Guadeloupe | 922 | 2,526 | \$3,340 | \$304 | \$3,036 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,036 |
| Haiti | 99,044 | 271,530 | \$121,895 | \$30,869 | \$91,026 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$91,026 |
| Iamaica | 2,756 | 7,557 | \$5,002 | \$792 | \$4,210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,210 |
| Montserrat | 13 | 37 | \$1,575 | \$6 | \$1,569 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,569 |
| Netherlands Antilles | 4,506 | 12,352 | \$15,269 | \$1,582 | \$13,687 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,687 |
| Saint Kitts and Nevis | 365 | 1,002 | \$1,391 | \$144 | \$1,247 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,247 |
| Saint Lucia | 358 | 980 | \$965 | \$145 | \$820 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$820 |
| Saint Vincent and the Grenadines | 60 | 164 | \$213 | \$20 | \$193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$193 |
| Trinidad and Tobago | 299 | 820 | \$907 | \$118 | \$789 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$789 |
| Turks and Caicos Islands | 122 | 335 | \$505 | \$42 | \$463 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$463 |
| U.S. Virgin Islands | 21,806 | 59,781 | \$19,707 | \$7,509 | \$12,198 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,198 |
| Caribbean | 5,296,598 | 40,866,178 | \$9,057,849 | \$5,160,035 | \$3,897,814 | 464,849 | 4,951,360 | \$2,555,226 |  | \$0 | \$0 | \$0 | \$6,453,040 |
| Belize | 61 | 167 | \$218 | \$21 | \$197 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$197 |
| Canada | 10,374 | 28,440 | \$9,500 | \$3,646 | \$5,854 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,854 |
| Costa Rica | 2,765 | 7,582 | \$4,464 | \$873 | \$3,591 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,591 |
| El Salvador | 19,671 | 53,927 | \$21,594 | \$6,576 | \$15,018 | 2,962 | 31,315 | \$6,553 |  | \$0 | \$0 | \$0 | \$21,571 |
| Guatemala | 16,104 | 44,148 | \$16,778 | \$5,271 | \$11,507 | 1,396 | 14,546 | \$2,775 |  | \$0 | \$0 | \$0 | \$14,282 |
| Honduras | 76,938 | 210,926 | \$96,776 | \$26,824 | \$69,952 | 18,827 | 206,910 | \$83,843 |  | \$0 | \$0 | \$0 | \$153,795 |
| Mexico | 21,875 | 59,969 | \$21,298 | \$7,581 | \$13,717 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,717 |
| Nicaragua | 69,453 | 190,407 | \$76,115 | \$27,740 | \$48,375 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48,375 |
| Panama | 751 | 2,058 | \$3,003 | \$268 | \$2,735 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,735 |
| North and Central America | 217,992 | 597,624 | \$249,746 | \$78,800 | \$170,946 | 23,185 | 252,771 | \$93,171 |  | \$0 | \$0 | \$0 | \$264,117 |
| Argentina | 368 | 1,010 | \$1,419 | \$126 | \$1,293 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,293 |
| Bolivia | 71 | 196 | \$284 | \$28 | \$256 | 322 | 3,282 | \$1,001 |  | \$0 | \$0 | \$0 | \$1,257 |
| Brazil | 1,047 | 2,871 | \$1,554 | \$327 | \$1,227 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,227 |
| Chile | 2,271 | 6,227 | \$2,598 | \$824 | \$1,774 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,774 |
| Colombia | 12,823 | 35,155 | \$16,024 | \$4,440 | \$11,584 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,584 |
| Ecuador | 6,095 | 16,709 | \$8,799 | \$2,059 | \$6,740 | 157,590 | 1,932,834 | \$456,780 |  | \$0 | \$0 | \$0 | \$463,520 |
| French Guiana | 104 | 284 | \$336 | \$36 | \$300 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$300 |
| Guyana | 180 | 492 | \$726 | \$62 | \$664 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$664 |
| Paraguay | 12 | 32 | \$55 | \$4 | \$51 | 199 | 2,028 | \$689 |  | \$0 | \$0 | \$0 | \$740 |
| Peru | 6,419 | 17,598 | \$9,838 | \$1,775 | \$8,063 | 6,466 | 65,312 | \$18,980 |  | \$0 | \$0 | \$0 | \$27,043 |
| Suriname | 12 | 35 | \$84 | \$3 | \$81 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$81 |
| Uruguay | 25 | 69 | \$125 | \$8 | \$117 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$117 |
| Venezuela | 15,561 | 42,661 | \$21,916 | \$4,793 | \$17,123 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,123 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A40: TRICOM USA, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of <br> Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of Messages | Number of <br> Minutes | Receipts from Foreign Carriers |  | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| South America | 44,988 | 123,339 | \$63,758 | \$14,485 | \$49,273 | 164,577 | 2,003,456 | \$477,450 |  | \$0 | \$0 | \$0 | \$526,723 |
| Bangladesh | 26 | 70 | \$109 | \$9 | \$100 | 68 | 763 | \$385 |  | \$0 | \$0 | \$0 | \$485 |
| China | 23 | 62 | \$100 | \$7 | \$93 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$93 |
| Hong Kong | 28 | 76 | \$73 | \$11 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| India | 41 | 113 | \$193 | \$16 | \$177 | 393 | 3,930 | \$1,965 |  | \$0 | \$0 | \$0 | \$2,142 |
| Tapan | 75 | 207 | \$196 | \$30 | \$166 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$166 |
| Korea, South | 23 | 63 | \$70 | \$7 | \$63 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63 |
| Pakistan | 25 | 68 | \$123 | \$10 | \$113 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$113 |
| Philippines | 109 | 298 | \$340 | \$41 | \$299 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$299 |
| Singapore | 5 | 15 | \$17 | \$2 | \$15 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15 |
| Sri Lanka | 1 | 3 | \$7 | \$1 | \$6 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6 |
| Taiwan | 12 | 33 | \$36 | \$5 | \$31 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31 |
| Thailand | 5 | 15 | \$29 | \$1 | \$28 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28 |
| Vietnam | 0 | , | \$0 | \$0 | \$0 | 116,811 | 1,191,695 | \$700,457 |  | \$0 | \$0 | \$0 | \$700,457 |
| Asia | 373 | 1,023 | \$1,293 | \$140 | \$1,153 | 117,272 | 1,196,388 | \$702,807 |  | \$0 | \$0 | \$0 | \$703,960 |
| Australia | 33 | 91 | \$73 | \$11 | \$62 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62 |
| French Polynesia | 12 | 33 | \$52 | \$4 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| New Zealand | 5 | 15 | \$31 | \$2 | \$29 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29 |
| Oceania | 50 | 139 | \$156 | \$17 | \$139 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$139 |
| Albania | 7 | 19 | \$23 | \$3 | \$20 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20 |
| Hungary | 18 | 50 | \$55 | \$7 | \$48 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48 |
| Poland | 30 | 81 | \$84 | \$11 | \$73 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73 |
| Romania | 4 | 36 | \$52 | \$1 | \$51 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$51 |
| Eastern Europe | 59 | 186 | \$214 | \$22 | \$192 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$192 |
| Total for Foreign Points | 5,552,880 | 41,568,801 | \$9,388,348 | \$5,250,356 | \$4,137,992 | 850,748 | 9,260,520 | \$3,950,937 |  | \$0 | \$0 | \$0 | \$8,088,929 |
| Total for U.S. Points | 21,806 | 59,781 | \$19,707 | \$7,509 | \$12,198 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,198 |
| WORLD TOTAL | 5,574,686 | 41,628,582 | \$9,408,055 | \$5,257,865 | \$4,150,190 | 850,748 | 9,260,520 | \$3,950,937 |  | \$0 | \$0 | \$0 | \$8,101,127 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A41: V-SAT Telecom, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Russia | 44,846 | 206,589 | \$113,624 | \$61,962 | \$51,662 | 3,893 | 12,180 | \$8,436 |  | \$0 | \$0 | \$0 | \$60,098 |
| Eastern Europe | 44,846 | 206,589 | \$113,624 | \$61,962 | \$51,662 | 3,893 | 12,180 | \$8,436 |  | \$0 | \$0 | \$0 | \$60,098 |
| Total for Foreign Points | 44,846 | 206,589 | \$113,624 | \$61,962 | \$51,662 | 3,893 | 12,180 | \$8,436 |  | \$0 | \$0 | \$0 | \$60,098 |
| WORLD TOTAL | 44,846 | 206,589 | \$113,624 | \$61,962 | \$51,662 | 3,893 | 12,180 | \$8,436 | 0 | \$0 | \$0 | \$0 | \$60,098 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A42: Viatel, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 24,818 | 53,130 | \$17,714 | \$0 | \$17,714 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,714 |
| Austria | 1,330,293 | 4,521,073 | \$952,018 | \$0 | \$952,018 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$952,018 |
| Belgium | 4,982,475 | 21,937,423 | \$2,328,043 | \$0 | \$2,328,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,328,043 |
| Cyprus | 72,872 | 300,400 | \$100,599 | \$0 | \$100,599 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100,599 |
| Denmark | 596,363 | 2,985,245 | \$452,772 | \$0 | \$452,772 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$452,772 |
| Finland | 141,046 | 557,923 | \$145,769 | \$0 | \$145,769 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$145,769 |
| France | 15,865,851 | 135,538,411 | \$5,222,501 | \$0 | \$5,222,501 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,222,501 |
| Germany | 15,463,526 | 59,240,999 | \$10,090,168 | \$0 | \$10,090,168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,090,168 |
| Gibraltar | 10,034 | 31,721 | \$10,965 | \$0 | \$10,965 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,965 |
| Greece | 784,078 | 3,927,120 | \$1,256,120 | \$0 | \$1,256,120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,256,120 |
| Greenland | 50,924 | 164,009 | \$43,618 | \$0 | \$43,618 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43,618 |
| Iceland | 24,363 | 87,869 | \$38,787 | \$0 | \$38,787 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38,787 |
| Ireland | 495,634 | 3,600,740 | \$680,644 | \$0 | \$680,644 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$680,644 |
| Italy | 5,856,097 | 18,333,325 | \$5,000,938 | \$0 | \$5,000,938 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,000,938 |
| Liechtenstein | 24,837 | 78,644 | \$14,562 | \$0 | \$14,562 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,562 |
| Luxembourg | 292,427 | 858,042 | \$167,175 | \$0 | \$167,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$167,175 |
| Malta | 21,082 | 89,882 | \$31,168 | \$0 | \$31,168 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,168 |
| Netherlands | 4,818,045 | 16,888,941 | \$2,705,888 | \$0 | \$2,705,888 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,705,888 |
| Norway | 201,980 | 1,333,512 | \$308,650 | \$0 | \$308,650 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$308,650 |
| Portugal | 421,335 | 1,682,549 | \$631,782 | \$0 | \$631,782 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$631,782 |
| Spain | 11,612,850 | 26,848,621 | \$7,126,778 | \$0 | \$7,126,778 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,126,778 |
| Sweden | 489,323 | 3,356,109 | \$576,975 | \$0 | \$576,975 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$576,975 |
| Switzerland | 1,791,951 | 8,210,019 | \$1,973,335 | \$0 | \$1,973,335 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,973,335 |
| Turkey | 2,133,992 | 7,547,928 | \$1,708,165 | \$0 | \$1,708,165 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,708,165 |
| United Kingdom | 11,404,170 | 74,355,464 | \$7,929,269 | \$0 | \$7,929,269 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,929,269 |
| Western Europe | 78,910,366 | 392,529,099 | \$49,514,403 | \$0 | \$49,514,403 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,514,403 |
| Algeria | 149,058 | 1,096,805 | \$391,188 | \$0 | \$391,188 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$391,188 |
| Angola | 24,120 | 114,556 | \$71,363 | \$0 | \$71,363 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$71,363 |
| Benin | 40,250 | 193,178 | \$134,565 | \$0 | \$134,565 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$134,565 |
| Botswana | 6,744 | 32,318 | \$25,318 | \$0 | \$25,318 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,318 |
| Burkina | 68,251 | 290,368 | \$157,817 | \$0 | \$157,817 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$157,817 |
| Burundi | 15,523 | 67,627 | \$44,027 | \$0 | \$44,027 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,027 |
| Cameroon | 118,649 | 599,775 | \$485,972 | \$0 | \$485,972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$485,972 |
| Canary Island | 3,514 | 26,405 | \$4,670 | \$0 | \$4,670 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,670 |
| Cape Verde | 369,744 | 2,954,744 | \$1,252,366 | \$0 | \$1,252,366 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,252,366 |
| Central African Republic | 12,345 | 32,900 | \$26,265 | \$0 | \$26,265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,265 |
| Chad | 32,958 | 141,276 | \$95,843 | \$0 | \$95,843 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$95,843 |
| Comoros | 58,011 | 196,280 | \$55,242 | \$0 | \$55,242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55,242 |
| Congo | 14,719 | 61,109 | \$36,426 | \$0 | \$36,426 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$36,426 |
| Cote d'Ivoire | 272,133 | 1,403,011 | \$1,109,418 | \$0 | \$1,109,418 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,109,418 |
| Djibouti | 17,539 | 79,598 | \$73,941 | \$0 | \$73,941 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,941 |
| Egypt | 1,140,949 | 5,919,225 | \$3,512,346 | \$0 | \$3,512,346 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,512,346 |
| Equatorial Guinea | 1,774 | 6,637 | \$7,234 | \$0 | \$7,234 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,234 |
| Ethiopia | 561,197 | 3,922,882 | \$2,685,647 | \$0 | \$2,685,647 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,685,647 |
| Gabon | 45,947 | 224,900 | \$118,326 | \$0 | \$118,326 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$118,326 |
| Gambia, The | 140,777 | 976,863 | \$502,256 | \$0 | \$502,256 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$502,256 |
| Ghana | 1,231,550 | 9,249,463 | \$4,118,971 | \$0 | \$4,118,971 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,118,971 |
| Guinea | 294,110 | 1,993,704 | \$836,182 | \$0 | \$836,182 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$836,182 |
| Guinea-Bissau | 9,233 | 31,026 | \$20,888 | \$0 | \$20,888 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,888 |
| Kenya | 429,288 | 2,299,466 | \$1,508,808 | \$0 | \$1,508,808 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,508,808 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A42: Viatel, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Lesotho | 3,223 | 16,590 | \$18,554 | \$0 | \$18,554 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,554 |
| Liberia | 228,050 | 1,542,702 | \$714,834 | \$0 | \$714,834 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$714,834 |
| Libya | 39,482 | 184,863 | \$63,179 | \$0 | \$63,179 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,179 |
| Madagascar | 38,998 | 172,587 | \$123,470 | \$0 | \$123,470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$123,470 |
| Malawi | 20,252 | 92,928 | \$32,881 | \$0 | \$32,881 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,881 |
| Mali | 94,330 | 469,153 | \$327,555 | \$0 | \$327,555 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$327,555 |
| Mauritania | 16,117 | 71,601 | \$44,193 | \$0 | \$44,193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,193 |
| Mauritius | 104,631 | 345,693 | \$242,014 | \$0 | \$242,014 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$242,014 |
| Morocco | 712,357 | 5,395,523 | \$2,246,662 | \$0 | \$2,246,662 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,246,662 |
| Mozambique | 14,106 | 55,337 | \$32,514 | \$0 | \$32,514 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,514 |
| Namibia | 18,816 | 73,750 | \$50,667 | \$0 | \$50,667 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50,667 |
| Niger | 9,462 | 45,405 | \$33,668 | \$0 | \$33,668 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,668 |
| Nigeria | 1,376,047 | 8,752,421 | \$5,721,859 | \$0 | \$5,721,859 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,721,859 |
| Reunion | 13,409 | 37,196 | \$18,991 | \$0 | \$18,991 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,991 |
| Rwanda | 40,114 | 144,128 | \$102,437 | \$0 | \$102,437 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102,437 |
| Saint Helena | 8,149 | 18,972 | \$7,161 | \$0 | \$7,161 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,161 |
| Sao Tome and Principe | 11,623 | 45,547 | \$28,316 | \$0 | \$28,316 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,316 |
| Senegal | 275,472 | 1,433,090 | \$1,120,334 | \$0 | \$1,120,334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,120,334 |
| Seychelles | 13,799 | 42,840 | \$32,460 | \$0 | \$32,460 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,460 |
| Sierra Leone | 337,158 | 2,620,142 | \$1,747,221 | \$0 | \$1,747,221 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,747,221 |
| Somalia | 134,478 | 740,878 | \$551,422 | \$0 | \$551,422 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$551,422 |
| South Africa | 970,009 | 2,727,875 | \$1,125,904 | \$0 | \$1,125,904 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,125,904 |
| Sudan | 126,239 | 1,037,424 | \$367,374 | \$0 | \$367,374 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$367,374 |
| Swaziland | 10,165 | 45,234 | \$24,181 | \$0 | \$24,181 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,181 |
| Tanzania | 121,996 | 568,949 | \$259,508 | \$0 | \$259,508 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$259,508 |
| Togo | 121,447 | 461,191 | \$337,803 | \$0 | \$337,803 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$337,803 |
| Tunisia | 208,518 | 1,189,187 | \$470,438 | \$0 | \$470,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$470,438 |
| Uganda | 255,415 | 1,836,660 | \$754,886 | \$0 | \$754,886 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$754,886 |
| Zaire | 85,761 | 417,697 | \$318,634 | \$0 | \$318,634 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$318,634 |
| Zambia | 15,688 | 74,431 | \$74,638 | \$0 | \$74,638 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$74,638 |
| Zimbabwe | 67,154 | 276,687 | \$127,524 | \$0 | \$127,524 | - | 0 | \$0 |  | \$0 | \$0 | \$0 | \$127,524 |
| Africa | 10,550,848 | 62,850,797 | \$34,396,361 | \$0 | \$34,396,361 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,396,361 |
| Bahrain | 27,732 | 83,345 | \$66,383 | \$0 | \$66,383 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$66,383 |
| Iran | 291,885 | 1,352,614 | \$946,908 | \$0 | \$946,908 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$946,908 |
| Iraq | 32,260 | 230,210 | \$146,762 | \$0 | \$146,762 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$146,762 |
| Israel | 6,145,243 | 40,593,851 | \$7,375,229 | \$0 | \$7,375,229 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,375,229 |
| Jordan | 229,029 | 1,921,033 | \$997,375 | \$0 | \$997,375 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$997,375 |
| Kuwait | 100,834 | 407,424 | \$307,468 | \$0 | \$307,468 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$307,468 |
| Lebanon | 742,160 | 4,683,427 | \$2,226,043 | \$0 | \$2,226,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,226,043 |
| Oman | 17,915 | 74,977 | \$70,080 | \$0 | \$70,080 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$70,080 |
| Qatar | 42,700 | 185,472 | \$118,532 | \$0 | \$118,532 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$118,532 |
| Saudi Arabia | 201,664 | 1,022,517 | \$841,314 | \$0 | \$841,314 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$841,314 |
| Syria | 225,555 | 1,376,951 | \$743,047 | \$0 | \$743,047 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$743,047 |
| United Arab Emirates | 232,447 | 1,035,552 | \$587,003 | \$0 | \$587,003 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$587,003 |
| Yemen | 196,300 | 1,577,007 | \$1,140,843 | \$0 | \$1,140,843 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,140,843 |
| Middle East | 8,485,724 | 54,544,380 | \$15,566,987 | \$0 | \$15,566,987 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,566,987 |
| Anguilla | 2,022 | 10,882 | \$5,627 | \$0 | \$5,627 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,627 |
| Antigua and Barbuda | 34,632 | 209,995 | \$113,249 | \$0 | \$113,249 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$113,249 |
| Aruba | 74,352 | 269,239 | \$91,681 | \$0 | \$91,681 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$91,681 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A42: Viatel, Inc.
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bahamas, The | 151,568 | 1,293,435 | \$217,540 | \$0 | \$217,540 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$217,540 |
| Barbados | 265,189 | 1,588,227 | \$567,875 | \$0 | \$567,875 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$567,875 |
| Bermuda | 45,394 | 228,955 | \$68,012 | \$0 | \$68,012 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,012 |
| Cayman Islands | 58,273 | 152,290 | \$53,648 | \$0 | \$53,648 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,648 |
| Cuba | 211,126 | 1,459,351 | \$907,969 | \$0 | \$907,969 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$907,969 |
| Dominica | 60,558 | 352,231 | \$138,538 | \$0 | \$138,538 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138,538 |
| Dominican Republic | 382,328 | 3,897,943 | \$976,869 | \$0 | \$976,869 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$976,869 |
| French Overseas Departments | 10,981 | 48,504 | \$25,184 | \$0 | \$25,184 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,184 |
| Grenada | 73,659 | 631,635 | \$290,889 | \$0 | \$290,889 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$290,889 |
| Guadeloupe | 29,522 | 107,398 | \$53,746 | \$0 | \$53,746 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,746 |
| Haiti | 645,578 | 5,525,371 | \$2,119,049 | \$0 | \$2,119,049 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,119,049 |
| Iamaica | 521,950 | 3,709,873 | \$1,666,565 | \$0 | \$1,666,565 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,666,565 |
| Montserrat | 9,194 | 65,289 | \$35,356 | \$0 | \$35,356 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,356 |
| Netherlands Antilles | 59,357 | 239,019 | \$114,457 | \$0 | \$114,457 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$114,457 |
| Saint Kitts and Nevis | 12,306 | 70,757 | \$32,221 | \$0 | \$32,221 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,221 |
| Saint Lucia | 61,333 | 368,897 | \$152,972 | \$0 | \$152,972 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152,972 |
| Saint Vincent and the Grenadines | 28,413 | 188,755 | \$89,596 | \$0 | \$89,596 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89,596 |
| Trinidad and Tobago | 149,103 | 1,137,230 | \$556,864 | \$0 | \$556,864 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$556,864 |
| Turks and Caicos Islands | 12,725 | 45,324 | \$16,630 | \$0 | \$16,630 | 0 | , | \$0 |  | \$0 | \$0 | \$0 | \$16,630 |
| Virgin Islands, British | 34,254 | 151,300 | \$41,661 | \$0 | \$41,661 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,661 |
| U.S. Virgin Islands | 338,740 | 2,783,752 | \$170,132 | \$0 | \$170,132 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$170,132 |
| Caribbean | 3,272,557 | 24,535,652 | \$8,506,330 | \$0 | \$8,506,330 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,506,330 |
| Belize | 24,713 | 158,983 | \$92,375 | \$0 | \$92,375 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$92,375 |
| Canada | 20,645,566 | 100,563,501 | \$8,503,010 | \$0 | \$8,503,010 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,503,010 |
| Costa Rica | 297,029 | 2,802,414 | \$619,228 | \$0 | \$619,228 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$619,228 |
| El Salvador | 1,107,860 | 16,518,221 | \$5,352,173 | \$0 | \$5,352,173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,352,173 |
| Guatemala | 473,030 | 6,091,919 | \$1,637,436 | \$0 | \$1,637,436 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,637,436 |
| Honduras | 368,137 | 3,826,896 | \$1,738,519 | \$0 | \$1,738,519 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,738,519 |
| Mexico | 3,646,507 | 43,859,830 | \$9,156,345 | \$0 | \$9,156,345 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,156,345 |
| Nicaragua | 257,901 | 2,107,648 | \$837,958 | \$0 | \$837,958 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$837,958 |
| Panama | 124,295 | 596,404 | \$406,761 | \$0 | \$406,761 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$406,761 |
| Saint Pierre and Miquelon | 893 | 3,223 | \$458 | \$0 | \$458 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$458 |
| North and Central America | 26,945,931 | 176,529,039 | \$28,344,263 | \$0 | \$28,344,263 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,344,263 |
| Argentina | 696,282 | 2,987,340 | \$2,228,966 | \$0 | \$2,228,966 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,228,966 |
| Bolivia | 266,736 | 2,404,490 | \$1,084,991 | \$0 | \$1,084,991 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,084,991 |
| Brazil | 2,310,034 | 16,899,092 | \$6,118,020 | \$0 | \$6,118,020 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,118,020 |
| Chile | 420,303 | 2,853,943 | \$963,836 | \$0 | \$963,836 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$963,836 |
| Colombia | 1,702,331 | 12,771,158 | \$3,236,035 | \$0 | \$3,236,035 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,236,035 |
| Ecuador | 938,863 | 5,698,202 | \$2,110,272 | \$0 | \$2,110,272 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,110,272 |
| French Guiana | 9,705 | 42,702 | \$18,007 | \$0 | \$18,007 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,007 |
| Guyana | 111,567 | 700,509 | \$465,747 | \$0 | \$465,747 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$465,747 |
| Paraguay | 47,242 | 205,058 | \$195,010 | \$0 | \$195,010 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$195,010 |
| Peru | 938,601 | 8,158,739 | \$3,342,298 | \$0 | \$3,342,298 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,342,298 |
| Suriname | 96,470 | 517,277 | \$317,211 | \$0 | \$317,211 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$317,211 |
| Uruguay | 94,842 | 420,458 | \$453,733 | \$0 | \$453,733 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$453,733 |
| Venezuela | 1,024,167 | 4,684,910 | \$1,647,389 | \$0 | \$1,647,389 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,647,389 |
| South America | 8,657,143 | 58,343,878 | \$22,181,515 | \$0 | \$22,181,515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,181,515 |
| Afghanistan | 322,146 | 64,602 | \$49,874 | \$0 | \$49,874 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,874 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A42: Viatel, Inc.
message telephone service Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \end{gathered}$ <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bangladesh | 422,463 | 2,669,285 | \$1,990,668 | \$0 | \$1,990,668 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,990,668 |
| Bhutan | 7,373 | 38,940 | \$9,811 | \$0 | \$9,811 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,811 |
| Brunei | 5,688 | 28,042 | \$22,566 | \$0 | \$22,566 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,566 |
| Burma | 261,264 | 1,826,614 | \$1,476,879 | \$0 | \$1,476,879 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,476,879 |
| Cambodia | 59,272 | 396,162 | \$301,626 | \$0 | \$301,626 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$301,626 |
| Chagos Archipelago | 13,031 | 48,962 | \$25,099 | \$0 | \$25,099 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,099 |
| China | 994,550 | 5,856,216 | \$3,232,062 | \$0 | \$3,232,062 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,232,062 |
| Hong Kong | 919,995 | 3,895,344 | \$1,182,231 | \$0 | \$1,182,231 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,182,231 |
| India | 1,668,667 | 7,824,879 | \$4,956,603 | \$0 | \$4,956,603 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,956,603 |
| Indonesia | 275,885 | 1,224,682 | \$626,224 | \$0 | \$626,224 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$626,224 |
| Tapan | 1,857,240 | 10,835,561 | \$2,464,083 | \$0 | \$2,464,083 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,464,083 |
| Korea, North | 9,834 | 23,144 | \$10,215 | \$0 | \$10,215 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,215 |
| Korea, South | 466,151 | 2,752,931 | \$1,180,592 | \$0 | \$1,180,592 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,180,592 |
| Laos | 12,298 | 107,696 | \$86,495 | \$0 | \$86,495 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$86,495 |
| Macau | 98,703 | 232,427 | \$82,210 | \$0 | \$82,210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82,210 |
| Malaysia | 402,376 | 2,110,019 | \$581,506 | \$0 | \$581,506 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$581,506 |
| Maldives | 19,433 | 38,172 | \$31,446 | \$0 | \$31,446 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,446 |
| Mongolia | 90,669 | 301,163 | \$208,602 | \$0 | \$208,602 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$208,602 |
| Nepal | 30,754 | 146,486 | \$120,353 | \$0 | \$120,353 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$120,353 |
| Pakistan | 907,689 | 5,893,739 | \$4,176,914 | \$0 | \$4,176,914 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,176,914 |
| Philippines | 1,236,786 | 13,415,739 | \$5,348,252 | \$0 | \$5,348,252 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,348,252 |
| Singapore | 1,009,463 | 3,488,812 | \$741,577 | \$0 | \$741,577 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$741,577 |
| Sri Lanka | 160,366 | 830,943 | \$756,532 | \$0 | \$756,532 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$756,532 |
| Taiwan | 795,658 | 3,074,202 | \$1,068,156 | \$0 | \$1,068,156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,068,156 |
| Thailand | 635,201 | 1,993,061 | \$1,110,971 | \$0 | \$1,110,971 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,110,971 |
| Vietnam | 303,627 | 2,574,253 | \$1,920,711 | \$0 | \$1,920,711 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,920,711 |
| Asia | 12,986,582 | 71,692,076 | \$33,762,258 | \$0 | \$33,762,258 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,762,258 |
| Australia | 1,016,912 | 7,780,928 | \$1,581,813 | \$0 | \$1,581,813 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,581,813 |
| Cook Islands | 11,318 | 20,914 | \$15,182 | \$0 | \$15,182 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,182 |
| Fiji | 4,932 | 21,992 | \$23,684 | \$0 | \$23,684 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,684 |
| French Polynesia | 44,579 | 114,384 | \$43,105 | \$0 | \$43,105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43,105 |
| Kiribati | 1,628 | 6,155 | \$6,433 | \$0 | \$6,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,433 |
| Marshall Islands | 13,811 | 57,244 | \$17,210 | \$0 | \$17,210 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,210 |
| Micronesia, Federated States of | 5,585 | 36,420 | \$19,749 | \$0 | \$19,749 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,749 |
| Nauru | 292 | 720 | \$639 | \$0 | \$639 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$639 |
| New Caledonia | 23,204 | 58,486 | \$23,120 | \$0 | \$23,120 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,120 |
| New Zealand | 200,885 | 1,293,105 | \$252,272 | \$0 | \$252,272 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$252,272 |
| Niue | 6,241 | 21,972 | \$16,435 | \$0 | \$16,435 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,435 |
| Norfolk Island | 6,744 | 19,662 | \$9,494 | \$0 | \$9,494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,494 |
| Pacific Islands (Palau) | 1,970 | 12,369 | \$5,763 | \$0 | \$5,763 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,763 |
| Papua New Guinea | 22,881 | 72,876 | \$25,362 | \$0 | \$25,362 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,362 |
| Solomon Islands | 16,860 | 52,057 | \$31,504 | \$0 | \$31,504 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,504 |
| Tonga | 16,629 | 105,402 | \$53,247 | \$0 | \$53,247 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,247 |
| Tuvalu | 1,944 | 7,886 | \$6,165 | \$0 | \$6,165 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,165 |
| Vanuatu | 5,788 | 39,668 | \$32,858 | \$0 | \$32,858 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,858 |
| Wallis and Futuna | 3,708 | 11,196 | \$2,603 | \$0 | \$2,603 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,603 |
| Western Samoa | 25,401 | 87,639 | \$39,052 | \$0 | \$39,052 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39,052 |
| American Samoa | 2,936 | 17,739 | \$3,630 | \$0 | \$3,630 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,630 |
| Guam | 36,383 | 326,582 | \$47,546 | \$0 | \$47,546 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47,546 |
| Northern Mariana Islands | 46,871 | 345,194 | \$21,398 | \$0 | \$21,398 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,398 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A42: Viatel, Inc.
message telephone service
Billing Types Covered: $1,2,3,4,5,11,12,14,15,21,22,24,25$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Oceania | 1,517,502 | 10,510,590 | \$2,278,264 | \$0 | \$2,278,264 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,278,264 |
| Albania | 154,465 | 879,429 | \$194,294 | \$0 | \$194,294 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$194,294 |
| Armenia | 216,045 | 1,010,746 | \$352,017 | \$0 | \$352,017 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$352,017 |
| Azerbaijan | 67,804 | 451,761 | \$218,536 | \$0 | \$218,536 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$218,536 |
| Belarus | 184,394 | 1,507,062 | \$519,175 | \$0 | \$519,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$519,175 |
| Bosnia and Herzegovina | 84,216 | 616,439 | \$194,672 | \$0 | \$194,672 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$194,672 |
| Bulgaria | 165,998 | 883,601 | \$265,428 | \$0 | \$265,428 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$265,428 |
| Croatia | 210,271 | 1,372,216 | \$363,790 | \$0 | \$363,790 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$363,790 |
| Czech Republic | 257,047 | 1,671,016 | \$441,848 | \$0 | \$441,848 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$441,848 |
| Estonia | 43,058 | 272,807 | \$100,837 | \$0 | \$100,837 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100,837 |
| Georgia | 71,261 | 383,070 | \$240,898 | \$0 | \$240,898 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$240,898 |
| Hungary | 1,183,495 | 5,686,464 | \$1,197,601 | \$0 | \$1,197,601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,197,601 |
| Kazakhstan | 189,573 | 866,165 | \$269,132 | \$0 | \$269,132 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$269,132 |
| Kyrgyzstan | 19,979 | 120,671 | \$69,178 | \$0 | \$69,178 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,178 |
| Latvia | 62,487 | 455,833 | \$196,445 | \$0 | \$196,445 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$196,445 |
| Lithuania | 424,060 | 2,371,691 | \$614,907 | \$0 | \$614,907 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$614,907 |
| Moldova | 170,343 | 1,258,800 | \$498,437 | \$0 | \$498,437 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$498,437 |
| Poland | 892,087 | 9,293,967 | \$2,620,867 | \$0 | \$2,620,867 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,620,867 |
| Romania | 572,835 | 3,432,788 | \$1,159,575 | \$0 | \$1,159,575 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,159,575 |
| Russia | 2,255,775 | 14,588,474 | \$3,444,620 | \$0 | \$3,444,620 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,444,620 |
| Serbia | 389,826 | 2,751,333 | \$895,835 | \$0 | \$895,835 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$895,835 |
| Slovakia | 124,526 | 916,712 | \$236,099 | \$0 | \$236,099 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$236,099 |
| Slovenia | 115,428 | 469,203 | \$111,044 | \$0 | \$111,044 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$111,044 |
| Tajikistan | 16,194 | 60,388 | \$18,518 | \$0 | \$18,518 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,518 |
| Turkmenistan | 17,689 | 79,331 | \$31,937 | \$0 | \$31,937 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$31,937 |
| Ukraine | 875,594 | 7,108,327 | \$2,667,894 | \$0 | \$2,667,894 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,667,894 |
| Uzbekistan | 66,401 | 360,233 | \$140,915 | \$0 | \$140,915 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$140,915 |
| Eastern Europe | 8,830,851 | 58,868,527 | \$17,064,499 | \$0 | \$17,064,499 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,064,499 |
| Antarctica | 138 | 1,025 | \$143 | \$0 | \$143 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$143 |
| Maritime - Atlantic | 16,756 | 37,353 | \$226,331 | \$0 | \$226,331 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$226,331 |
| Maritime - other oceans | 10,529 | 28,592 | \$143,760 | \$0 | \$143,760 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$143,760 |
| Maritime - Pacific | 9,491 | 16,142 | \$68,702 | \$0 | \$68,702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,702 |
| Other Regions | 36,914 | 83,112 | \$438,936 | \$0 | \$438,936 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$438,936 |
| American Samoa | 1,085 | 6,111 | \$601 | \$0 | \$601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$601 |
| Northern Mariana Islands | 241 | 2,121 | \$1,351 | \$0 | \$1,351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,351 |
| Carriers serving Misc. U.S. points | 1,326 | 8,232 | \$1,952 | \$0 | \$1,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,952 |
| Total for Foreign Points | 159,770,814 | 907,022,115 | \$211,813,062 | \$0 | \$211,813,062 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$211,813,062 |
| Total for U.S. Points | 424,930 | 3,473,267 | \$242,706 | \$0 | \$242,706 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$242,706 |
| WORLD TOTAL | 160,195,744 | 910,495,382 | \$212,055,768 | \$0 | \$212,055,768 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$212,055,768 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A43: World Access (Facilicom Int'l., L.L.C.) MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 4,867 | 25,943 | \$3,090 | \$3,073 | \$17 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17 |
| Austria | 271,029 | 9,964,495 | \$794,656 | \$940,114 | $(\$ 145,458)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 145,458)$ |
| Belgium | 585,723 | 4,832,506 | \$343,475 | \$388,688 | (\$45,213) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 45,213)$ |
| Cyprus | 54,921 | 367,974 | \$62,097 | \$61,006 | \$1,091 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,091 |
| Denmark | 637,896 | 6,411,795 | \$334,606 | \$504,132 | $(\$ 169,526)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 169,526)$ |
| Finland | 195,710 | 2,310,043 | \$150,689 | \$192,767 | $(\$ 42,078)$ | 16,221 | 87,677 | \$3,497 |  | \$2,956,306 | \$0 | \$2,956,306 | \$2,917,725 |
| France | 5,261,618 | 28,238,432 | \$3,177,732 | \$3,248,093 | (\$70,361) | 31,535 | 193,219 | \$7,876 |  | \$2,309,790 | \$0 | \$2,309,790 | \$2,247,305 |
| Germany | 16,256,922 | 134,718,665 | \$8,258,992 | \$13,223,709 | (\$4,964,717) | 759,745 | 6,480,380 | \$257,260 |  | \$20,972,135 | \$0 | \$20,972,135 | \$16,264,678 |
| Gibraltar | 693 | 57,643 | \$14,413 | \$13,763 | \$650 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$650 |
| Greece | 306,577 | 3,077,133 | \$547,662 | \$612,647 | $(\$ 64,985)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 64,985)$ |
| Greenland | 27,431 | 91,003 | \$17,919 | \$18,378 | (\$459) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$459) |
| Iceland | 127,803 | 830,732 | \$64,832 | \$62,097 | \$2,735 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,735 |
| Ireland | 870,594 | 5,532,190 | \$400,729 | \$547,943 | (\$147,214) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$147,214) |
| Italy | 3,229,391 | 26,386,264 | \$2,889,808 | \$3,375,948 | $(\$ 486,140)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$486,140) |
| Liechtenstein | 2,096 | 20,645 | \$2,010 | \$1,909 | \$101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$101 |
| Luxembourg | 36,276 | 430,247 | \$37,662 | \$33,516 | \$4,146 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$4,146 |
| Malta | 30,265 | 269,488 | \$36,581 | \$33,847 | \$2,734 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,734 |
| Netherlands | 2,671,930 | 25,518,848 | \$1,438,509 | \$1,714,636 | $(\$ 276,127)$ | 79,270 | 671,889 | \$26,899 |  | \$4,885,874 | \$0 | \$4,885,874 | \$4,636,646 |
| Norway | 296,151 | 4,759,946 | \$291,489 | \$421,080 | (\$129,591) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$129,591) |
| Portugal | 73,933 | 2,006,794 | \$329,785 | \$345,134 | $(\$ 15,349)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 15,349)$ |
| Spain | 789,682 | 6,974,634 | \$852,496 | \$778,575 | \$73,921 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,921 |
| Sweden | 2,069,957 | 15,860,090 | \$835,778 | \$1,141,197 | $(\$ 305,419)$ | 827,520 | 2,439,342 | \$15,096 |  | \$9,788,410 | \$0 | \$9,788,410 | \$9,498,087 |
| Switzerland | 1,826,026 | 56,059,086 | \$1,509,942 | \$1,606,037 | $(\$ 96,095)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 96,095)$ |
| Turkey | 2,406,048 | 23,377,197 | \$5,922,498 | \$11,677,346 | (\$5,754,848) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 5,754,848)$ |
| United Kingdom | 6,420,264 | 48,665,496 | \$28,668,383 | \$4,311,748 | \$24,356,635 | 2,669,492 | 12,346,500 | \$739,324 |  | \$32,047,603 | \$0 | \$32,047,603 | \$57,143,562 |
| Western Europe | 44,453,803 | 406,787,289 | \$56,985,833 | \$45,257,383 | \$11,728,450 | 4,383,783 | 22,219,007 | \$1,049,952 | 282,362,577 | \$72,960,118 | \$0 | \$72,960,118 | \$85,738,520 |
| Algeria | 62,773 | 2,088,993 | \$477,412 | \$470,433 | \$6,979 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,979 |
| Angola | 9,128 | 121,620 | \$32,044 | \$27,097 | \$4,947 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,947 |
| Benin | 33,048 | 490,221 | \$163,185 | \$153,446 | \$9,739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,739 |
| Botswana | 1,318 | 28,670 | \$7,355 | \$6,269 | \$1,086 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,086 |
| Burkina | 63,039 | 311,922 | \$94,458 | \$113,235 | $(\$ 18,777)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 18,777)$ |
| Burundi | 3,219 | 27,889 | \$10,802 | \$9,837 | \$965 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$965 |
| Cameroon | 70,498 | 418,334 | \$199,590 | \$183,216 | \$16,374 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,374 |
| Cape Verde | 86,436 | 797,506 | \$231,535 | \$238,001 | (\$6,466) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6,466) |
| Central African Republic | 6,237 | 31,930 | \$13,856 | \$12,319 | \$1,537 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,537 |
| Chad | 14,535 | 92,859 | \$42,651 | \$39,805 | \$2,846 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,846 |
| Comoros | 85,189 | 285,057 | \$108,142 | \$82,048 | \$26,094 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,094 |
| Congo | 2,367 | 486,780 | \$206,680 | \$327,116 | $(\$ 120,436)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 120,436)$ |
| Djibouti | 10,254 | 64,509 | \$35,914 | \$36,162 | (\$248) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$248) |
| Egypt | 815,995 | 5,824,574 | \$2,479,497 | \$2,553,603 | $(\$ 74,106)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 74,106)$ |
| Equatorial Guinea | 7,687 | 139,626 | \$16,386 | \$76,282 | (\$59,896) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$59,896) |
| Ethiopia | 298,454 | 4,745,359 | \$1,725,343 | \$1,813,543 | $(\$ 88,200)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 88,200)$ |
| Gabon | 6,738 | 80,992 | \$32,807 | \$31,142 | \$1,665 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,665 |
| Gambia, The | 303,987 | 2,482,395 | \$721,995 | \$715,226 | \$6,769 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,769 |
| Ghana | 679,437 | 10,732,710 | \$2,831,205 | \$2,823,418 | \$7,787 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,787 |
| Guinea | 108,635 | 1,523,197 | \$350,942 | \$357,718 | (\$6,776) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6,776) |
| Guinea-Bissau | 7,004 | 87,724 | \$46,839 | \$42,683 | \$4,156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,156 |
| Kenya | 415,164 | 2,849,868 | \$1,082,192 | \$1,111,479 | (\$29,287) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 29,287)$ |
| Lesotho | 347 | 6,991 | \$2,106 | \$2,046 | \$60 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$60 |
| Liberia | 50,753 | 739,437 | \$223,523 | \$219,146 | \$4,377 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,377 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A43: World Access (Facilicom Int'l., L.L.C.) MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Libya | 26,673 | 177,312 | \$34,746 | \$35,308 | (\$562) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$562) |
| Madagascar | 34,898 | 197,696 | \$77,073 | \$71,121 | \$5,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,952 |
| Malawi | 4,170 | 29,341 | \$7,853 | \$7,100 | \$753 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$753 |
| Mali | 126,277 | 900,753 | \$440,949 | \$442,999 | $(\$ 2,050)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,050)$ |
| Mauritania | 5,735 | 49,696 | \$21,329 | \$17,717 | \$3,612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,612 |
| Mauritius | 58,981 | 1,477,717 | \$780,696 | \$760,697 | \$19,999 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,999 |
| Morocco | 906,964 | 7,940,077 | \$2,186,933 | \$2,204,963 | $(\$ 18,030)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 18,030)$ |
| Mozambique | 10,156 | 76,793 | \$21,851 | \$19,515 | \$2,336 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,336 |
| Namibia | 6,533 | 126,358 | \$30,885 | \$32,623 | (\$1,738) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,738) |
| Niger | 31,760 | 248,828 | \$83,707 | \$84,106 | (\$399) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$399) |
| Nigeria | 492,171 | 4,921,737 | \$2,428,548 | \$2,403,838 | \$24,710 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,710 |
| Reunion | 14,573 | 39,879 | \$6,956 | \$7,885 | (\$929) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$929) |
| Rwanda | 13,331 | 88,624 | \$42,254 | \$39,809 | \$2,445 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,445 |
| Saint Helena | 7,024 | 23,968 | \$8,675 | \$9,673 | (\$998) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$998) |
| Sao Tome and Principe | 25,740 | 331,972 | \$201,038 | \$203,513 | $(\$ 2,475)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,475)$ |
| Senegal | 180,886 | 1,078,846 | \$526,709 | \$522,290 | \$4,419 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,419 |
| Seychelles | 2,112 | 18,633 | \$10,532 | \$20,523 | $(\$ 9,991)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,991) |
| Sierra Leone | 39,182 | 274,533 | \$131,794 | \$129,596 | \$2,198 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,198 |
| Somalia | 104,073 | 493,245 | \$237,518 | \$238,467 | (\$949) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$949) |
| South Africa | 609,549 | 3,878,307 | \$921,067 | \$818,314 | \$102,753 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$102,753 |
| Sudan | 78,935 | 772,513 | \$204,456 | \$208,698 | $(\$ 4,242)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,242)$ |
| Swaziland | 12,817 | 308,910 | \$57,354 | \$141,140 | (\$83,786) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$83,786) |
| Tanzania | 97,444 | 593,880 | \$172,929 | \$178,683 | (\$5,754) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,754) |
| Togo | 21,894 | 253,405 | \$147,893 | \$141,869 | \$6,024 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,024 |
| Tunisia | 358,512 | 2,601,128 | \$566,407 | \$553,649 | \$12,758 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,758 |
| Uganda | 104,518 | 718,004 | \$160,482 | \$149,658 | \$10,824 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,824 |
| Zaire | 38,785 | 281,750 | \$144,631 | \$134,655 | \$9,976 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,976 |
| Zambia | 109,209 | 456,982 | \$160,313 | \$143,017 | \$17,296 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,296 |
| Zimbabwe | 7,740 | 72,040 | \$16,090 | \$15,925 | \$165 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$165 |
| Africa | 6,672,884 | 62,892,090 | \$20,968,127 | \$21,182,621 | $(\$ 214,494)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 214,494)$ |
| Bahrain | 34,830 | 231,505 | \$83,105 | \$90,197 | $(\$ 7,092)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 7,092)$ |
| Iran | 1,624,953 | 9,958,881 | \$4,737,718 | \$4,795,551 | (\$57,833) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$57,833) |
| Iraq | 30,777 | 589,291 | \$333,894 | \$329,908 | \$3,986 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,986 |
| Israel | 583,209 | 6,234,512 | \$710,243 | \$793,203 | (\$82,960) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$82,960) |
| Sordan | 154,453 | 1,697,279 | \$605,751 | \$949,452 | $(\$ 343,701)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 343,701)$ |
| Kuwait | 83,444 | 1,274,168 | \$668,266 | \$919,363 | $(\$ 251,097)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 251,097)$ |
| Lebanon | 602,912 | 4,321,672 | \$1,888,750 | \$3,918,314 | (\$2,029,564) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,029,564) |
| Oman | 29,260 | 133,466 | \$65,279 | \$55,895 | \$9,384 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,384 |
| Qatar | 11,595 | 80,459 | \$34,578 | \$30,425 | \$4,153 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,153 |
| Saudi Arabia | 340,083 | 3,246,896 | \$1,486,673 | \$1,491,750 | $(\$ 5,077)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 5,077)$ |
| Syria | 188,387 | 1,664,072 | \$645,661 | \$660,798 | (\$15,137) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$15,137) |
| United Arab Emirates | 96,761 | 584,642 | \$157,185 | \$161,606 | (\$4,421) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,421) |
| Yemen | 46,197 | 626,230 | \$342,575 | \$337,774 | \$4,801 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,801 |
| Middle East | 3,826,861 | 30,643,073 | \$11,759,678 | \$14,534,236 | (\$2,774,558) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,774,558) |
| Anguilla | 24,455 | 139,244 | \$32,201 | \$31,066 | \$1,135 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,135 |
| Antigua and Barbuda | 170,489 | 1,200,568 | \$349,381 | \$352,541 | (\$3,160) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,160) |
| Aruba | 62,404 | 466,031 | \$87,687 | \$80,844 | \$6,843 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,843 |
| Bahamas, The | 296,995 | 2,581,407 | \$288,854 | \$225,537 | \$63,317 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,317 |
| Barbados | 225,225 | 2,218,573 | \$458,482 | \$475,610 | (\$17,128) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 17,128)$ |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A43: World Access (Facilicom Int'I., L.L.C.) MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages |  | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bermuda | 212,115 | 2,244,766 | \$320,002 | \$230,752 | \$89,250 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$89,250 |
| Cayman Islands | 40,792 | 353,606 | \$58,775 | \$57,344 | \$1,431 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,431 |
| Cuba | 1,169,432 | 9,652,385 | \$4,741,149 | \$4,896,351 | $(\$ 155,202)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 155,202)$ |
| Dominica | 42,938 | 358,781 | \$105,813 | \$113,797 | (\$7,984) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$7,984) |
| Dominican Republic | 754,564 | 9,635,747 | \$1,046,395 | \$1,806,045 | $(\$ 759,650)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 759,650)$ |
| Grenada | 313,018 | 1,820,004 | \$557,483 | \$596,179 | (\$38,696) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$38,696) |
| Guadeloupe | 483,377 | 5,199,024 | \$256,528 | \$249,430 | \$7,098 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,098 |
| Haiti | 2,192,399 | 23,784,353 | \$8,628,579 | \$8,849,921 | $(\$ 221,342)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 221,342)$ |
| Tamaica | 3,030,899 | 39,738,716 | \$12,240,361 | \$12,137,198 | \$103,163 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$103,163 |
| Montserrat | 7,797 | 74,548 | \$29,846 | \$29,836 | \$10 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10 |
| Saint Kitts and Nevis | 47,291 | 349,526 | \$80,831 | \$93,695 | $(\$ 12,864)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 12,864)$ |
| Saint Lucia | 52,651 | 572,484 | \$214,475 | \$208,067 | \$6,408 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,408 |
| Saint Vincent and the Grenadines | 18,685 | 236,396 | \$83,284 | \$80,375 | \$2,909 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,909 |
| Trinidad and Tobago | 62,393 | 468,365 | \$164,595 | \$144,350 | \$20,245 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,245 |
| Turks and Caicos Islands | 12,982 | 87,796 | \$26,036 | \$26,504 | (\$468) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$468) |
| Caribbean | 9,220,901 | 101,182,320 | \$29,770,757 | \$30,685,442 | $(\$ 914,685)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$914,685) |
| Belize | 13,651 | 146,103 | \$53,798 | \$53,855 | (\$57) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$57) |
| Canada | 132,830 | 4,559,898 | \$291,494 | \$171,726 | \$119,768 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$119,768 |
| Costa Rica | 345,297 | 3,488,612 | \$480,421 | \$1,338,165 | $(\$ 857,744)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 857,744)$ |
| El Salvador | 778,922 | 12,261,337 | \$2,599,409 | \$4,859,662 | (\$2,260,253) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,260,253) |
| Guatemala | 1,274,771 | 16,403,142 | \$3,037,591 | \$4,600,935 | (\$1,563,344) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,563,344) |
| Honduras | 1,507,754 | 22,661,909 | \$7,476,830 | \$7,680,591 | $(\$ 203,761)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 203,761)$ |
| Mexico | 4,081,705 | 70,061,803 | \$9,452,956 | \$9,007,633 | \$445,323 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$445,323 |
| Nicaragua | 243,635 | 7,050,990 | \$1,375,542 | \$2,677,031 | (\$1,301,489) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,301,489) |
| Panama | 130,880 | 917,153 | \$381,830 | \$528,892 | $(\$ 147,062)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 147,062)$ |
| North and Central America | 8,509,445 | 137,550,947 | \$25,149,871 | \$30,918,490 | (\$5,768,619) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,768,619) |
| Argentina | 1,282,013 | 9,264,328 | \$2,794,076 | \$7,004,678 | (\$4,210,602) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,210,602) |
| Bolivia | 180,516 | 1,091,099 | \$338,230 | \$343,223 | $(\$ 4,993)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,993)$ |
| Brazil | 1,771,193 | 20,452,465 | \$8,505,958 | \$4,228,457 | \$4,277,501 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,277,501 |
| Chile | 186,132 | 2,956,921 | \$323,299 | \$575,566 | $(\$ 252,267)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 252,267)$ |
| Colombia | 1,483,817 | 15,845,248 | \$2,357,283 | \$2,864,291 | $(\$ 507,008)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 507,008)$ |
| Ecuador | 2,518,985 | 19,910,314 | \$4,480,462 | \$6,013,925 | (\$1,533,463) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,533,463) |
| French Guiana | 21,909 | 130,830 | \$26,943 | \$27,745 | (\$802) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$802) |
| Guyana | 1,035,191 | 7,285,453 | \$3,437,326 | \$3,442,250 | (\$4,924) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,924) |
| Paraguay | 36,767 | 188,633 | \$71,572 | \$68,777 | \$2,795 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,795 |
| Peru | 329,163 | 5,097,459 | \$3,132,625 | \$1,641,301 | \$1,491,324 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,491,324 |
| Suriname | 88,472 | 848,346 | \$413,428 | \$407,466 | \$5,962 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,962 |
| Uruguay | 57,107 | 412,907 | \$150,290 | \$116,126 | \$34,164 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,164 |
| Venezuela | 423,701 | 2,684,809 | \$633,094 | \$1,019,004 | $(\$ 385,910)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 385,910)$ |
| South America | 9,414,966 | 86,168,812 | \$26,664,586 | \$27,752,809 | $(\$ 1,088,223)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,088,223) |
| Afghanistan | 4,044 | 7,130 | \$4,506 | \$9,563 | $(\$ 5,057)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 5,057)$ |
| Bangladesh | 2,137,682 | 15,403,932 | \$7,734,626 | \$9,175,871 | (\$1,441,245) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,441,245) |
| Bhutan | 1,704 | 14,279 | \$3,916 | \$3,605 | \$311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$311 |
| Brunei | 7,047 | 47,031 | \$10,425 | \$10,287 | \$138 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$138 |
| Cambodia | 10,239 | 250,704 | \$163,076 | \$159,349 | \$3,727 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,727 |
| China | 1,381,891 | 13,992,456 | \$3,732,300 | \$4,697,572 | $(\$ 965,272)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$965,272) |
| Hong Kong | 247,462 | 1,796,348 | \$113,826 | \$3,988,963 | (\$3,875,137) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 3,875,137)$ |
| India | 10,646,741 | 86,907,048 | \$36,158,275 | \$40,174,269 | (\$4,015,994) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$4,015,994) |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A43: World Access (Facilicom Int'l., L.L.C.) MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Indonesia | 312,355 | 2,991,684 | \$734,831 | \$883,020 | $(\$ 148,189)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 148,189)$ |
| Tapan | 1,209,134 | 11,544,275 | \$1,092,155 | \$1,046,717 | \$45,438 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,438 |
| Korea, North | 4,738 | 15,870 | \$5,385 | \$29,617 | (\$24,232) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$24,232) |
| Korea, South | 392,709 | 3,723,103 | \$396,052 | \$2,190,548 | (\$1,794,496) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,794,496) |
| Laos | 51,240 | 313,499 | \$154,055 | \$146,956 | \$7,099 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,099 |
| Macau | 1,742 | 102,638 | \$28,888 | \$24,448 | \$4,440 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,440 |
| Malaysia | 102,476 | 1,700,378 | \$222,171 | \$220,108 | \$2,063 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,063 |
| Maldives | 18,680 | 163,888 | \$80,899 | \$80,435 | \$464 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$464 |
| Mongolia | 6,082 | 60,015 | \$27,995 | \$34,765 | (\$6,770) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$6,770) |
| Nepal | 49,447 | 407,565 | \$223,798 | \$215,853 | \$7,945 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,945 |
| Pakistan | 3,934,221 | 30,133,652 | \$14,217,691 | \$14,419,439 | (\$201,748) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 201,748)$ |
| Philippines | 1,376,219 | 22,354,822 | \$5,333,336 | \$15,298,865 | (\$9,965,529) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$9,965,529) |
| Singapore | 97,720 | 2,847,286 | \$369,863 | \$325,730 | \$44,133 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,133 |
| Sri Lanka | 55,067 | 1,507,498 | \$757,747 | \$786,237 | $(\$ 28,490)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 28,490)$ |
| Taiwan | 169,717 | 1,678,367 | \$240,129 | \$601,111 | $(\$ 360,982)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 360,982)$ |
| Thailand | 69,772 | 1,329,897 | \$355,794 | \$345,605 | \$10,189 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,189 |
| Vietnam | 2,595,197 | 27,305,759 | \$19,533,088 | \$16,593,339 | \$2,939,749 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,939,749 |
| Asia | 24,883,326 | 226,599,124 | \$91,694,827 | \$111,462,272 | (\$19,767,445) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$19,767,445) |
| Australia | 467,714 | 7,277,157 | \$572,891 | \$1,257,740 | $(\$ 684,849)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 684,849)$ |
| Cook Islands | 242 | 5,616 | \$4,336 | \$4,163 | \$173 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$173 |
| Fiji | 92,053 | 314,506 | \$154,460 | \$150,038 | \$4,422 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,422 |
| French Polynesia | 46,270 | 174,698 | \$55,835 | \$42,167 | \$13,668 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,668 |
| Kiribati | 1,205 | 18,743 | \$8,699 | \$8,357 | \$342 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$342 |
| Marshall Islands | 21,114 | 148,275 | \$35,152 | \$38,756 | (\$3,604) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,604) |
| Micronesia, Federated States of | 6,744 | 82,026 | \$16,175 | \$34,572 | $(\$ 18,397)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 18,397)$ |
| Nauru | 25 | 90 | \$50 | \$46 | \$4 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4 |
| New Caledonia | 12,765 | 37,974 | \$12,607 | \$11,686 | \$921 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$921 |
| New Zealand | 186,436 | 1,432,719 | \$126,404 | \$710,106 | (\$583,702) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$583,702) |
| Niue | 1,453 | 5,662 | \$3,461 | \$3,110 | \$351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$351 |
| Papua New Guinea | 25,329 | 150,982 | \$14,783 | \$16,554 | (\$1,771) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,771) |
| Tonga | 28,070 | 303,399 | \$202,174 | \$155,732 | \$46,442 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,442 |
| Vanuatu | 14,218 | 98,943 | \$57,289 | \$54,359 | \$2,930 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,930 |
| Western Samoa | 9,420 | 53,115 | \$17,880 | \$16,174 | \$1,706 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,706 |
| American Samoa | 11,124 | 87,672 | \$9,780 | \$9,704 | \$76 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76 |
| Guam | 17,475 | 75,436 | \$5,434 | \$5,020 | \$414 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$414 |
| Oceania | 941,657 | 10,267,013 | \$1,297,410 | \$2,518,284 | (\$1,220,874) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,220,874) |
| Albania | 94,604 | 2,360,424 | \$405,535 | \$381,770 | \$23,765 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,765 |
| Armenia | 95,896 | 491,031 | \$186,927 | \$176,086 | \$10,841 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,841 |
| Azerbaijan | 27,957 | 262,707 | \$70,961 | \$67,323 | \$3,638 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,638 |
| Belarus | 47,839 | 470,322 | \$111,428 | \$115,308 | (\$3,880) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$3,880) |
| Bosnia and Herzegovina | 409,781 | 3,641,865 | \$734,520 | \$720,736 | \$13,784 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,784 |
| Bulgaria | 262,629 | 1,556,514 | \$293,829 | \$328,079 | (\$34,250) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 34,250)$ |
| Croatia | 330,398 | 2,382,257 | \$452,847 | \$472,195 | (\$19,348) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$19,348) |
| Czech Republic | 37,094 | 1,160,388 | \$181,163 | \$190,186 | $(\$ 9,023)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 9,023)$ |
| Estonia | 35,708 | 290,763 | \$44,965 | \$51,127 | $(\$ 6,162)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 6,162)$ |
| Georgia | 38,228 | 310,007 | \$90,871 | \$88,721 | \$2,150 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,150 |
| Hungary | 455,069 | 5,923,409 | \$743,136 | \$796,947 | (\$53,811) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$53,811) |
| Kazakhstan | 114,484 | 1,025,357 | \$343,448 | \$331,607 | \$11,841 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,841 |
| Kyrgyzstan | 15,413 | 133,254 | \$74,213 | \$59,564 | \$14,649 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,649 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A43: World Access (Facilicom Int'l., L.L.C.) MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Latvia | 16,771 | 174,390 | \$38,240 | \$38,314 | (\$74) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$74) |
| Lithuania | 101,645 | 744,418 | \$156,391 | \$146,539 | \$9,852 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,852 |
| Moldova | 121,147 | 708,191 | \$174,717 | \$161,573 | \$13,144 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,144 |
| Poland | 483,837 | 21,399,457 | \$3,998,742 | \$3,923,299 | \$75,443 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75,443 |
| Romania | 514,802 | 3,497,773 | \$790,938 | \$795,870 | $(\$ 4,932)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 4,932)$ |
| Russia | 264,887 | 6,147,953 | \$1,275,691 | \$1,466,586 | $(\$ 190,895)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$190,895) |
| Serbia | 130,792 | 1,735,143 | \$387,804 | \$400,927 | (\$13,123) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 13,123)$ |
| Slovakia | 71,567 | 1,082,820 | \$180,833 | \$192,933 | $(\$ 12,100)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 12,100)$ |
| Slovenia | 282,213 | 1,897,210 | \$293,960 | \$317,365 | (\$23,405) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 23,405)$ |
| Tajikistan | 10 | 4,557 | \$425 | \$466 | (\$41) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$41) |
| Turkmenistan | 5,507 | 65,482 | \$27,074 | \$30,342 | $(\$ 3,268)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 3,268)$ |
| Ukraine | 194,339 | 1,505,354 | \$337,734 | \$335,607 | \$2,127 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,127 |
| Uzbekistan | 15,959 | 489,608 | \$182,335 | \$180,134 | \$2,201 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,201 |
| Eastern Europe | 4,168,576 | 59,460,654 | \$11,578,727 | \$11,769,604 | $(\$ 190,877)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 190,877)$ |
| Total for Foreign Points | 112,063,820 | 1,121,388,214 | \$275,854,602 | \$296,066,417 | (\$20,211,815) | 4,383,783 | 22,219,007 | \$1,049,952 |  | \$72,960,118 | \$0 | \$72,960,118 | \$53,798,255 |
| Total for U.S. Points | 28,599 | 163,108 | \$15,214 | \$14,724 | \$490 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$490 |
| WORLD TOTAL | 112,092,419 | 1,121,551,322 | \$275,869,816 | \$296,081,141 | (\$20,211,325) | 4,383,783 | 22,219,007 | \$1,049,952 | 282,362,577 | \$72,960,118 | \$0 | \$72,960,118 | \$53,798,745 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 24,940 | 108,236 | \$43,657 | \$15,989 | \$27,668 | 142 | 1,069 | \$87 |  | \$0 | \$0 | \$0 | \$27,755 |
| Austria | 14,415,732 | 57,567,873 | \$22,206,496 | \$6,244,155 | \$15,962,341 | 2,739,732 | 10,267,928 | \$940,654 |  | \$1,437,872 | \$930,516 | \$507,356 | \$17,410,351 |
| Belgium | 16,607,913 | 55,949,812 | \$27,029,415 | \$5,375,386 | \$21,654,029 | 2,473,828 | 11,669,174 | \$1,373,979 |  | \$763,197 | \$41,816 | \$721,381 | \$23,749,389 |
| Cyprus | 3,517,492 | 14,757,184 | \$10,711,222 | \$5,173,187 | \$5,538,035 | 930,292 | 2,776,149 | \$1,213,889 |  | \$39,120 | \$5,986 | \$33,134 | \$6,785,058 |
| Denmark | 4,571,544 | 34,947,733 | \$11,875,733 | \$3,537,459 | \$8,338,274 | 2,188,501 | 10,822,816 | \$1,076,956 |  | \$450,209 | \$147,624 | \$302,585 | \$9,717,815 |
| Finland | 4,477,607 | 23,352,788 | \$13,040,225 | \$2,911,152 | \$10,129,073 | 6,397,616 | 9,461,394 | \$1,356,630 |  | \$3,111,937 | \$51,939 | \$3,059,998 | \$14,545,701 |
| France | 44,634,733 | 186,801,019 | \$77,844,792 | \$16,582,935 | \$61,261,857 | 17,289,059 | 42,425,229 | \$3,790,553 |  | \$11,573,385 | \$5,243,944 | \$6,329,441 | \$71,381,851 |
| Germany | 127,218,701 | 618,498,351 | \$150,103,371 | \$48,565,116 | \$101,538,255 | 39,776,699 | 132,817,777 | \$9,438,401 |  | \$27,156,676 | \$446,828 | \$26,709,848 | \$137,686,504 |
| Gibraltar | 941,560 | 3,206,189 | \$793,530 | \$1,271,904 | $(\$ 478,374)$ | 609 | 3,102 | \$135,540 |  | \$86,256 | \$30,072 | \$56,184 | $(\$ 286,650)$ |
| Greece | 27,375,089 | 169,262,446 | \$109,637,066 | \$34,202,719 | \$75,434,347 | 9,982,516 | 35,853,325 | \$8,971,898 |  | \$1,402,360 | \$399,457 | \$1,002,903 | \$85,409,148 |
| Greenland | 109,219 | 326,516 | \$136,292 | \$101,775 | \$34,517 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,517 |
| Iceland | 4,555,026 | 15,321,728 | \$8,606,644 | \$2,067,025 | \$6,539,619 | 1,230,652 | 6,722,794 | \$1,062,169 |  | \$55,643 | \$38,924 | \$16,719 | \$7,618,507 |
| Ireland | 12,652,783 | 80,208,859 | \$47,362,039 | \$7,009,872 | \$40,352,167 | 3,105,279 | 22,284,902 | \$1,579,659 |  | \$1,637,561 | \$878,873 | \$758,688 | \$42,690,514 |
| Italy | 66,801,003 | 286,111,588 | \$170,200,740 | \$25,146,116 | \$145,054,624 | 12,514,130 | 55,596,207 | \$4,122,850 |  | \$2,020,810 | \$423,162 | \$1,597,648 | \$150,775,122 |
| Liechtenstein | 18,294 | 83,435 | \$10,531 | \$7,304 | \$3,227 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,227 |
| Luxembourg | 2,486,684 | 9,034,412 | \$3,753,155 | \$1,226,414 | \$2,526,741 | 975,115 | 3,901,382 | \$506,139 |  | \$233,323 | \$18,217 | \$215,106 | \$3,247,986 |
| Malta | 2,126,121 | 9,261,918 | \$3,839,349 | \$1,260,349 | \$2,579,000 | 170,414 | 713,220 | \$263,986 |  | \$44,596 | \$33,036 | \$11,560 | \$2,854,546 |
| Netherlands | 35,767,130 | 154,403,914 | \$54,354,030 | \$9,757,609 | \$44,596,421 | 16,066,144 | 68,430,557 | \$4,660,031 |  | \$18,831,742 | \$11,933,155 | \$6,898,587 | \$56,155,039 |
| Norway | 10,287,954 | 37,472,607 | \$14,098,527 | \$3,095,104 | \$11,003,423 | 5,642,634 | 22,364,994 | \$1,862,395 |  | \$2,381,095 | \$1,436,125 | \$944,970 | \$13,810,788 |
| Portugal | 16,459,809 | 87,601,389 | \$51,357,036 | \$17,238,049 | \$34,118,987 | 2,857,126 | 13,192,423 | \$2,906,648 |  | \$891,443 | \$525,488 | \$365,955 | \$37,391,590 |
| Spain | 46,844,924 | 214,364,357 | \$141,989,458 | \$25,563,278 | \$116,426,180 | 13,735,938 | 50,065,979 | \$5,728,125 |  | \$4,138,059 | \$1,111,159 | \$3,026,900 | \$125,181,205 |
| Sweden | 43,601,720 | 85,261,500 | \$22,089,995 | \$4,667,318 | \$17,422,677 | 23,737,477 | 88,316,399 | \$4,716,991 |  | \$13,587,115 | \$1,446,940 | \$12,140,175 | \$34,279,843 |
| Switzerland | 16,894,155 | 116,953,203 | \$28,556,342 | \$9,978,442 | \$18,577,900 | 9,111,023 | 41,484,920 | \$4,926,746 |  | \$1,457,359 | \$712,514 | \$744,845 | \$24,249,491 |
| Turkey | 49,452,862 | 214,324,162 | \$126,185,915 | \$76,025,422 | \$50,160,493 | 6,594,964 | 26,028,798 | \$9,765,374 |  | \$480,956 | \$22,892 | \$458,064 | \$60,383,931 |
| United Kingdom | 104,210,354 | 497,524,009 | \$213,033,260 | \$58,151,549 | \$154,881,711 | 69,718,966 | 340,391,258 | \$44,418,980 |  | \$45,733,534 | \$7,273,776 | \$38,459,758 | \$237,760,449 |
| Western Europe | 656,053,349 | 2,972,705,228 | \$1,308,858,820 | \$365,175,628 | \$943,683,192 | 247,238,856 | 995,591,796 | \$114,818,680 | 548,064,419 | \$137,514,248 | \$33,152,443 | \$104,361,805 | \$1,162,863,677 |
| Algeria | 1,280,235 | 8,702,607 | \$4,546,404 | \$2,572,478 | \$1,973,926 | 481,504 | 2,691,582 | \$1,221,951 |  | \$138,342 | \$109,527 | \$28,815 | \$3,224,692 |
| Angola | 667,142 | 2,746,111 | \$1,927,842 | \$1,005,822 | \$922,020 | 224,179 | 666,943 | \$514,305 |  | \$1,190,914 | \$832,750 | \$358,164 | \$1,794,489 |
| Benin | 1,440,227 | 6,039,214 | \$2,759,169 | \$2,291,807 | \$467,362 | 181,185 | 406,706 | \$183,723 |  | \$79,319 | \$0 | \$79,319 | \$730,404 |
| Botswana | 709,345 | 3,902,529 | \$1,391,743 | \$1,011,974 | \$379,769 | 348,043 | 1,270,045 | \$369,314 |  | \$81,608 | \$11,159 | \$70,449 | \$819,532 |
| Burkina | 587,795 | 2,648,596 | \$2,269,237 | \$1,298,831 | \$970,406 | 95,144 | 280,786 | \$183,129 |  | \$195,749 | \$67,091 | \$128,658 | \$1,282,193 |
| Burundi | 53,163 | 272,636 | \$137,455 | \$91,200 | \$46,255 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,255 |
| Cameroon | 1,241,760 | 6,741,358 | \$5,627,276 | \$3,895,533 | \$1,731,743 | 312,374 | 1,247,783 | \$1,165,505 |  | \$898,492 | \$360,535 | \$537,957 | \$3,435,205 |
| Canary Island | 2 | 1 | \$1 | \$1 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Cape Verde | 1,446,652 | 7,490,528 | \$4,910,509 | \$3,598,360 | \$1,312,149 | 160,307 | 617,565 | \$330,412 |  | \$73,692 | \$59,717 | \$13,975 | \$1,656,536 |
| Central African Republic | 33,106 | 171,461 | \$124,498 | \$75,020 | \$49,478 | 10,824 | 51,439 | \$58,028 |  | \$0 | \$0 | \$0 | \$107,506 |
| Chad | 59,378 | 246,644 | \$215,034 | \$215,927 | (\$893) | 9,941 | 41,222 | \$54,918 |  | \$0 | \$0 | \$0 | \$54,025 |
| Comoros | 331,634 | 1,650,892 | \$463,825 | \$429,106 | \$34,719 | 120 | 357 | \$263 |  | \$0 | \$0 | \$0 | \$34,982 |
| Congo | 212,877 | 1,313,202 | \$1,470,931 | \$864,837 | \$606,094 | 91,865 | 208,725 | \$123,025 |  | \$1,948,485 | \$285,970 | \$1,662,515 | \$2,391,634 |
| Cote d'Ivoire | 3,552,492 | 11,614,281 | \$15,159,777 | \$9,045,549 | \$6,114,228 | 687,140 | 2,883,343 | \$3,875,901 |  | \$1,835,823 | \$796,627 | \$1,039,196 | \$11,029,325 |
| Djibouti | 271,777 | 1,054,596 | \$792,341 | \$1,106,351 | (\$314,010) | 39,752 | 86,468 | \$98,173 |  | \$91,467 | \$52,731 | \$38,736 | (\$177,101) |
| Egypt | 27,075,033 | 153,218,299 | \$128,669,166 | \$82,297,720 | \$46,371,446 | 2,347,162 | 9,113,222 | \$6,035,883 |  | \$2,866,706 | \$1,726,895 | \$1,139,811 | \$53,547,140 |
| Equatorial Guinea | 16,592 | 175,438 | \$70,127 | \$94,586 | (\$24,459) | 32,735 | 203,920 | \$72,122 |  | \$2,361 | \$0 | \$2,361 | \$50,024 |
| Ethiopia | 2,854,323 | 18,277,332 | \$16,260,164 | \$12,074,246 | \$4,185,918 | 383,158 | 1,566,002 | \$1,544,359 |  | \$1,358,919 | \$754,708 | \$604,211 | \$6,334,488 |
| Gabon | 438,004 | 1,882,538 | \$2,428,368 | \$1,022,737 | \$1,405,631 | 141,763 | 610,518 | \$286,745 |  | \$815,200 | \$679 | \$814,521 | \$2,506,897 |
| Gambia, The | 1,263,301 | 8,059,006 | \$4,964,886 | \$2,773,872 | \$2,191,014 | 285,687 | 703,548 | \$419,449 |  | \$883,068 | \$611,679 | \$271,389 | \$2,881,852 |
| Ghana | 5,707,319 | 37,212,131 | \$27,107,000 | \$13,353,593 | \$13,753,407 | 1,808,190 | 5,715,988 | \$3,275,646 |  | \$2,029,256 | \$1,299,497 | \$729,759 | \$17,758,812 |
| Guinea | 2,369,104 | 8,315,978 | \$6,494,119 | \$3,994,134 | \$2,499,985 | 596,066 | 1,528,341 | \$1,201,768 |  | \$3,176,432 | \$2,611,349 | \$565,083 | \$4,266,836 |
| Guinea-Bissau | 31,143 | 214,812 | \$316,552 | \$153,606 | \$162,946 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$162,946 |
| Kenya | 5,343,352 | 29,636,825 | \$23,502,268 | \$16,586,470 | \$6,915,798 | 1,175,301 | 3,764,721 | \$2,113,178 |  | \$507,150 | \$213,721 | \$293,429 | \$9,322,405 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lesotho | 61,891 | 362,767 | \$266,113 | \$114,388 | \$151,725 | 54,487 | 135,609 | \$62,735 |  | \$37,527 | \$24,136 | \$13,391 | \$227,851 |
| Liberia | 973,122 | 5,251,834 | \$3,936,821 | \$2,136,730 | \$1,800,091 | 740,361 | 3,870,897 | \$1,974,688 |  | \$1,289,349 | \$814,034 | \$475,315 | \$4,250,094 |
| Libya | 318,845 | 1,602,511 | \$976,550 | \$232,117 | \$744,433 | 488 | 3,001 | \$68,426 |  | \$17,417 | \$80 | \$17,337 | \$830,196 |
| Madagascar | 48,103 | 247,103 | \$145,676 | \$102,262 | \$43,414 | 34 | 196 | \$214 |  | \$0 | \$0 | \$0 | \$43,628 |
| Malawi | 260,461 | 1,350,118 | \$947,464 | \$526,067 | \$421,397 | 162,711 | 554,179 | \$220,836 |  | \$156,479 | \$8,216 | \$148,263 | \$790,496 |
| Mali | 989,126 | 5,520,312 | \$6,220,968 | \$3,658,094 | \$2,562,874 | 134,811 | 451,886 | \$398,519 |  | \$971,100 | \$500,652 | \$470,448 | \$3,431,841 |
| Mauritania | 404,613 | 1,636,312 | \$1,065,154 | \$1,075,620 | $(\$ 10,466)$ | 63 | 327 | \$206,498 |  | \$1,125,507 | \$522,335 | \$603,172 | \$799,204 |
| Mauritius | 3,055,232 | 14,300,767 | \$9,566,026 | \$10,971,178 | (\$1,405,152) | 40,475 | 145,016 | \$421,440 |  | \$31,465 | \$21,607 | \$9,858 | $(\$ 973,854)$ |
| Morocco | 9,637,064 | 48,740,651 | \$41,436,336 | \$17,647,716 | \$23,788,620 | 926,839 | 4,679,725 | \$2,593,733 |  | \$1,233,224 | \$746,885 | \$486,339 | \$26,868,692 |
| Mozambique | 419,772 | 2,024,496 | \$1,224,156 | \$1,017,179 | \$206,977 | 32,679 | 163,870 | \$120,989 |  | \$239,777 | \$221,616 | \$18,161 | \$346,127 |
| Namibia | 404,525 | 1,819,940 | \$1,086,315 | \$546,411 | \$539,904 | 126,044 | 287,885 | \$266,100 |  | \$32,261 | \$1,211 | \$31,050 | \$837,054 |
| Niger | 203,895 | 1,189,332 | \$910,077 | \$558,106 | \$351,971 | 45,124 | 154,826 | \$100,903 |  | \$20,649 | \$9,995 | \$10,654 | \$463,528 |
| Nigeria | 17,943,732 | 119,206,972 | \$80,339,299 | \$75,067,988 | \$5,271,311 | 1,860,911 | 9,209,796 | \$5,656,859 |  | \$1,537,460 | \$719,278 | \$818,182 | \$11,746,352 |
| Reunion | 46,189 | 150,643 | \$104,880 | \$41,244 | \$63,636 | 1,820 | 5,819 | \$3,825 |  | \$0 | \$0 | \$0 | \$67,461 |
| Rwanda | 296,504 | 1,169,548 | \$692,972 | \$750,985 | (\$58,013) | 94,645 | 408,348 | \$372,005 |  | \$830,893 | \$0 | \$830,893 | \$1,144,885 |
| Saint Helena | 18,933 | 57,458 | \$18,733 | \$29,949 | (\$11,216) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$11,216) |
| Sao Tome and Principe | 60,204 | 529,502 | \$595,614 | \$337,083 | \$258,531 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$258,531 |
| Senegal | 5,876,894 | 27,804,401 | \$28,009,981 | \$15,206,368 | \$12,803,613 | 146,773 | 734,602 | \$1,254,688 |  | \$262,276 | \$137,960 | \$124,316 | \$14,182,617 |
| Seychelles | 18,781 | 80,393 | \$100,484 | \$80,045 | \$20,439 | 955 | 4,894 | \$978 |  | \$3,300 | \$0 | \$3,300 | \$24,717 |
| Sierra Leone | 1,195,088 | 7,298,543 | \$5,723,710 | \$5,114,173 | \$609,537 | 260,005 | 601,039 | \$1,208,896 |  | \$1,863,298 | \$1,234,492 | \$628,806 | \$2,447,239 |
| Somalia | 1,619,839 | 5,886,449 | \$5,784,182 | \$5,197,568 | \$586,614 | 321,869 | 449,445 | \$564,700 |  | \$1,196,736 | \$30,798 | \$1,165,938 | \$2,317,252 |
| South Africa | 38,657,826 | 141,177,261 | \$88,518,050 | \$47,831,497 | \$40,686,553 | 7,650,486 | 38,875,677 | \$13,073,888 |  | \$2,254,810 | \$1,025,907 | \$1,228,903 | \$54,989,344 |
| Sudan | 1,386,994 | 10,762,924 | \$6,439,773 | \$5,706,355 | \$733,418 | 311,233 | 362,628 | \$314,366 |  | \$1,181,856 | \$561,671 | \$620,185 | \$1,667,969 |
| Swaziland | 91,547 | 725,803 | \$495,563 | \$323,055 | \$172,508 | 46,454 | 117,335 | \$73,381 |  | \$146,945 | \$143,268 | \$3,677 | \$249,566 |
| Tanzania | 1,100,537 | 5,732,998 | \$5,646,363 | \$2,278,868 | \$3,367,495 | 184,555 | 830,642 | \$496,989 |  | \$520,637 | \$164,250 | \$356,387 | \$4,220,871 |
| Togo | 505,304 | 2,388,729 | \$2,537,697 | \$1,595,323 | \$942,374 | 56,721 | 286,740 | \$302,618 |  | \$362,752 | \$181,376 | \$181,376 | \$1,426,368 |
| Tunisia | 1,449,267 | 8,169,391 | \$5,804,429 | \$2,912,860 | \$2,891,569 | 488,293 | 1,817,358 | \$821,361 |  | \$83,532 | \$5,861 | \$77,671 | \$3,790,601 |
| Uganda | 3,603,040 | 11,376,800 | \$9,929,989 | \$2,688,492 | \$7,241,497 | 274,985 | 781,386 | \$316,398 |  | \$407,623 | \$131,360 | \$276,263 | \$7,834,158 |
| Zaire | 2,362,511 | 11,043,584 | \$9,178,957 | \$4,750,595 | \$4,428,362 | 8,754 | 28,647 | \$27,753 |  | \$997,869 | \$678,023 | \$319,846 | \$4,775,961 |
| Zambia | 980,913 | 4,753,844 | \$3,998,129 | \$2,222,767 | \$1,775,362 | 148,017 | 550,804 | \$329,684 |  | \$877,233 | \$614,955 | \$262,278 | \$2,367,324 |
| Zimbabwe | 1,783,409 | 8,930,754 | \$8,155,563 | \$3,095,210 | \$5,060,353 | 1,223,954 | 3,641,183 | \$1,460,244 |  | \$1,328,829 | \$1,122,743 | \$206,086 | \$6,726,683 |
| Africa | 152,759,917 | 762,879,155 | \$581,464,716 | \$373,670,053 | \$207,794,663 | 24,756,986 | 102,812,984 | \$55,841,511 | 72,722,997 | \$37,183,787 | \$19,417,344 | \$17,766,443 | \$281,402,617 |
| Bahrain | 2,972,759 | 14,015,966 | \$17,605,171 | \$7,611,808 | \$9,993,363 | 946,655 | 4,475,268 | \$3,041,583 |  | \$95,843 | \$36,393 | \$59,450 | \$13,094,396 |
| Iran | 15,389,014 | 101,400,451 | \$110,991,065 | \$84,777,945 | \$26,213,120 | 2,838,564 | 17,781,884 | \$17,112,242 |  | \$1,122,073 | \$167,511 | \$954,562 | \$44,279,924 |
| Iraq | 399,579 | 4,610,575 | \$5,684,245 | \$3,867,655 | \$1,816,590 | 206,864 | 1,757,009 | \$1,809,364 |  | \$1,999,060 | \$428,063 | \$1,570,997 | \$5,196,951 |
| Israel | 26,654,700 | 156,786,605 | \$86,798,983 | \$25,204,955 | \$61,594,028 | 29,186,867 | 100,269,670 | \$16,419,092 |  | \$577,846 | \$1,013 | \$576,833 | \$78,589,953 |
| Jordan | 6,071,032 | 41,663,168 | \$30,618,295 | \$21,934,058 | \$8,684,237 | 1,502,724 | 6,241,244 | \$4,276,042 |  | \$1,113,233 | \$531,594 | \$581,639 | \$13,541,918 |
| Kuwait | 6,509,395 | 49,053,742 | \$43,435,748 | \$28,428,530 | \$15,007,218 | 1,682,997 | 5,471,875 | \$2,022,378 |  | \$591,046 | \$273,279 | \$317,767 | \$17,347,363 |
| Lebanon | 12,411,885 | 59,223,359 | \$47,521,186 | \$35,604,134 | \$11,917,052 | 668,606 | 4,299,723 | \$5,172,368 |  | \$1,983,629 | \$703,081 | \$1,280,548 | \$18,369,968 |
| Oman | 1,371,047 | 6,057,364 | \$4,585,851 | \$3,969,506 | \$616,345 | 315,542 | 1,313,659 | \$1,522,776 |  | \$674,675 | \$184,309 | \$490,366 | \$2,629,487 |
| Qatar | 1,208,684 | 6,029,434 | \$5,526,959 | \$5,936,728 | $(\$ 409,769)$ | 505,234 | 2,522,740 | \$2,499,590 |  | \$1,475,768 | \$108,929 | \$1,366,839 | \$3,456,660 |
| Saudi Arabia | 23,639,406 | 103,024,102 | \$92,903,551 | \$70,729,041 | \$22,174,510 | 7,273,211 | 31,736,071 | \$24,485,040 |  | \$3,779,788 | \$1,043,509 | \$2,736,279 | \$49,395,829 |
| Syria | 3,324,372 | 20,570,722 | \$27,012,581 | \$13,426,879 | \$13,585,702 | 474,415 | 2,387,560 | \$1,825,409 |  | \$789,227 | \$146,935 | \$642,292 | \$16,053,403 |
| United Arab Emirates | 19,517,861 | 74,008,616 | \$53,601,943 | \$31,555,711 | \$22,046,232 | 7,515,781 | 31,663,885 | \$16,390,282 |  | \$4,844,854 | \$3,368,732 | \$1,476,122 | \$39,912,636 |
| Yemen | 1,914,837 | 18,299,647 | \$18,125,047 | \$12,752,586 | \$5,372,461 | 545,068 | 1,221,331 | \$1,089,358 |  | \$285,457 | \$101 | \$285,356 | \$6,747,175 |
| Middle East | 121,384,571 | 654,743,751 | \$544,410,625 | \$345,799,536 | \$198,611,089 | 53,662,528 | 211,141,919 | \$97,665,524 | 82,320,185 | \$19,332,499 | \$6,993,449 | \$12,339,050 | \$308,615,663 |
| Anguilla | 912,727 | 4,138,392 | \$3,269,086 | \$1,777,444 | \$1,491,642 | 284,197 | 1,191,622 | \$626,505 |  | \$26,591 | \$10,494 | \$16,097 | \$2,134,244 |
| Antigua and Barbuda | 10,740,559 | 59,641,512 | \$39,867,639 | \$24,500,923 | \$15,366,716 | 1,459,780 | 6,301,197 | \$2,819,215 |  | \$168,488 | \$3,604 | \$164,884 | \$18,350,815 |
| Aruba | 5,897,281 | 24,491,155 | \$16,614,628 | \$8,130,501 | \$8,484,127 | 2,108,703 | 6,450,089 | \$2,318,799 |  | \$881,430 | \$707,371 | \$174,059 | \$10,976,985 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Bahamas, The | 22,926,826 | 92,087,312 | \$49,796,440 | \$16,394,355 | \$33,402,085 | 12,258,780 | 42,245,875 | \$10,789,672 |  | \$3,301,594 | \$1,201,997 | \$2,099,597 | \$46,291,354 |
| Barbados | 9,505,577 | 50,220,536 | \$27,959,797 | \$24,447,915 | \$3,511,882 | 1,874,607 | 9,368,090 | \$5,453,891 |  | \$310,093 | \$207,005 | \$103,088 | \$9,068,861 |
| Bermuda | 11,730,307 | 48,653,885 | \$28,660,841 | \$8,719,669 | \$19,941,172 | 4,794,487 | 19,585,532 | \$6,173,430 |  | \$1,019,498 | \$202,954 | \$816,544 | \$26,931,146 |
| Cayman Islands | 6,314,228 | 25,302,908 | \$19,485,007 | \$5,148,819 | \$14,336,188 | 2,892,435 | 10,024,660 | \$2,610,086 |  | \$257,115 | \$143,227 | \$113,888 | \$17,060,162 |
| Cuba | 7,633,692 | 63,493,976 | \$46,893,052 | \$39,919,332 | \$6,973,720 | 704,605 | 5,745,062 | \$3,058,932 |  | \$53,537 | \$51 | \$53,486 | \$10,086,138 |
| Dominica | 2,793,135 | 19,673,886 | \$14,414,283 | \$8,055,453 | \$6,358,830 | 387,143 | 2,015,871 | \$1,011,714 |  | \$70,377 | \$50,764 | \$19,613 | \$7,390,157 |
| Dominican Republic | 69,545,181 | 551,492,715 | \$173,574,700 | \$113,086,840 | \$60,487,860 | 28,884,627 | 122,005,428 | \$29,828,519 |  | \$2,714,795 | \$1,302,955 | \$1,411,840 | \$91,728,219 |
| French Overseas Departments | 547,022 | 1,507,102 | \$1,216,706 | \$404,632 | \$812,074 | 805,456 | 3,027,058 | \$854,206 |  | \$422 | \$0 | \$422 | \$1,666,702 |
| Grenada | 8,666,998 | 66,036,245 | \$46,632,985 | \$26,754,896 | \$19,878,089 | 562,522 | 2,958,015 | \$1,355,516 |  | \$103,505 | \$76,744 | \$26,761 | \$21,260,366 |
| Guadeloupe | 1,058,561 | 7,451,563 | \$1,790,669 | \$916,363 | \$874,306 | 362,068 | 2,253,437 | \$636,476 |  | \$5,664,054 | \$5,148,184 | \$515,870 | \$2,026,652 |
| Haiti | 19,065,325 | 124,246,965 | \$73,416,919 | \$64,816,763 | \$8,600,156 | 1,405,685 | 6,797,997 | \$4,670,687 |  | \$827,171 | \$452,178 | \$374,993 | \$13,645,836 |
| Tamaica | 43,430,001 | 315,207,032 | \$215,554,531 | \$168,280,845 | \$47,273,686 | 14,150,527 | 54,206,505 | \$27,558,800 |  | \$176,954 | \$46,743 | \$130,211 | \$74,962,697 |
| Montserrat | 1,336,242 | 9,638,042 | \$8,342,884 | \$3,960,482 | \$4,382,402 | 71,124 | 284,965 | \$153,269 |  | \$13,819 | \$12,161 | \$1,658 | \$4,537,329 |
| Netherlands Antilles | 12,386,373 | 49,492,077 | \$19,589,829 | \$14,009,390 | \$5,580,439 | 4,373,769 | 10,158,591 | \$2,924,528 |  | \$3,103,079 | \$2,698,788 | \$404,291 | \$8,909,258 |
| Saint Kitts and Nevis | 2,533,160 | 13,019,760 | \$9,623,075 | \$4,922,288 | \$4,700,787 | 1,151,663 | 4,243,528 | \$1,851,097 |  | \$249,370 | \$191,124 | \$58,246 | \$6,610,130 |
| Saint Lucia | 3,516,539 | 20,589,620 | \$12,725,270 | \$8,492,308 | \$4,232,962 | 981,897 | 4,178,504 | \$1,800,815 |  | \$89,362 | \$82,820 | \$6,542 | \$6,040,319 |
| Saint Vincent and the Grenadines | 1,917,644 | 14,450,257 | \$8,095,457 | \$5,878,009 | \$2,217,448 | 402,020 | 1,972,223 | \$877,026 |  | \$2,004 | \$881 | \$1,123 | \$3,095,597 |
| Trinidad and Tobago | 17,809,078 | 125,601,544 | \$75,320,862 | \$56,059,976 | \$19,260,886 | 6,062,455 | 27,879,883 | \$13,544,367 |  | \$634,943 | \$595,114 | \$39,829 | \$32,845,082 |
| Turks and Caicos Islands | 1,897,027 | 8,440,409 | \$7,726,345 | \$3,451,996 | \$4,274,349 | 695,349 | 2,584,528 | \$1,386,580 |  | \$263,692 | \$112,425 | \$151,267 | \$5,812,196 |
| Virgin Islands, British | 3,390,113 | 11,675,983 | \$8,514,629 | \$3,870,885 | \$4,643,744 | 1,864,676 | 6,821,940 | \$2,224,369 |  | \$25,625 | \$10,685 | \$14,940 | \$6,883,053 |
| Puerto Rico | 706,450 | 3,003,408 | \$353,922 | \$5,639 | \$348,283 | 181,342 | 821,331 | \$3,693 |  | \$0 | \$0 | \$0 | \$351,976 |
| U.S. Virgin Islands | 10,295,588 | 42,278,316 | \$4,911,423 | \$9,417 | \$4,902,006 | 371,413 | 1,678,510 | \$4,345 |  | \$0 | \$0 | \$0 | \$4,906,351 |
| Caribbean | 276,555,634 | 1,751,834,600 | \$914,350,979 | \$612,015,140 | \$302,335,839 | 89,091,330 | 354,800,441 | \$124,536,537 | 37,198,575 | \$19,957,518 | \$13,258,269 | \$6,699,249 | \$433,571,625 |
| Belize | 2,540,102 | 17,153,165 | \$21,426,603 | \$7,486,673 | \$13,939,930 | 854,583 | 3,882,499 | \$2,202,435 |  | \$483,244 | \$363,247 | \$119,997 | \$16,262,362 |
| Canada | 301,541,000 | 1,281,060,396 | \$407,114,800 | \$48,126,961 | \$358,987,839 | 211,941,436 | 938,726,301 | \$34,403,442 |  | \$15,951,914 | \$7,513,227 | \$8,438,687 | \$401,829,968 |
| Costa Rica | 12,323,302 | 68,421,523 | \$58,405,556 | \$21,213,236 | \$37,192,320 | 6,294,195 | 24,034,226 | \$10,335,352 |  | \$2,735,684 | \$1,951,032 | \$784,652 | \$48,312,324 |
| El Salvador | 23,399,159 | 205,691,553 | \$154,328,333 | \$65,924,360 | \$88,403,973 | 4,589,647 | 24,780,442 | \$8,499,770 |  | \$635,022 | \$463,658 | \$171,364 | \$97,075,107 |
| Guatemala | 21,226,489 | 168,595,338 | \$121,522,269 | \$52,734,420 | \$68,787,849 | 11,071,776 | 18,672,224 | \$8,264,222 |  | \$381,797 | \$9,970 | \$371,827 | \$77,423,898 |
| Honduras | 18,992,379 | 159,862,388 | \$115,430,790 | \$72,833,958 | \$42,596,832 | 3,874,718 | 13,784,913 | \$7,695,882 |  | \$319,398 | \$11,797 | \$307,601 | \$50,600,315 |
| Mexico | 523,168,004 | 3,984,593,110 | \$2,014,387,591 | \$989,642,960 | \$1,024,744,631 | 276,395,150 | 1,124,062,199 | \$329,750,811 |  | \$12,584,178 | \$1,657,188 | \$10,926,990 | \$1,365,422,432 |
| Nicaragua | 11,453,606 | 83,903,627 | \$61,428,021 | \$34,140,060 | \$27,287,961 | 2,637,003 | 9,821,923 | \$4,912,284 |  | \$1,601,708 | \$860,579 | \$741,129 | \$32,941,374 |
| Panama | 14,042,335 | 66,483,999 | \$57,240,821 | \$27,849,218 | \$29,391,603 | 9,679,410 | 16,904,043 | \$8,169,746 |  | \$832,157 | \$470,799 | \$361,358 | \$37,922,707 |
| Saint Pierre and Miquelon | 41 | 163 | \$41 | \$30 | \$11 | 243 | 977 | \$669 |  | \$0 | \$0 | \$0 | \$680 |
| Alaska | 11,234 | 127,636 | \$22,415 | \$12,126 | \$10,289 | 2,159 | 21,877 | \$2,574 |  | \$0 | \$0 | \$0 | \$12,863 |
| United States (conterminous) | 10,081,674 | 59,817,077 | \$9,082,643 | \$2,739,118 | \$6,343,525 | 7,678,639 | 66,123,986 | \$6,641,185 |  | \$251,439 | \$204,566 | \$46,873 | \$13,031,583 |
| North and Central America | 938,779,325 | 6,095,709,975 | \$3,020,389,883 | \$1,322,703,120 | \$1,697,686,763 | 535,018,959 | 2,240,815,610 | \$420,878,372 | 128,926,483 | \$35,776,541 | \$13,506,063 | \$22,270,478 | \$2,140,835,613 |
| Argentina | 57,206,151 | 185,296,776 | \$127,778,680 | \$63,016,513 | \$64,762,167 | 10,601,833 | 46,011,158 | \$18,243,315 |  | \$748,914 | \$77,808 | \$671,106 | \$83,676,588 |
| Bolivia | 7,888,565 | 39,345,880 | \$32,097,222 | \$17,934,302 | \$14,162,920 | 1,540,228 | 6,331,210 | \$2,935,488 |  | \$354,845 | \$239,654 | \$115,191 | \$17,213,599 |
| Brazil | 107,638,913 | 548,349,291 | \$326,387,179 | \$128,792,665 | \$197,594,514 | 40,055,545 | 185,879,353 | \$43,344,001 |  | \$1,544,663 | \$655,048 | \$889,615 | \$241,828,130 |
| Chile | 17,842,050 | 84,620,461 | \$51,565,083 | \$25,665,875 | \$25,899,208 | 10,626,899 | 52,669,263 | \$19,561,423 |  | \$7,114,821 | \$376,132 | \$6,738,689 | \$52,199,320 |
| Colombia | 48,348,178 | 290,282,873 | \$201,874,020 | \$91,414,392 | \$110,459,628 | 12,058,634 | 56,969,970 | \$24,300,414 |  | \$794,492 | \$424,606 | \$369,886 | \$135,129,928 |
| Ecuador | 28,775,054 | 182,715,050 | \$101,160,670 | \$64,094,479 | \$37,066,191 | 3,256,454 | 14,135,759 | \$5,147,096 |  | \$1,401,034 | \$657,121 | \$743,913 | \$42,957,200 |
| French Guiana | 208,127 | 1,015,613 | \$866,427 | \$255,858 | \$610,569 | 99,509 | 559,557 | \$181,776 |  | \$95,145 | \$81,522 | \$13,623 | \$805,968 |
| Guyana | 7,717,543 | 52,240,151 | \$61,698,211 | \$39,990,001 | \$21,708,210 | 1,055,724 | 5,126,851 | \$6,507,436 |  | \$830,326 | \$693,358 | \$136,968 | \$28,352,614 |
| Paraguay | 3,965,705 | 16,543,713 | \$16,720,597 | \$7,041,793 | \$9,678,804 | 579,318 | 2,903,324 | \$1,493,141 |  | \$607,025 | \$443,555 | \$163,470 | \$11,335,415 |
| Peru | 34,778,288 | 222,568,496 | \$156,173,970 | \$71,657,325 | \$84,516,645 | 5,981,323 | 27,539,111 | \$11,119,247 |  | \$1,256,516 | \$1,063,865 | \$192,651 | \$95,828,543 |
| Suriname | 1,271,691 | 3,411,761 | \$4,117,181 | \$2,018,907 | \$2,098,274 | 44,372 | 226,548 | \$179,567 |  | \$1,157,958 | \$892,246 | \$265,712 | \$2,543,553 |
| Uruguay | 8,083,866 | 34,569,217 | \$29,164,641 | \$12,552,476 | \$16,612,165 | 1,638,678 | 6,953,334 | \$2,493,427 |  | \$320,034 | \$93,038 | \$226,996 | \$19,332,588 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Venezuela <br> South America | $46,288,858$ $370,012,989$ | $\begin{array}{r}215,009,072 \\ 1,875,968,354 \\ \hline\end{array}$ | \$109,983,122 \$1,219,587,003 | $\$ 71,838,692$ $\$ 596,273,278$ | \$38,144,430 \$623,313,725 | $12,829,146$ $100,367,663$ | $48,848,012$ $454,153,450$ | $\begin{array}{r} \$ 18,422,909 \\ \$ 153,929,240 \end{array}$ | 122,678,648 | \$504,085 $\$ 16,729,858$ | \$333,474 $\$ 6,031,427$ | $\$ 170,611$ $\$ 10,698,431$ | \$56,737,950 \$787,941,396 |
| Afghanistan | 4,132 | 7,264 | \$4,616 | \$9,666 | (\$5,050) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,050) |
| Bangladesh | 10,246,569 | 56,439,014 | \$42,949,174 | \$35,123,393 | \$7,825,781 | 742,569 | 3,731,426 | \$3,125,942 |  | \$1,341,797 | \$707,859 | \$633,938 | \$11,585,661 |
| Bhutan | 9,626 | 48,511 | \$31,410 | \$18,698 | \$12,712 | 16 | 126 | \$190 |  | \$0 | \$0 | \$0 | \$12,902 |
| Brunei | 1,681,230 | 6,091,785 | \$4,588,064 | \$1,215,621 | \$3,372,443 | 148,017 | 380,168 | \$100,848 |  | \$61,536 | \$29,109 | \$32,427 | \$3,505,718 |
| Burma | 227,796 | 1,206,000 | \$2,954,761 | \$1,128,401 | \$1,826,360 | 1,488 | 6,559 | \$10,134 |  | \$4,689 | \$0 | \$4,689 | \$1,841,183 |
| Cambodia | 375,543 | 2,109,696 | \$4,395,033 | \$1,827,682 | \$2,567,351 | 383,720 | 609,986 | \$677,893 |  | \$1,635 | \$0 | \$1,635 | \$3,246,879 |
| Chagos Archipelago | 296,890 | 1,031,174 | \$1,452,387 | \$1,034,918 | \$417,469 | 152,095 | 684,520 | \$467,702 |  | \$84,206 | \$50,319 | \$33,887 | \$919,058 |
| China | 61,209,117 | 335,873,898 | \$270,150,895 | \$149,205,208 | \$120,945,687 | 10,430,273 | 46,352,058 | \$37,029,381 |  | \$4,593,702 | \$3,468,918 | \$1,124,784 | \$159,099,852 |
| French Southern and Antarctic Lands | 94 | 441 | \$372 | \$0 | \$372 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$372 |
| Hong Kong | 16,123,517 | 61,997,094 | \$17,327,992 | \$7,977,677 | \$9,350,315 | 5,129,975 | 22,876,938 | \$1,787,150 |  | \$283,409 | \$71,452 | \$211,957 | \$11,349,422 |
| India | 144,445,417 | 929,549,631 | \$619,314,016 | \$550,776,033 | \$68,537,983 | 10,495,739 | 44,082,068 | \$34,247,666 |  | \$9,533,851 | \$6,330,549 | \$3,203,302 | \$105,988,951 |
| Indonesia | 18,102,933 | 80,959,682 | \$55,783,568 | \$35,832,553 | \$19,951,015 | 5,200,774 | 20,220,242 | \$10,389,680 |  | \$1,170,633 | \$780,301 | \$390,332 | \$30,731,027 |
| Tapan | 75,251,703 | 391,786,609 | \$146,803,049 | \$40,924,979 | \$105,878,070 | 25,383,503 | 137,766,869 | \$14,234,923 |  | \$22,877,254 | \$21,656,336 | \$1,220,918 | \$121,333,911 |
| Korea, North | 17,569 | 81,288 | \$43,780 | \$35,728 | \$8,052 | 22,589 | 101,652 | \$76,238 |  | \$0 | \$0 | \$0 | \$84,290 |
| Korea, South | 49,136,046 | 294,508,770 | \$219,855,055 | \$103,856,386 | \$115,998,669 | 41,183,411 | 203,743,550 | \$72,990,788 |  | \$5,700,292 | \$4,027,326 | \$1,672,966 | \$190,662,423 |
| Laos | 173,604 | 1,195,246 | \$2,304,894 | \$1,378,843 | \$926,051 | 47,711 | 235,848 | \$246,095 |  | \$0 | \$0 | \$0 | \$1,172,146 |
| Macau | 1,101,830 | 3,749,550 | \$2,917,971 | \$1,406,177 | \$1,511,794 | 166,811 | 775,077 | \$426,838 |  | \$22,571 | \$10,606 | \$11,965 | \$1,950,597 |
| Malaysia | 11,464,326 | 53,363,743 | \$39,489,002 | \$14,922,796 | \$24,566,206 | 4,516,189 | 19,605,566 | \$6,075,942 |  | \$1,547,940 | \$738,984 | \$808,956 | \$31,451,104 |
| Maldives | 86,196 | 382,575 | \$321,871 | \$250,154 | \$71,717 | 346 | 2,459 | \$804 |  | \$78 | \$0 | \$78 | \$72,599 |
| Mongolia | 174,041 | 924,422 | \$1,452,799 | \$639,691 | \$813,108 | 847 | 5,069 | \$296,303 |  | \$2,418 | \$1,555 | \$863 | \$1,110,274 |
| Nepal | 1,357,859 | 7,261,425 | \$9,806,462 | \$4,890,117 | \$4,916,345 | 224,962 | 521,893 | \$565,638 |  | \$30,850 | \$13,312 | \$17,538 | \$5,499,521 |
| Pakistan | 43,288,907 | 277,492,128 | \$211,371,470 | \$149,843,646 | \$61,527,824 | 1,836,076 | 7,043,927 | \$6,155,204 |  | \$541,402 | \$39,009 | \$502,393 | \$68,185,421 |
| Philippines | 96,254,644 | 707,883,493 | \$455,256,670 | \$194,851,957 | \$260,404,713 | 8,128,597 | 38,913,210 | \$14,169,752 |  | \$1,866,234 | \$933,886 | \$932,348 | \$275,506,813 |
| Singapore | 25,928,820 | 101,935,942 | \$61,330,038 | \$16,624,773 | \$44,705,265 | 6,799,179 | 25,845,518 | \$6,321,522 |  | \$669,410 | \$38,909 | \$630,501 | \$51,657,288 |
| Sri Lanka | 2,179,991 | 12,526,617 | \$15,543,927 | \$9,506,175 | \$6,037,752 | 600,842 | 2,312,279 | \$1,591,699 |  | \$58,316 | \$40,678 | \$17,638 | \$7,647,089 |
| Taiwan | 69,493,471 | 313,319,388 | \$175,760,022 | \$49,633,796 | \$126,126,226 | 29,375,305 | 121,758,068 | \$22,263,832 |  | \$9,422,027 | \$7,935,992 | \$1,486,035 | \$149,876,093 |
| Thailand | 19,298,388 | 108,452,555 | \$97,455,295 | \$37,242,981 | \$60,212,314 | 5,525,376 | 23,503,106 | \$11,425,080 |  | \$249,030 | \$38,058 | \$210,972 | \$71,848,366 |
| Vietnam | 25,110,964 | 223,222,429 | \$192,843,707 | \$168,555,382 | \$24,288,325 | 682,199 | 3,389,559 | \$3,118,117 |  | \$635,133 | \$368,177 | \$266,956 | \$27,673,398 |
| Asia | 673,041,223 | 3,973,400,370 | \$2,651,508,300 | \$1,578,713,431 | \$1,072,794,869 | 157,178,609 | 724,467,741 | \$247,795,361 | 151,080,398 | \$60,698,413 | \$47,281,335 | \$13,417,078 | \$1,334,007,308 |
| Australia | 29,837,030 | 152,221,856 | \$59,909,365 | \$18,066,273 | \$41,843,092 | 21,615,979 | 132,210,877 | \$14,678,506 |  | \$4,680,259 | \$2,608,392 | \$2,071,867 | \$58,593,465 |
| Cook Islands | 40,219 | 152,403 | \$221,327 | \$117,020 | \$104,307 | 4,191 | 16,775 | \$15,275 |  | \$76 | \$0 | \$76 | \$119,658 |
| Fiji | 1,620,837 | 9,938,441 | \$13,751,056 | \$5,942,844 | \$7,808,212 | 411,259 | 1,480,339 | \$1,340,486 |  | \$286,649 | \$146,541 | \$140,108 | \$9,288,806 |
| French Polynesia | 4,134,917 | 7,408,955 | \$6,967,820 | \$5,030,498 | \$1,937,322 | 287,336 | 921,066 | \$717,227 |  | \$243,641 | \$136,395 | \$107,246 | \$2,761,795 |
| Kiribati | 21,788 | 119,955 | \$121,751 | \$79,788 | \$41,963 | 1,421 | 9,408 | \$13,229 |  | \$868 | \$0 | \$868 | \$56,060 |
| Marshall Islands | 416,933 | 2,216,090 | \$2,802,421 | \$1,131,188 | \$1,671,233 | 152,051 | 654,490 | \$411,439 |  | \$51,979 | \$9,880 | \$42,099 | \$2,124,771 |
| Micronesia, Federated States of | 708,106 | 4,369,590 | \$4,834,250 | \$2,065,694 | \$2,768,556 | 204,629 | 967,992 | \$508,186 |  | \$346,290 | \$121,485 | \$224,805 | \$3,501,547 |
| Nauru | 41,502 | 157,107 | \$161,636 | \$109,233 | \$52,403 | 19,420 | 35,326 | \$27,792 |  | \$137,309 | \$19,221 | \$118,088 | \$198,283 |
| New Caledonia | 97,632 | 402,260 | \$284,601 | \$331,988 | $(\$ 47,387)$ | 51,570 | 172,440 | \$101,017 |  | \$40,197 | \$31,406 | \$8,791 | \$62,421 |
| New Zealand | 8,398,862 | 32,473,661 | \$11,091,651 | \$3,040,920 | \$8,050,731 | 1,741,209 | 9,640,141 | \$1,058,538 |  | \$18,601,410 | \$9,636,956 | \$8,964,454 | \$18,073,723 |
| Niue | 330,492 | 1,879,352 | \$4,956,447 | \$2,241,295 | \$2,715,152 | 67 | 296 | \$269 |  | \$2 | \$0 | \$2 | \$2,715,423 |
| Norfolk Island | 2,347 | 6,515 | \$7,736 | \$2,048 | \$5,688 | 194 | 387 | \$316 |  | \$0 | \$0 | \$0 | \$6,004 |
| Pacific Islands (Palau) | 414,173 | 2,235,861 | \$2,772,554 | \$1,239,830 | \$1,532,724 | 142,433 | 508,822 | \$383,085 |  | \$2,097,948 | \$1,949,065 | \$148,883 | \$2,064,692 |
| Papua New Guinea | 325,857 | 1,092,512 | \$1,189,825 | \$482,417 | \$707,408 | 115,887 | 484,044 | \$257,141 |  | \$1,301,778 | \$1,147,504 | \$154,274 | \$1,118,823 |
| Solomon Islands | 62,845 | 213,333 | \$129,312 | \$99,488 | \$29,824 | 7 | 54 | \$72 |  | \$0 | \$0 | \$0 | \$29,896 |
| Tonga | 420,826 | 3,039,317 | \$6,676,768 | \$2,301,503 | \$4,375,265 | 112,481 | 469,416 | \$432,348 |  | \$15,166 | \$10,038 | \$5,128 | \$4,812,741 |
| Tuvalu | 7,599 | 36,693 | \$31,033 | \$32,500 | (\$1,467) | 81 | 589 | \$722 |  | \$0 | \$0 | \$0 | (\$745) |
| Vanuatu | 400,079 | 2,435,375 | \$7,555,849 | \$6,700,560 | \$855,289 | 180,324 | 1,103,346 | \$2,430,864 |  | \$0 | \$0 | \$0 | \$3,286,153 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3, 4, 5

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Wallis and Futuna | 5 | 8 | \$4 | \$2 | \$2 | 210 | 1,052 | \$1,760 |  | \$0 | \$0 | \$0 | \$1,762 |
| Western Samoa | 363,079 | 2,537,602 | \$3,232,265 | \$1,817,131 | \$1,415,134 | 214,218 | 826,996 | \$613,738 |  | \$25,093 | \$14,084 | \$11,009 | \$2,039,881 |
| American Samoa | 648,422 | 4,317,223 | \$3,729,859 | \$1,101,212 | \$2,628,647 | 521,957 | 3,222,464 | \$670,877 |  | \$147,112 | \$71,140 | \$75,972 | \$3,375,496 |
| Guam | 6,946,209 | 45,974,830 | \$9,257,363 | \$10,639,808 | (\$1,382,445) | 6,144,524 | 33,985,660 | \$3,719,224 |  | \$81,864 | \$36,930 | \$44,934 | \$2,381,713 |
| Hawaii | 548,996 | 3,612,968 | \$765,876 | \$328,184 | \$437,692 | 188,378 | 1,232,297 | \$130,588 |  | \$0 | \$0 | \$0 | \$568,280 |
| Midway Atoll | 1 | 2 | \$11 | \$0 | \$11 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Northern Mariana Islands | 1,948,011 | 10,700,544 | \$3,730,626 | \$1,148,036 | \$2,582,590 | 807,874 | 2,613,205 | \$283,580 |  | \$309,585 | \$149,877 | \$159,708 | \$3,025,878 |
| Oceania | 57,736,767 | 287,542,453 | \$144,181,406 | \$64,049,460 | \$80,131,946 | 32,917,700 | 190,557,482 | \$27,796,279 | 196,717,818 | \$28,367,226 | \$16,088,914 | \$12,278,312 | \$120,206,537 |
| Albania | 1,643,212 | 8,490,671 | \$3,939,458 | \$1,591,483 | \$2,347,975 | 408,315 | 1,293,857 | \$269,141 |  | \$162,710 | \$108,102 | \$54,608 | \$2,671,724 |
| Armenia | 3,224,921 | 14,740,115 | \$13,779,534 | \$7,199,608 | \$6,579,926 | 147,027 | 881,014 | \$565,144 |  | \$865,638 | \$406,456 | \$459,182 | \$7,604,252 |
| Azerbaijan | 414,521 | 2,140,772 | \$1,874,689 | \$908,767 | \$965,922 | 70,150 | 272,278 | \$337,580 |  | \$135,806 | \$729 | \$135,077 | \$1,438,579 |
| Belarus | 1,807,468 | 10,071,232 | \$11,278,203 | \$2,913,844 | \$8,364,359 | 187,822 | 795,475 | \$465,718 |  | \$255,792 | \$90,383 | \$165,409 | \$8,995,486 |
| Bosnia and Herzegovina | 4,327,922 | 26,032,943 | \$18,247,046 | \$4,851,278 | \$13,395,768 | 465,812 | 2,582,738 | \$969,977 |  | \$247,784 | \$14,608 | \$233,176 | \$14,598,921 |
| Bulgaria | 1,629,115 | 9,771,614 | \$8,001,374 | \$2,613,878 | \$5,387,496 | 440,756 | 1,662,287 | \$576,867 |  | \$95,088 | \$44,975 | \$50,113 | \$6,014,476 |
| Croatia | 8,227,618 | 41,506,060 | \$31,746,775 | \$9,707,050 | \$22,039,725 | 580,781 | 4,345,815 | \$1,259,096 |  | \$1,348,400 | \$978,097 | \$370,303 | \$23,669,124 |
| Czech Republic | 12,452,111 | 61,134,065 | \$41,008,833 | \$11,905,715 | \$29,103,118 | 2,463,405 | 9,089,751 | \$2,513,299 |  | \$301,899 | \$127,672 | \$174,227 | \$31,790,644 |
| Estonia | 606,590 | 3,223,605 | \$2,494,121 | \$824,957 | \$1,669,164 | 228,844 | 829,720 | \$394,949 |  | \$14,496 | \$0 | \$14,496 | \$2,078,609 |
| Georgia | 872,240 | 4,353,349 | \$4,488,007 | \$1,609,697 | \$2,878,310 | 170,198 | 732,276 | \$515,270 |  | \$589,326 | \$309,353 | \$279,973 | \$3,673,553 |
| Hungary | 10,391,421 | 68,934,764 | \$35,836,327 | \$13,027,367 | \$22,808,960 | 2,942,904 | 11,447,294 | \$2,838,955 |  | \$665,706 | \$236,688 | \$429,018 | \$26,076,933 |
| Kazakhstan | 3,112,160 | 13,615,572 | \$9,636,356 | \$4,857,027 | \$4,779,329 | 166,377 | 786,276 | \$423,001 |  | \$663,935 | \$571,662 | \$92,273 | \$5,294,603 |
| Kyrgyzstan | 128,009 | 848,614 | \$515,358 | \$364,482 | \$150,876 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$150,876 |
| Latvia | 665,995 | 3,631,907 | \$3,791,958 | \$1,151,738 | \$2,640,220 | 118,473 | 468,819 | \$254,341 |  | \$775 | \$246 | \$529 | \$2,895,090 |
| Lithuania | 2,124,166 | 10,914,553 | \$10,345,767 | \$3,216,818 | \$7,128,949 | 222,286 | 721,675 | \$203,110 |  | \$7,660 | \$2,044 | \$5,616 | \$7,337,675 |
| Moldova | 1,356,460 | 5,547,535 | \$2,945,130 | \$1,260,463 | \$1,684,667 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,684,667 |
| Poland | 18,267,303 | 229,285,074 | \$103,328,365 | \$50,055,853 | \$53,272,512 | 4,514,527 | 21,534,693 | \$5,292,169 |  | \$2,609,768 | \$2,090,175 | \$519,593 | \$59,084,274 |
| Romania | 8,805,914 | 51,544,398 | \$29,249,720 | \$16,489,548 | \$12,760,172 | 1,858,284 | 5,394,790 | \$2,221,376 |  | \$407,377 | \$149,428 | \$257,949 | \$15,239,497 |
| Russia | 30,894,264 | 166,990,327 | \$114,010,049 | \$60,652,222 | \$53,357,827 | 3,821,608 | 16,544,153 | \$5,535,925 |  | \$1,325,032 | \$568,246 | \$756,786 | \$59,650,538 |
| Serbia | 7,574,697 | 47,459,099 | \$32,006,915 | \$13,839,150 | \$18,167,765 | 1,019,757 | 5,676,818 | \$2,860,525 |  | \$1,555,817 | \$820,372 | \$735,445 | \$21,763,735 |
| Slovakia | 2,166,527 | 16,753,921 | \$8,216,919 | \$3,947,167 | \$4,269,752 | 544,132 | 2,532,074 | \$827,632 |  | \$190,081 | \$91,400 | \$98,681 | \$5,196,065 |
| Slovenia | 2,441,183 | 8,831,671 | \$5,125,793 | \$2,510,345 | \$2,615,448 | 237,347 | 1,026,023 | \$738,418 |  | \$110,121 | \$687 | \$109,434 | \$3,463,300 |
| Tajikistan | 70,029 | 234,916 | \$263,106 | \$151,593 | \$111,513 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$111,513 |
| Turkmenistan | 81,569 | 344,440 | \$325,779 | \$239,947 | \$85,832 | 43,960 | 185,427 | \$163,408 |  | \$8,600 | \$0 | \$8,600 | \$257,840 |
| Ukraine | 9,743,996 | 62,418,856 | \$42,040,376 | \$22,255,852 | \$19,784,524 | 840,503 | 2,821,014 | \$1,409,301 |  | \$869,695 | \$349,394 | \$520,301 | \$21,714,126 |
| Uzbekistan | 2,597,162 | 8,177,983 | \$7,350,745 | \$4,785,300 | \$2,565,445 | 663,582 | 1,763,137 | \$1,206,009 |  | \$632,464 | \$382,500 | \$249,964 | \$4,021,418 |
| Eastern Europe | 135,626,573 | 876,998,056 | \$541,846,703 | \$242,931,149 | \$298,915,554 | 22,156,850 | 93,387,404 | \$31,841,211 | 44,010,430 | \$13,063,970 | \$7,343,217 | \$5,720,753 | \$336,477,518 |
| Antarctica | 6 | 24 | \$52 | \$5 | \$47 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$47 |
| Maritime - Atlantic | 464,725 | 1,233,950 | \$5,531,755 | \$3,730,597 | \$1,801,158 | 77,969 | 350,859 | \$87,714 |  | \$0 | \$0 | \$0 | \$1,888,872 |
| Maritime - other oceans | 13,076 | 49,932 | \$150,368 | \$235,597 | $(\$ 85,229)$ | 486 | 320 | \$44 |  | \$0 | \$0 | \$0 | $(\$ 85,185)$ |
| Maritime - Pacific | 536,995 | 1,780,098 | \$4,740,419 | \$10,100,854 | (\$5,360,435) | 65,064 | 804,613 | \$702,204 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,654,069) |
| Other Regions | 1,014,802 | 3,064,004 | \$10,422,594 | \$14,067,053 | (\$3,644,459) | 143,519 | 1,155,792 | \$789,962 |  | \$155,654 | \$151,492 | \$4,162 | (\$2,850,335) |
| American Samoa | 1,760,171 | 10,262,825 | \$2,272,135 | \$2,333,907 | (\$61,772) | 1,474,928 | 9,081,767 | \$2,166,946 |  | \$191 | \$0 | \$191 | \$2,105,365 |
| Northern Mariana Islands | 1,997,510 | 13,021,702 | \$8,750,894 | \$3,162,356 | \$5,588,538 | 19,463 | 99,691 | \$35,815 |  | \$0 | \$0 | \$0 | \$5,624,353 |
| Carriers serving Misc. U.S. points | 3,757,681 | 23,284,527 | \$11,023,029 | \$5,496,263 | \$5,526,766 | 1,494,391 | 9,181,458 | \$2,202,761 |  | \$191 | \$0 | \$191 | \$7,729,718 |
| Total for Foreign Points | 3,355,536,246 | 19,108,298,469 | \$10,916,189,920 | \$5,504,910,571 | \$5,411,279,349 | 1,248,131,105 | 5,268,366,747 | \$1,266,639,372 |  | \$367,989,905 | \$162,761,440 | \$205,228,465 | \$6,883,147,186 |
| Total for U.S. Points | 31,186,585 | 169,832,004 | \$31,854,138 | \$15,983,540 | \$15,870,598 | 15,896,286 | 109,699,330 | \$11,456,066 |  | \$790,000 | \$462,513 | \$327,487 | \$27,654,151 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Traditional Settlement
TABLE A44: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \substack{\text { Number } \\ \text { of } \\ \text { Messages }} \end{gathered}$ | Number of Minutes | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \\ \hline \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| WORLD TOTAL | 3,386,722,831 | 19,278,130,473 | \$10,948,044,058 | \$5,520,894,111 | \$5,427,149,947 | 1,264,027,391 | 5,378,066,077 | \$1,278,095,438 | 1,383,753,728 | \$368,779,905 | \$163,223,953 | \$205,555,952 | \$6,910,801,337 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: ISR / Hubbed
TABLE A45: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 11, 12, 14, 15

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 29,987 | 78,965 | \$22,218 | \$3,088 | \$19,130 | 1,323 | 6,960 | \$837 |  | \$0 | \$0 | \$0 | \$19,967 |
| Austria | 12,708,192 | 54,196,869 | \$27,186,935 | \$3,862,169 | \$23,324,766 | 3,396,842 | 12,370,930 | \$1,544,154 |  | \$0 | \$0 | \$0 | \$24,868,920 |
| Belgium | 19,367,107 | 89,374,955 | \$48,990,561 | \$7,499,659 | \$41,490,902 | 6,821,317 | 22,991,378 | \$3,038,501 |  | \$0 | \$0 | \$0 | \$44,529,403 |
| Cyprus | 594,782 | 2,730,261 | \$820,393 | \$367,207 | \$453,186 | 497,507 | 2,616,887 | \$363,361 |  | \$0 | \$0 | \$0 | \$816,547 |
| Denmark | 7,481,850 | 33,304,707 | \$20,238,222 | \$3,482,879 | \$16,755,343 | 2,279,341 | 10,001,272 | \$1,140,989 |  | \$0 | \$0 | \$0 | \$17,896,332 |
| Finland | 2,486,968 | 12,295,974 | \$6,417,108 | \$1,385,622 | \$5,031,486 | 691,351 | 3,917,426 | \$578,876 |  | \$0 | \$0 | \$0 | \$5,610,362 |
| France | 66,805,142 | 390,311,613 | \$126,839,904 | \$24,877,484 | \$101,962,420 | 47,629,564 | 183,806,786 | \$13,130,630 |  | \$0 | \$0 | \$0 | \$115,093,050 |
| Germany | 203,907,971 | 847,374,395 | \$393,892,101 | \$38,679,492 | \$355,212,609 | 56,297,978 | 200,190,254 | \$17,912,339 |  | \$0 | \$0 | \$0 | \$373,124,948 |
| Gibraltar | 49,500 | 149,444 | \$39,584 | \$23,397 | \$16,187 | 1,792 | 9,424 | \$2,133 |  | \$0 | \$0 | \$0 | \$18,320 |
| Greece | 3,091,085 | 14,516,574 | \$3,217,921 | \$1,303,035 | \$1,914,886 | 531,681 | 2,796,642 | \$462,917 |  | \$0 | \$0 | \$0 | \$2,377,803 |
| Greenland | 61,928 | 194,939 | \$51,114 | \$8,340 | \$42,774 | 161 | 845 | \$2,309 |  | \$0 | \$0 | \$0 | \$45,083 |
| Iceland | 942,807 | 4,903,608 | \$4,100,925 | \$619,591 | \$3,481,334 | 169,253 | 1,620,145 | \$317,117 |  | \$0 | \$0 | \$0 | \$3,798,451 |
| Ireland | 17,788,141 | 115,703,622 | \$62,575,409 | \$7,170,854 | \$55,404,555 | 5,148,249 | 27,855,482 | \$3,812,638 |  | \$0 | \$0 | \$0 | \$59,217,193 |
| Italy | 99,308,516 | 414,993,234 | \$240,168,046 | \$53,754,566 | \$186,413,480 | 61,941,318 | 145,519,183 | \$6,826,791 |  | \$0 | \$0 | \$0 | \$193,240,271 |
| Liechtenstein | 59,168 | 171,086 | \$22,341 | \$7,935 | \$14,406 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$14,407 |
| Luxembourg | 2,409,690 | 8,450,977 | \$5,977,169 | \$866,110 | \$5,111,059 | 479,114 | 2,845,407 | \$476,612 |  | \$0 | \$0 | \$0 | \$5,587,671 |
| Malta | 106,494 | 393,225 | \$86,495 | \$32,770 | \$53,725 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,725 |
| Netherlands | 34,580,342 | 153,766,145 | \$80,521,053 | \$5,767,256 | \$74,753,797 | 22,310,043 | 68,396,447 | \$4,062,591 |  | \$0 | \$0 | \$0 | \$78,816,388 |
| Norway | 8,587,120 | 42,690,745 | \$24,941,992 | \$3,147,429 | \$21,794,563 | 5,771,281 | 20,379,609 | \$1,731,275 |  | \$0 | \$0 | \$0 | \$23,525,838 |
| Portugal | 1,192,332 | 5,870,307 | \$2,115,792 | \$1,112,864 | \$1,002,928 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,002,928 |
| Spain | 29,255,080 | 114,774,852 | \$65,180,335 | \$11,760,987 | \$53,419,348 | 11,554,244 | 35,046,393 | \$2,975,830 |  | \$0 | \$0 | \$0 | \$56,395,178 |
| Sweden | 18,746,922 | 89,642,356 | \$46,541,927 | \$2,553,330 | \$43,988,597 | 14,444,768 | 55,417,205 | \$2,816,601 |  | \$0 | \$0 | \$0 | \$46,805,198 |
| Switzerland | 24,303,486 | 123,309,660 | \$74,187,514 | \$18,893,804 | \$55,293,710 | 10,097,316 | 40,114,278 | \$5,201,732 |  | \$0 | \$0 | \$0 | \$60,495,442 |
| Turkey | 7,474,044 | 26,895,291 | \$6,161,349 | \$3,741,383 | \$2,419,966 | 176,326 | 927,470 | \$150,704 |  | \$0 | \$0 | \$0 | \$2,570,670 |
| United Kingdom | 210,323,011 | 1,171,331,383 | \$478,716,850 | \$95,692,804 | \$383,024,046 | 242,309,436 | 778,699,498 | \$45,271,421 |  | \$0 | \$0 | \$0 | \$428,295,467 |
| Western Europe | 771,661,665 | 3,717,425,187 | \$1,719,013,258 | \$286,614,055 | \$1,432,399,203 | 492,550,206 | 1,615,529,922 | \$111,820,359 |  | \$0 | \$0 | \$0 | \$1,544,219,562 |
| Algeria | 514,200 | 3,692,384 | \$1,105,380 | \$481,310 | \$624,070 | 156,331 | 822,302 | \$150,752 |  | \$0 | \$0 | \$0 | \$774,822 |
| Angola | 45,846 | 266,309 | \$103,329 | \$34,701 | \$68,628 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,628 |
| Benin | 193,754 | 853,622 | \$352,598 | \$191,058 | \$161,540 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$161,541 |
| Botswana | 29,499 | 149,668 | \$62,639 | \$20,819 | \$41,820 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,820 |
| Burkina | 80,380 | 355,598 | \$180,049 | \$24,866 | \$155,183 | 654 | 3,441 | \$1,216 |  | \$0 | \$0 | \$0 | \$156,399 |
| Burundi | 64,616 | 347,578 | \$133,459 | \$85,914 | \$47,545 | 1,421 | 7,475 | \$1,421 |  | \$0 | \$0 | \$0 | \$48,966 |
| Cameroon | 959,232 | 3,764,219 | \$1,662,671 | \$1,028,740 | \$633,931 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$633,931 |
| Canary Island | 3,514 | 26,405 | \$4,670 | \$0 | \$4,670 | 5,049 | 26,558 | \$2,507 |  | \$0 | \$0 | \$0 | \$7,177 |
| Cape Verde | 546,806 | 3,769,063 | \$1,592,677 | \$1,403,161 | \$189,516 | 5,494 | 28,898 | \$10,571 |  | \$0 | \$0 | \$0 | \$200,087 |
| Central African Republic | 19,105 | 59,703 | \$39,582 | \$13,102 | \$26,480 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,480 |
| Chad | 55,076 | 218,237 | \$145,262 | \$45,997 | \$99,265 | 243 | 1,278 | \$471 |  | \$0 | \$0 | \$0 | \$99,736 |
| Comoros | 59,773 | 204,302 | \$59,009 | \$2,961 | \$56,048 | 898 | 4,727 | \$1,623 |  | \$0 | \$0 | \$0 | \$57,671 |
| Congo | 194,903 | 917,929 | \$359,691 | \$204,884 | \$154,807 | 7,669 | 40,338 | \$9,819 |  | \$0 | \$0 | \$0 | \$164,626 |
| Cote d'Ivoire | 353,149 | 1,818,519 | \$1,358,164 | \$205,056 | \$1,153,108 | 4,974 | 26,161 | \$14,324 |  | \$0 | \$0 | \$0 | \$1,167,432 |
| Djibouti | 89,551 | 389,009 | \$245,359 | \$154,275 | \$91,084 | 704 | 3,703 | \$2,101 |  | \$0 | \$0 | \$0 | \$93,185 |
| Egypt | 3,293,921 | 15,873,792 | \$8,327,052 | \$4,054,469 | \$4,272,583 | 397,217 | 2,089,359 | \$843,981 |  | \$0 | \$0 | \$0 | \$5,116,564 |
| Equatorial Guinea | 3,669 | 12,879 | \$11,596 | \$3,352 | \$8,244 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,244 |
| Ethiopia | 1,673,269 | 7,471,021 | \$5,133,990 | \$2,006,952 | \$3,127,038 | 88,368 | 464,818 | \$223,213 |  | \$0 | \$0 | \$0 | \$3,350,251 |
| Gabon | 78,945 | 394,976 | \$193,757 | \$48,106 | \$145,651 | 1,746 | 9,187 | \$3,696 |  | \$0 | \$0 | \$0 | \$149,347 |
| Gambia, The | 196,009 | 1,307,884 | \$629,662 | \$102,833 | \$526,829 | 18,192 | 95,690 | \$28,444 |  | \$0 | \$0 | \$0 | \$555,273 |
| Ghana | 1,561,540 | 11,470,854 | \$4,701,214 | \$545,783 | \$4,155,431 | 23,870 | 125,551 | \$32,296 |  | \$0 | \$0 | \$0 | \$4,187,727 |
| Guinea | 403,727 | 2,471,007 | \$1,005,658 | \$106,910 | \$898,748 | 32,011 | 168,378 | \$32,112 |  | \$0 | \$0 | \$0 | \$930,860 |
| Guinea-Bissau | 35,260 | 134,620 | \$113,204 | \$25,332 | \$87,872 | 375 | 1,974 | \$838 |  | \$0 | \$0 | \$0 | \$88,710 |
| Kenya | 1,255,693 | 6,027,780 | \$3,068,776 | \$1,398,650 | \$1,670,126 | 6 | 33 | \$16 |  | \$0 | \$0 | \$0 | \$1,670,142 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: ISR / Hubbed
TAbLE A45: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 11, 12, 14, 15

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Lesotho | 29,763 | 162,505 | \$51,863 | \$16,996 | \$34,867 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$34,867 |
| Liberia | 250,744 | 1,665,289 | \$751,395 | \$34,897 | \$716,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$716,498 |
| Libya | 107,473 | 489,759 | \$153,699 | \$57,535 | \$96,164 | 2,202 | 11,583 | \$2,416 |  | \$0 | \$0 | \$0 | \$98,580 |
| Madagascar | 74,017 | 339,544 | \$239,275 | \$63,042 | \$176,233 | 3,016 | 17,452 | \$5,790 |  | \$0 | \$0 | \$0 | \$182,023 |
| Malawi | 26,192 | 133,888 | \$41,132 | \$11,360 | \$29,772 | 3,318 | 772 | \$191 |  | \$0 | \$0 | \$0 | \$29,963 |
| Mali | 195,679 | 1,029,026 | \$608,711 | \$265,252 | \$343,459 | 23,878 | 125,599 | \$58,979 |  | \$0 | \$0 | \$0 | \$402,438 |
| Mauritania | 51,156 | 195,432 | \$93,462 | \$43,486 | \$49,976 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,976 |
| Mauritius | 389,751 | 1,372,755 | \$773,004 | \$484,999 | \$288,005 | 4,975 | 26,171 | \$13,236 |  | \$0 | \$0 | \$0 | \$301,241 |
| Morocco | 2,365,866 | 16,059,262 | \$5,625,386 | \$2,863,532 | \$2,761,854 | 244,392 | 1,285,501 | \$376,564 |  | \$0 | \$0 | \$0 | \$3,138,418 |
| Mozambique | 38,437 | 299,596 | \$144,686 | \$78,262 | \$66,424 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$66,424 |
| Namibia | 190,529 | 770,365 | \$169,559 | \$112,870 | \$56,689 | 76 | 400 | \$74 |  | \$0 | \$0 | \$0 | \$56,763 |
| Niger | 24,635 | 126,398 | \$74,618 | \$26,477 | \$48,141 | 4,728 | 24,871 | \$8,073 |  | \$0 | \$0 | \$0 | \$56,214 |
| Nigeria | 2,748,641 | 14,241,810 | \$8,477,429 | \$2,331,018 | \$6,146,411 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,146,411 |
| Reunion | 17,792 | 55,706 | \$31,164 | \$4,587 | \$26,577 | 1,322 | 6,954 | \$1,824 |  | \$0 | \$0 | \$0 | \$28,401 |
| Rwanda | 67,836 | 281,037 | \$197,239 | \$64,114 | \$133,125 | 13,331 | 70,121 | \$32,413 |  | \$0 | \$0 | \$0 | \$165,538 |
| Saint Helena | 12,668 | 29,140 | \$14,497 | \$3,583 | \$10,914 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,914 |
| Sao Tome and Principe | 93,207 | 341,001 | \$283,967 | \$172,591 | \$111,376 | 6,373 | 33,522 | \$18,829 |  | \$0 | \$0 | \$0 | \$130,205 |
| Senegal | 963,278 | 4,909,785 | \$3,217,819 | \$1,594,595 | \$1,623,224 | 139,507 | 733,806 | \$322,642 |  | \$0 | \$0 | \$0 | \$1,945,866 |
| Seychelles | 19,393 | 66,063 | \$48,070 | \$12,952 | \$35,118 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$35,118 |
| Sierra Leone | 345,896 | 2,667,801 | \$1,775,526 | \$25,053 | \$1,750,473 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,750,473 |
| Somalia | 447,286 | 2,111,870 | \$1,196,953 | \$617,211 | \$579,742 | 44,006 | 231,470 | \$96,452 |  | \$0 | \$0 | \$0 | \$676,194 |
| South Africa | 4,779,689 | 22,712,306 | \$4,300,125 | \$4,141,553 | \$158,572 | 5,167 | 27,175 | \$5,043 |  | \$0 | \$0 | \$0 | \$163,615 |
| Sudan | 338,140 | 2,524,431 | \$791,644 | \$382,720 | \$408,924 | 8 | 40 | \$60 |  | \$0 | \$0 | \$0 | \$408,984 |
| Swaziland | 21,262 | 107,030 | \$36,886 | \$10,212 | \$26,674 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,674 |
| Tanzania | 193,419 | 963,477 | \$386,275 | \$105,682 | \$280,593 | 3,117 | 16,393 | \$5,099 |  | \$0 | \$0 | \$0 | \$285,692 |
| Togo | 278,738 | 1,058,648 | \$666,406 | \$309,958 | \$356,448 | 461 | 2,423 | \$1,496 |  | \$0 | \$0 | \$0 | \$357,944 |
| Tunisia | 400,472 | 2,297,509 | \$874,243 | \$239,952 | \$634,291 | 34,462 | 181,271 | \$45,022 |  | \$0 | \$0 | \$0 | \$679,313 |
| Uganda | 332,792 | 2,231,654 | \$843,161 | \$85,597 | \$757,564 | 3,193 | 16,797 | \$4,768 |  | \$0 | \$0 | \$0 | \$762,332 |
| Western Sahara | 22 | 81 | \$55 | \$0 | \$55 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Zaire | 251,748 | 1,276,511 | \$703,698 | \$327,742 | \$375,956 | 72,019 | 378,821 | \$434,032 |  | \$0 | \$0 | \$0 | \$809,988 |
| Zambia | 193,395 | 933,986 | \$340,808 | \$215,117 | \$125,691 | 3,716 | 19,454 | \$5,607 |  | \$0 | \$0 | \$0 | \$131,298 |
| Zimbabwe | 211,327 | 1,048,967 | \$304,294 | \$161,421 | \$142,873 | 9,869 | 51,911 | \$12,175 |  | \$0 | \$0 | \$0 | \$155,048 |
| Africa | 27,172,680 | 144,499,990 | \$63,806,497 | \$27,053,597 | \$36,752,900 | 1,368,359 | 7,182,379 | \$2,810,187 |  | \$0 | \$0 | \$0 | \$39,563,087 |
| Bahrain | 65,267 | 261,473 | \$141,006 | \$60,537 | \$80,469 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80,469 |
| Iran | 1,567,321 | 10,878,622 | \$8,438,075 | \$4,976,652 | \$3,461,423 | 426,703 | 2,244,456 | \$112,228 |  | \$0 | \$0 | \$0 | \$3,573,651 |
| Iraq | 133,355 | 993,415 | \$664,796 | \$438,416 | \$226,380 | 3,336 | 17,549 | \$9,340 |  | \$0 | \$0 | \$0 | \$235,720 |
| Israel | 33,640,324 | 207,002,652 | \$84,992,367 | \$22,435,316 | \$62,557,051 | 36,325,007 | 137,088,842 | \$13,917,203 |  | \$0 | \$0 | \$0 | \$76,474,254 |
| Jordan | 3,688,832 | 5,681,678 | \$2,842,704 | \$1,417,725 | \$1,424,979 | 132,610 | 697,526 | \$254,661 |  | \$0 | \$0 | \$0 | \$1,679,640 |
| Kuwait | 811,021 | 3,913,281 | \$1,838,008 | \$1,370,938 | \$467,070 | 2,411 | 12,683 | \$6,161 |  | \$0 | \$0 | \$0 | \$473,231 |
| Lebanon | 2,930,463 | 15,669,832 | \$8,586,154 | \$4,603,920 | \$3,982,234 | 333,626 | 1,755,188 | \$750,323 |  | \$0 | \$0 | \$0 | \$4,732,557 |
| Oman | 82,105 | 328,208 | \$194,164 | \$99,630 | \$94,534 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$94,534 |
| Qatar | 107,849 | 440,711 | \$247,606 | \$100,461 | \$147,145 | 842 | 4,430 | \$2,293 |  | \$0 | \$0 | \$0 | \$149,438 |
| Saudi Arabia | 1,782,450 | 8,120,200 | \$4,558,816 | \$3,199,340 | \$1,359,476 | 54,404 | 286,167 | \$116,852 |  | \$0 | \$0 | \$0 | \$1,476,328 |
| Syria | 649,487 | 4,059,198 | \$2,066,188 | \$989,920 | \$1,076,268 | 23,514 | 123,685 | \$46,078 |  | \$0 | \$0 | \$0 | \$1,122,346 |
| United Arab Emirates | 3,193,673 | 16,967,133 | \$2,264,327 | \$661,095 | \$1,603,232 | 56,446 | 296,907 | \$82,389 |  | \$0 | \$0 | \$0 | \$1,685,621 |
| Yemen | 600,403 | 4,377,999 | \$2,739,072 | \$1,506,051 | \$1,233,021 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,233,021 |
| Middle East | 49,252,550 | 278,694,402 | \$119,573,283 | \$41,860,001 | \$77,713,282 | 37,358,899 | 142,527,433 | \$15,297,528 |  | \$0 | \$0 | \$0 | \$93,010,810 |
| Anguilla | 20,881 | 95,703 | \$52,718 | \$23,485 | \$29,233 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,233 |
| Antigua and Barbuda | 434,389 | 2,820,089 | \$1,076,701 | \$682,882 | \$393,819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$393,819 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: ISR / Hubbed
TABLE A45: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 11, 12, 14, 15

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ |  | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Aruba | 378,084 | 1,749,568 | \$563,360 | \$267,203 | \$296,157 | 26,606 | 139,948 | \$23,104 |  | \$0 | \$0 | \$0 | \$319,261 |
| Bahamas, The | 386,686 | 2,372,606 | \$361,319 | \$96,183 | \$265,136 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$265,136 |
| Barbados | 451,131 | 2,495,207 | \$863,939 | \$265,441 | \$598,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$598,498 |
| Bermuda | 138,349 | 666,790 | \$123,093 | \$43,907 | \$79,186 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$79,186 |
| Cayman Islands | 136,850 | 429,018 | \$116,830 | \$41,810 | \$75,020 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$75,020 |
| Cuba | 2,613,261 | 17,090,598 | \$9,031,301 | \$7,286,193 | \$1,745,108 | 316,978 | 1,667,302 | \$889,503 |  | \$0 | \$0 | \$0 | \$2,634,611 |
| Dominica | 171,782 | 964,920 | \$437,304 | \$190,708 | \$246,596 | 3,724 | 19,586 | \$5,480 |  | \$0 | \$0 | \$0 | \$252,076 |
| Dominican Republic | 6,444,373 | 62,202,927 | \$11,172,932 | \$7,075,840 | \$4,097,092 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,097,092 |
| French Overseas Departments | 20,026 | 88,105 | \$40,610 | \$8,890 | \$31,720 | 96 | 503 | \$131 |  | \$0 | \$0 | \$0 | \$31,851 |
| Grenada | 209,265 | 1,474,127 | \$599,173 | \$258,694 | \$340,479 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$340,479 |
| Guadeloupe | 182,192 | 599,771 | \$203,929 | \$96,680 | \$107,249 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$107,249 |
| Haiti | 1,717,636 | 11,682,266 | \$4,455,483 | \$2,051,758 | \$2,403,725 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,403,725 |
| Iamaica | 9,630,351 | 49,149,714 | \$17,454,883 | \$13,870,694 | \$3,584,189 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,584,189 |
| Montserrat | 23,463 | 139,551 | \$76,277 | \$25,624 | \$50,653 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50,653 |
| Netherlands Antilles | 790,224 | 2,320,364 | \$665,327 | \$608,038 | \$57,289 | 30,248 | 159,105 | \$34,480 |  | \$0 | \$0 | \$0 | \$91,769 |
| Saint Kitts and Nevis | 28,637 | 138,413 | \$65,950 | \$20,329 | \$45,621 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$45,621 |
| Saint Lucia | 142,732 | 911,046 | \$371,755 | \$174,404 | \$197,351 | 18 | 96 | \$34 |  | \$0 | \$0 | \$0 | \$197,385 |
| Saint Vincent and the Grenadines | 59,684 | 360,920 | \$181,450 | \$59,500 | \$121,950 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$121,950 |
| Trinidad and Tobago | 996,126 | 6,620,023 | \$2,306,913 | \$1,558,869 | \$748,044 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$748,044 |
| Turks and Caicos Islands | 47,110 | 178,817 | \$68,273 | \$38,567 | \$29,706 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,706 |
| Virgin Islands, British | 251,436 | 1,125,933 | \$340,759 | \$240,106 | \$100,653 | 27 | 1,423 | \$152 |  | \$0 | \$0 | \$0 | \$100,805 |
| Puerto Rico | 382,213 | 1,564,946 | \$195,853 | \$115,528 | \$80,325 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$80,325 |
| U.S. Virgin Islands | 874,621 | 5,572,078 | \$409,475 | \$138,195 | \$271,280 | 99,833 | 525,122 | \$21,713 |  | \$0 | \$0 | \$0 | \$292,993 |
| Caribbean | 26,531,502 | 172,813,500 | \$51,235,607 | \$35,239,528 | \$15,996,079 | 477,530 | 2,513,085 | \$974,597 |  | \$0 | \$0 | \$0 | \$16,970,676 |
| Belize | 56,474 | 365,882 | \$189,794 | \$72,512 | \$117,282 | 3,031 | 15,944 | \$5,603 |  | \$0 | \$0 | \$0 | \$122,885 |
| Canada | 732,962,949 | 3,011,093,014 | \$796,944,412 | \$154,316,908 | \$642,627,504 | 788,778,117 | 2,983,357,232 | \$111,764,010 |  | \$0 | \$0 | \$0 | \$754,391,514 |
| Costa Rica | 2,373,344 | 14,420,657 | \$2,439,530 | \$1,109,505 | \$1,330,025 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,330,025 |
| El Salvador | 2,286,794 | 29,800,574 | \$8,565,146 | \$2,760,801 | \$5,804,345 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,804,345 |
| Guatemala | 2,755,814 | 20,577,685 | \$4,359,072 | \$2,488,064 | \$1,871,008 | , | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,871,008 |
| Honduras | 924,638 | 8,192,162 | \$3,483,633 | \$1,551,354 | \$1,932,279 | 36,539 | 181,671 | \$50,525 |  | \$0 | \$0 | \$0 | \$1,982,804 |
| Mexico | 6,703,563 | 68,788,117 | \$13,339,138 | \$3,281,706 | \$10,057,432 | 95,871 | 5,043 | \$1,735 |  | \$0 | \$0 | \$0 | \$10,059,167 |
| Nicaragua | 605,490 | 28,770,714 | \$1,723,898 | \$821,286 | \$902,612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$902,612 |
| Panama | 529,612 | 2,324,749 | \$1,102,746 | \$506,290 | \$596,456 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$596,456 |
| Saint Pierre and Miquelon | 1,045 | 3,740 | \$652 | \$95 | \$557 |  | 0 | \$0 |  | \$0 | \$0 | \$0 | \$557 |
| North and Central America | 749,199,723 | 3,184,337,294 | \$832,148,021 | \$166,908,521 | \$665,239,500 | 788,913,558 | 2,983,559,890 | \$111,821,873 |  | \$0 | \$0 | \$0 | \$777,061,373 |
| Argentina | 4,965,040 | 20,637,023 | \$6,225,134 | \$2,766,064 | \$3,459,070 | 10,243 | 53,879 | \$16,169 |  | \$0 | \$0 | \$0 | \$3,475,239 |
| Bolivia | 674,379 | 4,619,286 | \$1,720,472 | \$565,826 | \$1,154,646 | 27,705 | 145,729 | \$37,335 |  | \$0 | \$0 | \$0 | \$1,191,981 |
| Brazil | 6,073,144 | 38,051,183 | \$9,663,971 | \$2,561,764 | \$7,102,207 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,102,207 |
| Chile | 4,199,701 | 17,574,365 | \$5,728,414 | \$2,980,731 | \$2,747,683 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$2,747,684 |
| Colombia | 4,572,270 | 30,603,544 | \$6,726,720 | \$2,240,886 | \$4,485,834 | 34,279 | 180,309 | \$42,530 |  | \$0 | \$0 | \$0 | \$4,528,364 |
| Ecuador | 2,444,369 | 15,265,060 | \$6,137,072 | \$3,477,059 | \$2,660,013 | 25,436 | 133,794 | \$27,667 |  | \$0 | \$0 | \$0 | \$2,687,680 |
| French Guiana | 33,408 | 146,661 | \$45,436 | \$24,118 | \$21,318 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,318 |
| Guyana | 836,295 | 4,459,944 | \$2,574,582 | \$1,769,509 | \$805,073 | 105,100 | 552,824 | \$271,269 |  | \$0 | \$0 | \$0 | \$1,076,342 |
| Paraguay | 351,211 | 1,382,610 | \$645,303 | \$289,012 | \$356,291 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$356,291 |
| Peru | 2,705,249 | 18,711,854 | \$5,710,360 | \$1,791,410 | \$3,918,950 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$3,918,951 |
| Suriname | 815,862 | 4,151,194 | \$1,841,767 | \$1,273,942 | \$567,825 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$567,825 |
| Uruguay | 302,086 | 1,199,414 | \$761,636 | \$176,126 | \$585,510 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$585,510 |
| Venezuela | 3,770,797 | 17,189,483 | \$3,946,751 | \$1,684,378 | \$2,262,373 | 66,957 | 352,195 | \$63,139 |  | \$0 | \$0 | \$0 | \$2,325,512 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: ISR / Hubbed
TABLE A45: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 11, 12, 14, 15

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| South America | 31,743,811 | 173,991,621 | \$51,727,618 | \$21,600,825 | \$30,126,793 | 269,722 | 1,418,732 | \$458,111 |  | \$0 | \$0 | \$0 | \$30,584,904 |
| Afghanistan | 330,374 | 71,321 | \$54,859 | \$3,775 | \$51,084 | 27 | 144 | \$91 |  | \$0 | \$0 | \$0 | \$51,175 |
| Bangladesh | 2,104,212 | 10,918,746 | \$6,016,745 | \$3,646,896 | \$2,369,849 | 118 | 620 | \$296 |  | \$0 | \$0 | \$0 | \$2,370,145 |
| Bhutan | 10,427 | 53,718 | \$17,431 | \$4,510 | \$12,921 | 433 | 2,280 | \$828 |  | \$0 | \$0 | \$0 | \$13,749 |
| Brunei | 14,850 | 59,068 | \$32,505 | \$7,112 | \$25,393 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,393 |
| Burma | 527,947 | 3,000,063 | \$2,138,228 | \$587,846 | \$1,550,382 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,550,382 |
| Cambodia | 840,252 | 3,835,606 | \$2,423,603 | \$1,952,624 | \$470,979 | 199 | 1,046 | \$639 |  | \$0 | \$0 | \$0 | \$471,618 |
| Chagos Archipelago | 15,155 | 58,265 | \$30,104 | \$3,337 | \$26,767 | 234 | 1,232 | \$560 |  | \$0 | \$0 | \$0 | \$27,327 |
| China | 11,485,367 | 60,527,430 | \$19,350,157 | \$11,633,704 | \$7,716,453 | 99,326 | 522,085 | \$102,857 |  | \$0 | \$0 | \$0 | \$7,819,310 |
| French Southern and Antarctic Lands | 884 | 3,093 | \$739 | \$0 | \$739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$739 |
| Hong Kong | 27,666,995 | 131,001,052 | \$87,517,152 | \$15,460,423 | \$72,056,729 | 22,859,829 | 80,870,721 | \$8,080,727 |  | \$0 | \$0 | \$0 | \$80,137,456 |
| India | 6,810,873 | 30,575,556 | \$15,140,341 | \$9,841,189 | \$5,299,152 | 19,325 | 101,652 | \$42,756 |  | \$0 | \$0 | \$0 | \$5,341,908 |
| Indonesia | 8,878,546 | 15,718,753 | \$4,331,726 | \$3,126,676 | \$1,205,050 | 50,942 | 266,954 | \$59,881 |  | \$0 | \$0 | \$0 | \$1,264,931 |
| Japan | 71,609,163 | 428,112,174 | \$221,518,341 | \$50,998,815 | \$170,519,526 | 41,507,782 | 171,365,750 | \$15,383,334 |  | \$0 | \$0 | \$0 | \$185,902,860 |
| Korea, North | 18,175 | 54,837 | \$60,518 | \$16,232 | \$44,286 | 1,690 | 8,891 | \$4,026 |  | \$0 | \$0 | \$0 | \$48,312 |
| Korea, South | 4,298,907 | 28,421,483 | \$6,258,763 | \$3,148,597 | \$3,110,166 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,110,166 |
| Laos | 109,745 | 733,214 | \$495,015 | \$274,572 | \$220,443 | 4,509 | 23,717 | \$13,339 |  | \$0 | \$0 | \$0 | \$233,782 |
| Macau | 200,983 | 512,209 | \$176,897 | \$48,637 | \$128,260 | 455 | 2,395 | \$499 |  | \$0 | \$0 | \$0 | \$128,759 |
| Malaysia | 3,164,232 | 18,016,661 | \$5,316,771 | \$3,001,471 | \$2,315,300 | 147 | 3,405 | \$434 |  | \$0 | \$0 | \$0 | \$2,315,734 |
| Maldives | 106,992 | 195,073 | \$90,968 | \$66,344 | \$24,624 | 2,184 | 11,490 | \$4,666 |  | \$0 | \$0 | \$0 | \$29,290 |
| Mongolia | 180,266 | 682,688 | \$416,216 | \$160,735 | \$255,481 | 4,347 | 22,864 | \$9,847 |  | \$0 | \$0 | \$0 | \$265,328 |
| Nepal | 153,498 | 685,237 | \$436,298 | \$281,280 | \$155,018 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$155,018 |
| Pakistan | 5,103,687 | 27,056,671 | \$14,245,896 | \$9,729,821 | \$4,516,075 | 337,028 | 1,772,769 | \$830,443 |  | \$0 | \$0 | \$0 | \$5,346,518 |
| Philippines | 5,131,022 | 49,679,621 | \$15,085,912 | \$7,358,653 | \$7,727,259 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,727,259 |
| Singapore | 4,769,382 | 18,368,985 | \$8,358,723 | \$2,220,606 | \$6,138,117 | 286,924 | 593,338 | \$270,938 |  | \$0 | \$0 | \$0 | \$6,409,055 |
| Sri Lanka | 2,999,683 | 16,328,840 | \$11,110,271 | \$4,455,509 | \$6,654,762 | 1,302,307 | 5,596,089 | \$1,302,307 |  | \$0 | \$0 | \$0 | \$7,957,069 |
| Taiwan | 3,995,901 | 22,254,632 | \$5,462,435 | \$1,937,670 | \$3,524,765 | 3,939 | 20,717 | \$1,931 |  | \$0 | \$0 | \$0 | \$3,526,696 |
| Thailand | 1,926,103 | 9,457,574 | \$3,804,325 | \$1,849,527 | \$1,954,798 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,954,798 |
| Vietnam | 3,750,226 | 28,549,771 | \$20,726,332 | \$16,682,389 | \$4,043,943 | 760,106 | 3,998,160 | \$2,616,588 |  | \$0 | \$0 | \$0 | \$6,660,531 |
| Asia | 166,203,847 | 904,932,341 | \$450,617,271 | \$148,498,950 | \$302,118,321 | 67,241,851 | 265,186,319 | \$28,726,987 |  | \$0 | \$0 | \$0 | \$330,845,308 |
| Australia | 39,434,021 | 244,813,491 | \$160,265,854 | \$74,843,146 | \$85,422,708 | 25,311,222 | 313,829,720 | \$20,583,161 |  | \$0 | \$0 | \$0 | \$106,005,869 |
| Cook Islands | 22,517 | 56,108 | \$43,395 | \$22,525 | \$20,870 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,870 |
| Fiji | 122,515 | 543,710 | \$543,129 | \$239,950 | \$303,179 | 6,942 | 36,512 | \$5,240 |  | \$0 | \$0 | \$0 | \$308,419 |
| French Polynesia | 236,110 | 1,149,029 | \$311,612 | \$288,717 | \$22,895 | 186 | 981 | \$490 |  | \$0 | \$0 | \$0 | \$23,385 |
| Kiribati | 4,298 | 15,846 | \$12,322 | \$4,703 | \$7,619 | 347 | 1,823 | \$923 |  | \$0 | \$0 | \$0 | \$8,542 |
| Marshall Islands | 20,697 | 90,537 | \$24,540 | \$9,224 | \$15,316 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,316 |
| Micronesia, Federated States of | 8,492 | 53,303 | \$28,806 | \$6,846 | \$21,960 | 119 | 625 | \$269 |  | \$0 | \$0 | \$0 | \$22,229 |
| Nauru | 10,450 | 29,193 | \$12,108 | \$25,386 | (\$13,278) | 24 | 128 | \$46 |  | \$0 | \$0 | \$0 | (\$13,232) |
| New Caledonia | 41,023 | 130,285 | \$72,407 | \$26,211 | \$46,196 | 3,821 | 20,098 | \$5,972 |  | \$0 | \$0 | \$0 | \$52,168 |
| New Zealand | 13,006,464 | 60,834,078 | \$52,940,772 | \$11,554,716 | \$41,386,056 | 2,006,687 | 34,779,185 | \$2,304,889 |  | \$0 | \$0 | \$0 | \$43,690,945 |
| Niue | 6,988 | 25,156 | \$25,912 | \$3,284 | \$22,628 | 9 | 49 | \$30 |  | \$0 | \$0 | \$0 | \$22,658 |
| Norfolk Island | 10,908 | 27,844 | \$11,898 | \$2,532 | \$9,366 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,366 |
| Pacific Islands (Palau) | 4,999 | 25,076 | \$13,395 | \$2,479 | \$10,916 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,916 |
| Papua New Guinea | 199,733 | 704,470 | \$138,894 | \$116,121 | \$22,773 | 4,337 | 22,812 | \$6,973 |  | \$0 | \$0 | \$0 | \$29,746 |
| Solomon Islands | 34,971 | 102,668 | \$57,704 | \$20,030 | \$37,674 | 739 | 3,885 | \$1,697 |  | \$0 | \$0 | \$0 | \$39,371 |
| Tonga | 63,454 | 345,285 | \$228,549 | \$139,851 | \$88,698 | 12,760 | 67,118 | \$40,496 |  | \$0 | \$0 | \$0 | \$129,194 |
| Tuvalu | 41,622 | 192,219 | \$128,065 | \$95,077 | \$32,988 | 17,317 | 91,088 | \$47,607 |  | \$0 | \$0 | \$0 | \$80,595 |
| Vanuatu | 51,653 | 352,390 | \$242,089 | \$156,627 | \$85,462 | 411 | 2,161 | \$1,599 |  | \$0 | \$0 | \$0 | \$87,061 |
| Wallis and Futuna | 6,845 | 18,886 | \$5,173 | \$2,167 | \$3,006 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,006 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: ISR / Hubbed
TABLE A45: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 11, 12, 14, 15

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes |  | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Payout } \\ \text { to Foreign } \\ \text { Carriers } \\ \hline \end{gathered}$ | Retained Revenue |  |
| Western Samoa | 36,209 | 142,252 | \$70,839 | \$20,907 | \$49,932 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$49,932 |
| American Samoa | 23,373 | 158,759 | \$30,801 | \$16,909 | \$13,892 | 836 | 4,395 | \$759 |  | \$0 | \$0 | \$0 | \$14,651 |
| Guam | 62,031 | 447,640 | \$61,862 | \$13,780 | \$48,082 | 10,014 | 52,673 | \$2,309 |  | \$0 | \$0 | \$0 | \$50,391 |
| Northern Mariana Islands | 47,350 | 346,738 | \$22,335 | \$194 | \$22,141 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,141 |
| Oceania | 53,496,723 | 310,604,963 | \$215,292,461 | \$87,611,382 | \$127,681,079 | 27,375,771 | 348,913,253 | \$23,002,460 |  | \$0 | \$0 | \$0 | \$150,683,539 |
| Albania | 692,958 | 4,477,887 | \$863,903 | \$582,490 | \$281,413 | 17,906 | 94,184 | \$33,022 |  | \$0 | \$0 | \$0 | \$314,435 |
| Armenia | 475,837 | 2,043,090 | \$782,065 | \$324,548 | \$457,517 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$457,517 |
| Azerbaijan | 83,730 | 563,725 | \$267,740 | \$30,123 | \$237,617 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$237,617 |
| Belarus | 869,037 | 7,053,671 | \$2,635,542 | \$1,631,788 | \$1,003,754 | 70 | 368 | \$96 |  | \$0 | \$0 | \$0 | \$1,003,850 |
| Bosnia and Herzegovina | 377,327 | 2,940,162 | \$768,690 | \$407,577 | \$361,113 | 26,648 | 140,167 | \$27,740 |  | \$0 | \$0 | \$0 | \$388,853 |
| Bulgaria | 4,020,508 | 19,396,610 | \$6,663,361 | \$4,301,158 | \$2,362,203 | 270 | 1,672,335 | \$411,340 |  | \$0 | \$0 | \$0 | \$2,773,543 |
| Croatia | 495,485 | 2,664,516 | \$736,393 | \$186,536 | \$549,857 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$549,857 |
| Czech Republic | 972,067 | 5,677,591 | \$1,446,572 | \$695,732 | \$750,840 | 965 | 5,075 | \$1,373 |  | \$0 | \$0 | \$0 | \$752,213 |
| Estonia | 128,228 | 699,683 | \$206,805 | \$57,754 | \$149,051 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$149,051 |
| Georgia | 551,355 | 3,975,317 | \$3,379,061 | \$1,313,568 | \$2,065,493 | 777 | 4,090 | \$1,697 |  | \$0 | \$0 | \$0 | \$2,067,190 |
| Hungary | 2,024,261 | 10,811,872 | \$2,317,540 | \$648,315 | \$1,669,225 | 85,525 | 459,859 | \$58,264 |  | \$0 | \$0 | \$0 | \$1,727,489 |
| Kazakhstan | 276,351 | 1,248,605 | \$440,226 | \$106,589 | \$333,637 | 6,201 | 32,615 | \$16,140 |  | \$0 | \$0 | \$0 | \$349,777 |
| Kyrgyzstan | 43,623 | 231,995 | \$123,808 | \$36,648 | \$87,160 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$87,160 |
| Latvia | 221,699 | 1,031,490 | \$370,045 | \$115,852 | \$254,193 | 22,569 | 118,714 | \$25,584 |  | \$0 | \$0 | \$0 | \$279,777 |
| Lithuania | 925,564 | 4,599,374 | \$1,240,977 | \$434,761 | \$806,216 | 42,578 | 223,960 | \$45,126 |  | \$0 | \$0 | \$0 | \$851,342 |
| Moldova | 343,464 | 2,330,744 | \$862,607 | \$259,149 | \$603,458 | 79,342 | 417,337 | \$91,778 |  | \$0 | \$0 | \$0 | \$695,236 |
| Poland | 4,409,876 | 43,831,873 | \$7,563,068 | \$4,350,009 | \$3,213,059 | 632,456 | 3,326,714 | \$499,162 |  | \$0 | \$0 | \$0 | \$3,712,221 |
| Romania | 1,975,584 | 11,779,767 | \$3,838,631 | \$1,629,543 | \$2,209,088 | 401,958 | 2,114,301 | \$387,075 |  | \$0 | \$0 | \$0 | \$2,596,163 |
| Russia | 4,013,915 | 26,757,353 | \$5,978,447 | \$1,541,094 | \$4,437,353 | 243,881 | 900,988 | \$54,279 |  | \$0 | \$0 | \$0 | \$4,491,632 |
| Serbia | 1,968,860 | 15,867,401 | \$4,225,235 | \$2,508,647 | \$1,716,588 | 760,427 | 3,473,843 | \$652,347 |  | \$0 | \$0 | \$0 | \$2,368,935 |
| Slovakia | 643,567 | 14,718,525 | \$967,395 | \$603,324 | \$364,071 | 2,820 | 14,834 | \$2,744 |  | \$0 | \$0 | \$0 | \$366,815 |
| Slovenia | 369,412 | 1,458,472 | \$530,812 | \$141,004 | \$389,808 | 86,248 | 453,667 | \$70,126 |  | \$0 | \$0 | \$0 | \$459,934 |
| Tajikistan | 18,973 | 70,593 | \$22,442 | \$4,547 | \$17,895 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$17,895 |
| Turkmenistan | 23,643 | 108,944 | \$49,713 | \$11,352 | \$38,361 | 895 | 4,706 | \$1,712 |  | \$0 | \$0 | \$0 | \$40,073 |
| Ukraine | 1,796,330 | 12,468,090 | \$4,311,150 | \$1,118,682 | \$3,192,468 | 189,850 | 998,608 | \$227,078 |  | \$0 | \$0 | \$0 | \$3,419,546 |
| Uzbekistan | 111,957 | 563,946 | \$235,383 | \$64,536 | \$170,847 | 437 | 2,299 | \$1,146 |  | \$0 | \$0 | \$0 | \$171,993 |
| Eastern Europe | 27,833,611 | 197,371,296 | \$50,827,611 | \$23,105,326 | \$27,722,285 | 2,601,823 | 14,458,664 | \$2,607,829 |  | \$0 | \$0 | \$0 | \$30,330,114 |
| Antarctica | 192 | 1,110 | \$179 | \$31 | \$148 | 1 | 1 | \$1 |  | \$0 | \$0 | \$0 | \$149 |
| Maritime - Atlantic | 68,387 | 167,036 | \$840,341 | \$445,212 | \$395,129 | 12,569 | 5,245,600 | \$196,364 |  | \$0 | \$0 | \$0 | \$591,493 |
| Maritime - other oceans | 71,875 | 228,410 | \$1,138,383 | \$844,585 | \$293,798 | 5,904 | 26,236 | \$66,898 |  | \$0 | \$0 | \$0 | \$360,696 |
| Maritime - Pacific | 28,399 | 62,244 | \$308,824 | \$151,833 | \$156,991 | 4,238 | 19,973 | \$60,145 |  | \$0 | \$0 | \$0 | \$217,136 |
| Other Regions | 168,853 | 458,800 | \$2,287,727 | \$1,441,661 | \$846,066 | 22,712 | 5,291,810 | \$323,408 |  | \$0 | \$0 | \$0 | \$1,169,474 |
| American Samoa | 1,085 | 6,111 | \$601 | \$0 | \$601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$601 |
| Northern Mariana Islands | 241 | 2,121 | \$1,351 | \$0 | \$1,351 | - | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,351 |
| Carriers serving Misc. U.S. points | 1,326 | 8,232 | \$1,952 | \$0 | \$1,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,952 |
| Total for Foreign Points | 1,901,876,703 | 9,077,047,465 | \$3,555,810,980 | \$839,649,240 | \$2,716,161,740 | 1,418,069,748 | 5,385,999,297 | \$297,818,558 |  | \$0 | \$0 | \$0 | \$3,013,980,298 |
| Total for U.S. Points | 1,389,588 | 8,090,161 | \$720,326 | \$284,606 | \$435,720 | 110,683 | 582,190 | \$24,781 |  | \$0 | \$0 | \$0 | \$460,501 |
| WORLD TOTAL | 1,903,266,291 | 9,085,137,626 | \$3,556,531,306 | \$839,933,846 | \$2,716,597,460 | 1,418,180,431 | 5,386,581,487 | \$297,843,339 | 0 | \$0 | \$0 | \$0 | \$3,014,440,799 |

TABLE A46: All United States Carriers
message telephone service Billing Types Covered: $1,2,3,11,12,21,22$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Andorra | 28,652 | 126,955 | \$46,058 | \$17,526 | \$28,532 | 1,465 | 8,029 | \$924 |  | \$0 | \$0 | \$0 | \$29,456 |
| Austria | 23,815,727 | 100,052,488 | \$39,781,807 | \$9,253,663 | \$30,528,144 | 6,136,574 | 22,638,858 | \$2,484,808 |  | \$1,437,872 | \$930,516 | \$507,356 | \$33,520,308 |
| Belgium | 27,942,709 | 110,698,645 | \$55,428,770 | \$11,041,565 | \$44,387,205 | 9,295,145 | 34,660,552 | \$4,412,480 |  | \$763,197 | \$41,816 | \$721,381 | \$49,521,066 |
| Cyprus | 3,633,596 | 15,139,904 | \$9,522,358 | \$4,932,079 | \$4,590,279 | 1,427,799 | 5,393,036 | \$1,577,250 |  | \$39,120 | \$5,986 | \$33,134 | \$6,200,663 |
| Denmark | 9,948,479 | 58,951,922 | \$25,062,936 | \$6,058,060 | \$19,004,876 | 4,467,842 | 20,824,088 | \$2,217,945 |  | \$450,209 | \$147,624 | \$302,585 | \$21,525,406 |
| Finland | 5,858,610 | 30,679,817 | \$14,735,310 | \$3,704,414 | \$11,030,896 | 7,088,967 | 13,378,820 | \$1,935,506 |  | \$3,111,937 | \$51,939 | \$3,059,998 | \$16,026,400 |
| France | 82,642,474 | 396,287,054 | \$155,557,709 | \$36,032,208 | \$119,525,501 | 64,918,623 | 226,232,015 | \$16,921,183 |  | \$11,573,385 | \$5,243,944 | \$6,329,441 | \$142,776,125 |
| Germany | 235,486,261 | 1,219,545,595 | \$428,261,711 | \$78,536,762 | \$349,724,949 | 96,074,677 | 333,008,031 | \$27,350,740 |  | \$27,156,676 | \$446,828 | \$26,709,848 | \$403,785,537 |
| Gibraltar | 905,830 | 3,046,299 | \$547,667 | \$1,151,137 | $(\$ 603,470)$ | 2,401 | 12,526 | \$137,673 |  | \$86,256 | \$30,072 | \$56,184 | $(\$ 409,613)$ |
| Greece | 26,747,178 | 167,197,387 | \$99,391,326 | \$32,481,910 | \$66,909,416 | 10,514,197 | 38,649,967 | \$9,434,815 |  | \$1,402,360 | \$399,457 | \$1,002,903 | \$77,347,134 |
| Greenland | 135,795 | 399,854 | \$152,571 | \$108,712 | \$43,859 | 161 | 845 | \$2,309 |  | \$0 | \$0 | \$0 | \$46,168 |
| Iceland | 4,453,893 | 16,203,987 | \$11,202,278 | \$2,116,345 | \$9,085,933 | 1,399,905 | 8,342,939 | \$1,379,286 |  | \$55,643 | \$38,924 | \$16,719 | \$10,481,938 |
| Ireland | 26,575,956 | 176,585,486 | \$89,621,716 | \$13,004,352 | \$76,617,364 | 8,253,528 | 50,140,384 | \$5,392,297 |  | \$1,637,561 | \$878,873 | \$758,688 | \$82,768,349 |
| Italy | 127,527,260 | 571,906,459 | \$320,670,262 | \$70,929,350 | \$249,740,912 | 74,455,448 | 201,115,390 | \$10,949,641 |  | \$2,020,810 | \$423,162 | \$1,597,648 | \$262,288,201 |
| Liechtenstein | 54,632 | 177,823 | \$20,069 | \$10,893 | \$9,176 | 1 | - 1 | \$1 |  | \$0 | \$0 | \$0 | \$9,177 |
| Luxembourg | 4,062,938 | 14,458,251 | \$7,789,474 | \$1,814,274 | \$5,975,200 | 1,454,229 | 6,746,789 | \$982,751 |  | \$233,323 | \$18,217 | \$215,106 | \$7,173,057 |
| Malta | 1,954,141 | 8,644,345 | \$3,158,626 | \$1,122,353 | \$2,036,273 | 170,414 | 713,220 | \$263,986 |  | \$44,596 | \$33,036 | \$11,560 | \$2,311,819 |
| Netherlands | 55,272,850 | 253,439,335 | \$102,875,571 | \$13,824,644 | \$89,050,927 | 38,376,187 | 136,827,004 | \$8,722,622 |  | \$18,831,742 | \$11,933,155 | \$6,898,587 | \$104,672,136 |
| Norway | 16,477,609 | 71,618,772 | \$32,547,975 | \$5,630,821 | \$26,917,154 | 11,413,915 | 42,744,603 | \$3,593,670 |  | \$2,381,095 | \$1,436,125 | \$944,970 | \$31,455,794 |
| Portugal | 14,338,430 | 79,801,025 | \$45,321,185 | \$15,831,856 | \$29,489,329 | 2,857,126 | 13,192,423 | \$2,906,648 |  | \$891,443 | \$525,488 | \$365,955 | \$32,761,932 |
| Spain | 53,247,321 | 250,621,952 | \$150,672,366 | \$31,891,691 | \$118,780,675 | 25,290,182 | 85,112,372 | \$8,703,955 |  | \$4,138,059 | \$1,111,159 | \$3,026,900 | \$130,511,530 |
| Sweden | 54,863,822 | 152,364,626 | \$55,290,795 | \$6,415,536 | \$48,875,259 | 38,182,245 | 143,733,604 | \$7,533,592 |  | \$13,587,115 | \$1,446,940 | \$12,140,175 | \$68,549,026 |
| Switzerland | 35,061,618 | 214,174,486 | \$84,199,303 | \$26,839,913 | \$57,359,390 | 19,208,339 | 81,599,198 | \$10,128,478 |  | \$1,457,359 | \$712,514 | \$744,845 | \$68,232,713 |
| Turkey | 52,528,825 | 222,802,385 | \$119,499,637 | \$74,170,662 | \$45,328,975 | 6,771,290 | 26,956,268 | \$9,916,078 |  | \$480,956 | \$22,892 | \$458,064 | \$55,703,117 |
| United Kingdom | 269,524,938 | 1,430,693,599 | \$518,539,504 | \$143,377,341 | \$375,162,163 | 312,028,402 | 1,119,090,756 | \$89,690,401 |  | \$45,733,534 | \$7,273,776 | \$38,459,758 | \$503,312,322 |
| Western Europe | 1,133,089,544 | 5,565,618,451 | \$2,369,896,984 | \$590,298,067 | \$1,779,598,917 | 739,789,062 | 2,611,121,718 | \$226,639,039 | 548,064,419 | \$137,514,248 | \$33,152,443 | \$104,361,805 | \$2,110,599,761 |
| Algeria | 1,596,450 | 11,399,244 | \$5,123,870 | \$2,845,168 | \$2,278,702 | 637,835 | 3,513,884 | \$1,372,703 |  | \$138,342 | \$109,527 | \$28,815 | \$3,680,220 |
| Angola | 629,640 | 2,633,656 | \$1,689,017 | \$928,490 | \$760,527 | 224,179 | 666,943 | \$514,305 |  | \$1,190,914 | \$832,750 | \$358,164 | \$1,632,996 |
| Benin | 1,367,256 | 6,132,346 | \$2,784,284 | \$2,316,232 | \$468,052 | 181,186 | 406,707 | \$183,724 |  | \$79,319 | \$0 | \$79,319 | \$731,095 |
| Botswana | 713,065 | 3,973,809 | \$1,423,229 | \$1,017,190 | \$406,039 | 348,043 | 1,270,045 | \$369,314 |  | \$81,608 | \$11,159 | \$70,449 | \$845,802 |
| Burkina | 635,852 | 2,891,977 | \$2,359,775 | \$1,287,718 | \$1,072,057 | 95,798 | 284,227 | \$184,345 |  | \$195,749 | \$67,091 | \$128,658 | \$1,385,060 |
| Burundi | 109,520 | 589,519 | \$240,346 | \$172,638 | \$67,708 | 1,421 | 7,475 | \$1,421 |  | \$0 | \$0 | \$0 | \$69,129 |
| Cameroon | 1,954,464 | 9,660,142 | \$6,445,292 | \$4,500,007 | \$1,945,285 | 312,374 | 1,247,783 | \$1,165,505 |  | \$898,492 | \$360,535 | \$537,957 | \$3,648,747 |
| Canary Island | 3,515 | 26,401 | \$4,668 | \$1 | \$4,667 | 5,049 | 26,558 | \$2,507 |  | \$0 | \$0 | \$0 | \$7,174 |
| Cape Verde | 1,343,800 | 7,713,050 | \$4,670,643 | \$2,991,047 | \$1,679,596 | 165,801 | 646,463 | \$340,983 |  | \$73,692 | \$59,717 | \$13,975 | \$2,034,554 |
| Central African Republic | 33,225 | 176,174 | \$119,024 | \$69,224 | \$49,800 | 10,824 | 51,439 | \$58,028 |  | \$0 | \$0 | \$0 | \$107,828 |
| Chad | 112,248 | 454,380 | \$343,755 | \$258,183 | \$85,572 | 10,184 | 42,500 | \$55,389 |  | \$0 | \$0 | \$0 | \$140,961 |
| Comoros | 314,909 | 1,564,515 | \$410,713 | \$350,316 | \$60,397 | 1,018 | 5,084 | \$1,886 |  | \$0 | \$0 | \$0 | \$62,283 |
| Congo | 273,626 | 1,655,811 | \$1,475,889 | \$628,025 | \$847,864 | 99,534 | 249,063 | \$132,844 |  | \$1,948,485 | \$285,970 | \$1,662,515 | \$2,643,223 |
| Cote d'Ivoire | 3,393,281 | 11,320,151 | \$14,136,396 | \$7,836,535 | \$6,299,861 | 692,114 | 2,909,504 | \$3,890,225 |  | \$1,835,823 | \$796,627 | \$1,039,196 | \$11,229,282 |
| Djibouti | 311,300 | 1,281,230 | \$928,247 | \$1,181,042 | (\$252,795) | 40,456 | 90,171 | \$100,274 |  | \$91,467 | \$52,731 | \$38,736 | (\$113,785) |
| Egypt | 24,737,296 | 141,729,624 | \$109,791,288 | \$73,196,467 | \$36,594,821 | 2,744,379 | 11,202,581 | \$6,879,864 |  | \$2,866,706 | \$1,726,895 | \$1,139,811 | \$44,614,496 |
| Equatorial Guinea | 18,835 | 181,336 | \$73,515 | \$96,254 | $(\$ 22,739)$ | 32,735 | 203,920 | \$72,122 |  | \$2,361 | \$0 | \$2,361 | \$51,744 |
| Ethiopia | 3,056,848 | 22,010,952 | \$18,375,924 | \$11,646,799 | \$6,729,125 | 471,526 | 2,030,820 | \$1,767,572 |  | \$1,358,919 | \$754,708 | \$604,211 | \$9,100,908 |
| Gabon | 456,552 | 1,983,413 | \$1,738,253 | \$870,297 | \$867,956 | 143,509 | 619,705 | \$290,441 |  | \$815,200 | \$679 | \$814,521 | \$1,972,918 |
| Gambia, The | 1,202,429 | 7,924,268 | \$4,656,189 | \$2,280,845 | \$2,375,344 | 303,879 | 799,238 | \$447,893 |  | \$883,068 | \$611,679 | \$271,389 | \$3,094,626 |
| Ghana | 6,202,798 | 43,467,348 | \$26,275,910 | \$12,443,586 | \$13,832,324 | 1,832,060 | 5,841,539 | \$3,307,942 |  | \$2,029,256 | \$1,299,497 | \$729,759 | \$17,870,025 |
| Guinea | 2,702,609 | 10,547,298 | \$7,336,433 | \$4,060,913 | \$3,275,520 | 628,077 | 1,696,719 | \$1,233,880 |  | \$3,176,432 | \$2,611,349 | \$565,083 | \$5,074,483 |
| Guinea-Bissau | 46,989 | 276,591 | \$379,786 | \$160,517 | \$219,269 | 375 | 1,974 | \$838 |  | \$0 | \$0 | \$0 | \$220,107 |
| Kenya | 6,007,044 | 33,264,827 | \$25,220,138 | \$16,108,679 | \$9,111,459 | 1,175,307 | 3,764,754 | \$2,113,194 |  | \$507,150 | \$213,721 | \$293,429 | \$11,518,082 |

TABLE A46: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3,11, 12, 21, 22

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Lesotho | 83,923 | 490,535 | \$291,689 | \$124,394 | \$167,295 | 54,487 | 135,609 | \$62,735 |  | \$37,527 | \$24,136 | \$13,391 | \$243,421 |
| Liberia | 1,012,473 | 6,261,471 | \$4,142,921 | \$1,897,185 | \$2,245,736 | 740,361 | 3,870,897 | \$1,974,688 |  | \$1,289,349 | \$814,034 | \$475,315 | \$4,695,739 |
| Libya | 368,281 | 1,869,634 | \$1,041,392 | \$262,756 | \$778,636 | 2,690 | 14,584 | \$70,842 |  | \$17,417 | \$80 | \$17,337 | \$866,815 |
| Madagascar | 96,441 | 477,202 | \$287,070 | \$125,003 | \$162,067 | 3,050 | 17,648 | \$6,004 |  | \$0 | \$0 | \$0 | \$168,071 |
| Malawi | 267,142 | 1,411,219 | \$954,852 | \$516,111 | \$438,741 | 166,029 | 554,951 | \$221,027 |  | \$156,479 | \$8,216 | \$148,263 | \$808,031 |
| Mali | 976,481 | 5,615,851 | \$6,157,558 | \$3,143,448 | \$3,014,110 | 158,689 | 577,485 | \$457,498 |  | \$971,100 | \$500,652 | \$470,448 | \$3,942,056 |
| Mauritania | 365,313 | 1,477,074 | \$852,715 | \$910,560 | (\$57,845) | 63 | 327 | \$206,498 |  | \$1,125,507 | \$522,335 | \$603,172 | \$751,825 |
| Mauritius | 2,119,642 | 11,639,783 | \$7,924,837 | \$9,948,416 | (\$2,023,579) | 45,450 | 171,187 | \$434,676 |  | \$31,465 | \$21,607 | \$9,858 | (\$1,579,045) |
| Morocco | 10,377,563 | 56,081,979 | \$41,352,379 | \$18,181,335 | \$23,171,044 | 1,171,231 | 5,965,226 | \$2,970,297 |  | \$1,233,224 | \$746,885 | \$486,339 | \$26,627,680 |
| Mozambique | 427,865 | 2,103,594 | \$1,236,014 | \$1,013,022 | \$222,992 | 32,679 | 163,870 | \$120,989 |  | \$239,777 | \$221,616 | \$18,161 | \$362,142 |
| Namibia | 514,527 | 2,351,675 | \$1,164,748 | \$538,172 | \$626,576 | 126,120 | 288,285 | \$266,174 |  | \$32,261 | \$1,211 | \$31,050 | \$923,800 |
| Niger | 208,461 | 1,246,916 | \$935,421 | \$549,518 | \$385,903 | 49,852 | 179,697 | \$108,976 |  | \$20,649 | \$9,995 | \$10,654 | \$505,533 |
| Nigeria | 18,662,316 | 124,555,789 | \$81,808,754 | \$73,404,593 | \$8,404,161 | 1,860,911 | 9,209,796 | \$5,656,859 |  | \$1,537,460 | \$719,278 | \$818,182 | \$14,879,202 |
| Reunion | 55,936 | 180,466 | \$112,559 | \$42,727 | \$69,832 | 3,142 | 12,773 | \$5,649 |  | \$0 | \$0 | \$0 | \$75,481 |
| Rwanda | 294,174 | 1,165,249 | \$694,522 | \$705,960 | (\$11,438) | 107,976 | 478,469 | \$404,418 |  | \$830,893 | \$0 | \$830,893 | \$1,223,873 |
| Saint Helena | 31,288 | 85,942 | \$32,664 | \$33,376 | (\$712) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$712) |
| Sao Tome and Principe | 110,285 | 726,647 | \$738,644 | \$421,680 | \$316,964 | 6,373 | 33,522 | \$18,829 |  | \$0 | \$0 | \$0 | \$335,793 |
| Senegal | 6,040,830 | 29,200,707 | \$27,749,572 | \$15,171,139 | \$12,578,433 | 286,280 | 1,468,408 | \$1,577,330 |  | \$262,276 | \$137,960 | \$124,316 | \$14,280,079 |
| Seychelles | 32,814 | 131,131 | \$130,010 | \$91,415 | \$38,595 | 955 | 4,894 | \$978 |  | \$3,300 | \$0 | \$3,300 | \$42,873 |
| Sierra Leone | 1,443,316 | 9,490,920 | \$6,370,155 | \$4,829,030 | \$1,541,125 | 260,005 | 601,039 | \$1,208,896 |  | \$1,863,298 | \$1,234,492 | \$628,806 | \$3,378,827 |
| Somalia | 2,029,115 | 7,847,911 | \$6,835,796 | \$5,732,602 | \$1,103,194 | 365,875 | 680,915 | \$661,152 |  | \$1,196,736 | \$30,798 | \$1,165,938 | \$2,930,284 |
| South Africa | 39,793,848 | 148,997,055 | \$77,346,151 | \$47,755,986 | \$29,590,165 | 7,655,653 | 38,902,852 | \$13,078,931 |  | \$2,254,810 | \$1,025,907 | \$1,228,903 | \$43,897,999 |
| Sudan | 1,664,052 | 12,928,993 | \$6,901,229 | \$5,991,332 | \$909,897 | 311,241 | 362,668 | \$314,426 |  | \$1,181,856 | \$561,671 | \$620,185 | \$1,844,508 |
| Swaziland | 79,093 | 678,911 | \$427,899 | \$238,563 | \$189,336 | 46,454 | 117,335 | \$73,381 |  | \$146,945 | \$143,268 | \$3,677 | \$266,394 |
| Tanzania | 869,464 | 4,835,902 | \$5,283,813 | \$1,669,254 | \$3,614,559 | 187,672 | 847,035 | \$502,088 |  | \$520,637 | \$164,250 | \$356,387 | \$4,473,034 |
| Togo | 537,334 | 2,651,089 | \$2,536,958 | \$1,495,470 | \$1,041,488 | 57,182 | 289,163 | \$304,114 |  | \$362,752 | \$181,376 | \$181,376 | \$1,526,978 |
| Tunisia | 1,175,436 | 7,453,931 | \$5,708,052 | \$2,120,474 | \$3,587,578 | 522,755 | 1,998,629 | \$866,383 |  | \$83,532 | \$5,861 | \$77,671 | \$4,531,632 |
| Uganda | 3,436,855 | 11,513,396 | \$10,103,287 | \$2,185,552 | \$7,917,735 | 278,178 | 798,183 | \$321,166 |  | \$407,623 | \$131,360 | \$276,263 | \$8,515,164 |
| Western Sahara | 22 | 81 | \$55 | \$0 | \$55 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55 |
| Zaire | 1,120,115 | 5,385,519 | \$6,764,786 | \$2,315,606 | \$4,449,180 | 80,773 | 407,468 | \$461,785 |  | \$997,869 | \$678,023 | \$319,846 | \$5,230,811 |
| Zambia | 926,135 | 4,574,862 | \$3,500,227 | \$1,981,049 | \$1,519,178 | 151,733 | 570,258 | \$335,291 |  | \$877,233 | \$614,955 | \$262,278 | \$2,116,747 |
| Zimbabwe | 1,621,135 | 8,300,098 | \$6,861,854 | \$2,635,817 | \$4,226,037 | 1,233,823 | 3,693,094 | \$1,472,419 |  | \$1,328,829 | \$1,122,743 | \$206,086 | \$5,904,542 |
| Africa | 153,965,226 | 794,589,594 | \$552,251,167 | \$353,277,718 | \$198,973,449 | 26,125,345 | 109,995,363 | \$58,651,698 | 72,722,997 | \$37,183,787 | \$19,417,344 | \$17,766,443 | \$275,391,590 |
| Bahrain | 2,407,880 | 11,150,511 | \$13,234,472 | \$5,879,527 | \$7,354,945 | 946,655 | 4,475,268 | \$3,041,583 |  | \$95,843 | \$36,393 | \$59,450 | \$10,455,978 |
| Iran | 15,458,223 | 103,966,976 | \$112,742,752 | \$83,533,789 | \$29,208,963 | 3,265,267 | 20,026,340 | \$17,224,470 |  | \$1,122,073 | \$167,511 | \$954,562 | \$47,387,995 |
| Iraq | 380,305 | 4,576,935 | \$5,399,894 | \$3,415,562 | \$1,984,332 | 210,200 | 1,774,558 | \$1,818,704 |  | \$1,999,060 | \$428,063 | \$1,570,997 | \$5,374,033 |
| Israel | 49,932,953 | 314,535,921 | \$139,079,639 | \$42,053,271 | \$97,026,368 | 65,511,874 | 237,358,512 | \$30,336,295 |  | \$577,846 | \$1,013 | \$576,833 | \$127,939,496 |
| Iordan | 8,798,751 | 42,789,683 | \$29,688,395 | \$20,774,159 | \$8,914,236 | 1,635,334 | 6,938,770 | \$4,530,703 |  | \$1,113,233 | \$531,594 | \$581,639 | \$14,026,578 |
| Kuwait | 5,644,680 | 40,971,569 | \$33,750,120 | \$24,396,751 | \$9,353,369 | 1,685,408 | 5,484,558 | \$2,028,539 |  | \$591,046 | \$273,279 | \$317,767 | \$11,699,675 |
| Lebanon | 13,739,378 | 67,637,253 | \$51,051,342 | \$36,657,890 | \$14,393,452 | 1,002,232 | 6,054,911 | \$5,922,691 |  | \$1,983,629 | \$703,081 | \$1,280,548 | \$21,596,691 |
| Oman | 1,302,777 | 5,881,407 | \$4,461,486 | \$3,629,335 | \$832,151 | 315,542 | 1,313,659 | \$1,522,776 |  | \$674,675 | \$184,309 | \$490,366 | \$2,845,293 |
| Qatar | 1,207,961 | 5,927,503 | \$4,909,073 | \$5,598,618 | $(\$ 689,545)$ | 506,076 | 2,527,170 | \$2,501,883 |  | \$1,475,768 | \$108,929 | \$1,366,839 | \$3,179,177 |
| Saudi Arabia | 21,140,806 | 90,922,329 | \$72,046,838 | \$59,958,359 | \$12,088,479 | 7,327,615 | 32,022,238 | \$24,601,892 |  | \$3,779,788 | \$1,043,509 | \$2,736,279 | \$39,426,650 |
| Syria | 2,973,185 | 19,092,027 | \$24,866,790 | \$10,787,698 | \$14,079,092 | 497,929 | 2,511,245 | \$1,871,487 |  | \$789,227 | \$146,935 | \$642,292 | \$16,592,871 |
| United Arab Emirates | 20,905,545 | 82,668,662 | \$45,178,787 | \$29,061,978 | \$16,116,809 | 7,572,227 | 31,960,792 | \$16,472,671 |  | \$4,844,854 | \$3,368,732 | \$1,476,122 | \$34,065,602 |
| Yemen | 2,364,278 | 21,783,274 | \$19,989,818 | \$13,629,388 | \$6,360,430 | 545,068 | 1,221,331 | \$1,089,358 |  | \$285,457 | \$101 | \$285,356 | \$7,735,144 |
| Middle East | 146,256,722 | 811,904,050 | \$556,399,406 | \$339,376,325 | \$217,023,081 | 91,021,427 | 353,669,352 | \$112,963,052 | 82,320,185 | \$19,332,499 | \$6,993,449 | \$12,339,050 | \$342,325,183 |
| Anguilla | 872,458 | 3,978,139 | \$2,912,761 | \$1,700,274 | \$1,212,487 | 284,197 | 1,191,622 | \$626,505 |  | \$26,591 | \$10,494 | \$16,097 | \$1,855,089 |
| Antigua and Barbuda | 10,997,674 | 61,439,291 | \$40,199,881 | \$24,844,546 | \$15,355,335 | 1,459,780 | 6,301,197 | \$2,819,215 |  | \$168,488 | \$3,604 | \$164,884 | \$18,339,434 |

TABLE A46: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3,11, 12, 21, 22

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Aruba | 5,769,690 | 24,138,165 | \$16,137,575 | \$7,707,089 | \$8,430,486 | 2,135,309 | 6,590,037 | \$2,341,903 |  | \$881,430 | \$707,371 | \$174,059 | \$10,946,448 |
| Bahamas, The | 19,121,636 | 84,153,893 | \$36,017,918 | \$14,798,441 | \$21,219,477 | 12,258,780 | 42,245,875 | \$10,789,672 |  | \$3,301,594 | \$1,201,997 | \$2,099,597 | \$34,108,746 |
| Barbados | 8,762,722 | 50,102,760 | \$25,822,331 | \$23,466,074 | \$2,356,257 | 1,874,607 | 9,368,090 | \$5,453,891 |  | \$310,093 | \$207,005 | \$103,088 | \$7,913,236 |
| Bermuda | 10,501,614 | 43,444,544 | \$22,553,982 | \$7,841,796 | \$14,712,186 | 4,794,487 | 19,585,532 | \$6,173,430 |  | \$1,019,498 | \$202,954 | \$816,544 | \$21,702,160 |
| Cayman Islands | 5,716,188 | 22,382,993 | \$14,421,148 | \$4,497,972 | \$9,923,176 | 2,892,435 | 10,024,660 | \$2,610,086 |  | \$257,115 | \$143,227 | \$113,888 | \$12,647,150 |
| Cuba | 9,514,578 | 76,526,564 | \$52,777,189 | \$45,265,746 | \$7,511,443 | 1,021,583 | 7,412,364 | \$3,948,435 |  | \$53,537 | \$51 | \$53,486 | \$11,513,364 |
| Dominica | 2,858,255 | 20,061,846 | \$14,332,186 | \$8,029,918 | \$6,302,268 | 390,867 | 2,035,457 | \$1,017,194 |  | \$70,377 | \$50,764 | \$19,613 | \$7,339,075 |
| Dominican Republic | 74,172,907 | 605,978,001 | \$179,751,260 | \$118,719,838 | \$61,031,422 | 28,884,627 | 122,005,428 | \$29,828,519 |  | \$2,714,795 | \$1,302,955 | \$1,411,840 | \$92,271,781 |
| French Overseas Departments | 528,563 | 1,490,810 | \$1,168,194 | \$388,540 | \$779,654 | 805,552 | 3,027,561 | \$854,337 |  | \$422 | \$0 | \$422 | \$1,634,413 |
| Grenada | 8,705,695 | 66,465,737 | \$46,560,994 | \$26,652,288 | \$19,908,706 | 562,522 | 2,958,015 | \$1,355,516 |  | \$103,505 | \$76,744 | \$26,761 | \$21,290,983 |
| Guadeloupe | 1,219,932 | 7,982,172 | \$1,939,097 | \$1,003,151 | \$935,946 | 362,068 | 2,253,437 | \$636,476 |  | \$5,664,054 | \$5,148,184 | \$515,870 | \$2,088,292 |
| Haiti | 19,486,231 | 129,085,021 | \$68,299,300 | \$63,134,118 | \$5,165,182 | 1,405,685 | 6,797,997 | \$4,670,687 |  | \$827,171 | \$452,178 | \$374,993 | \$10,210,862 |
| Iamaica | 47,553,165 | 333,101,874 | \$199,798,910 | \$165,001,135 | \$34,797,775 | 14,150,527 | 54,206,505 | \$27,558,800 |  | \$176,954 | \$46,743 | \$130,211 | \$62,486,786 |
| Montserrat | 1,245,676 | 9,127,953 | \$8,121,549 | \$3,655,205 | \$4,466,344 | 71,124 | 284,965 | \$153,269 |  | \$13,819 | \$12,161 | \$1,658 | \$4,621,271 |
| Netherlands Antilles | 12,379,101 | 48,400,971 | \$16,375,512 | \$13,730,680 | \$2,644,832 | 4,404,017 | 10,317,696 | \$2,959,008 |  | \$3,103,079 | \$2,698,788 | \$404,291 | \$6,008,131 |
| Saint Kitts and Nevis | 2,461,659 | 12,718,384 | \$8,949,130 | \$4,773,380 | \$4,175,750 | 1,151,663 | 4,243,528 | \$1,851,097 |  | \$249,370 | \$191,124 | \$58,246 | \$6,085,093 |
| Saint Lucia | 3,508,259 | 20,665,817 | \$12,172,670 | \$8,425,195 | \$3,747,475 | 981,915 | 4,178,600 | \$1,800,849 |  | \$89,362 | \$82,820 | \$6,542 | \$5,554,866 |
| Saint Vincent and the Grenadines | 1,953,952 | 14,689,478 | \$8,228,055 | \$5,893,867 | \$2,334,188 | 402,020 | 1,972,223 | \$877,026 |  | \$2,004 | \$881 | \$1,123 | \$3,212,337 |
| Trinidad and Tobago | 18,195,225 | 129,359,779 | \$75,071,287 | \$56,377,737 | \$18,693,550 | 6,062,455 | 27,879,883 | \$13,544,367 |  | \$634,943 | \$595,114 | \$39,829 | \$32,277,746 |
| Turks and Caicos Islands | 1,674,086 | 7,689,352 | \$6,818,413 | \$3,050,684 | \$3,767,729 | 695,349 | 2,584,528 | \$1,386,580 |  | \$263,692 | \$112,425 | \$151,267 | \$5,305,576 |
| Virgin Islands, British | 2,770,595 | 11,316,439 | \$6,670,973 | \$3,578,206 | \$3,092,767 | 1,864,703 | 6,823,363 | \$2,224,521 |  | \$25,625 | \$10,685 | \$14,940 | \$5,332,228 |
| Puerto Rico | 1,088,663 | 4,568,354 | \$549,775 | \$121,167 | \$428,608 | 181,342 | 821,331 | \$3,693 |  | \$0 | \$0 | \$0 | \$432,301 |
| U.S. Virgin Islands | 11,086,850 | 47,408,989 | \$5,245,470 | \$130,467 | \$5,115,003 | 471,246 | 2,203,632 | \$26,058 |  | \$0 | \$0 | \$0 | \$5,141,061 |
| Caribbean | 282,145,374 | 1,836,277,326 | \$870,895,560 | \$612,787,514 | \$258,108,046 | 89,568,860 | 357,313,526 | \$125,511,134 | 37,198,575 | \$19,957,518 | \$13,258,269 | \$6,699,249 | \$390,318,429 |
| Belize | 2,390,482 | 16,317,186 | \$19,682,620 | \$7,007,994 | \$12,674,626 | 857,614 | 3,898,443 | \$2,208,038 |  | \$483,244 | \$363,247 | \$119,997 | \$15,002,661 |
| Canada | 863,891,840 | 3,632,476,804 | \$955,572,589 | \$181,909,138 | \$773,663,451 | 1,000,719,553 | 3,922,083,533 | \$146,167,452 |  | \$15,951,914 | \$7,513,227 | \$8,438,687 | \$928,269,590 |
| Costa Rica | 12,882,367 | 73,150,273 | \$47,182,721 | \$19,369,988 | \$27,812,733 | 6,294,195 | 24,034,226 | \$10,335,352 |  | \$2,735,684 | \$1,951,032 | \$784,652 | \$38,932,737 |
| El Salvador | 24,701,626 | 228,859,264 | \$153,132,661 | \$66,937,705 | \$86,194,956 | 4,589,647 | 24,780,442 | \$8,499,770 |  | \$635,022 | \$463,658 | \$171,364 | \$94,866,090 |
| Guatemala | 22,234,446 | 177,332,259 | \$105,252,648 | \$50,989,395 | \$54,263,253 | 11,071,776 | 18,672,224 | \$8,264,222 |  | \$381,797 | \$9,970 | \$371,827 | \$62,899,302 |
| Honduras | 17,941,282 | 154,725,295 | \$101,327,192 | \$66,425,739 | \$34,901,453 | 3,911,257 | 13,966,584 | \$7,746,407 |  | \$319,398 | \$11,797 | \$307,601 | \$42,955,461 |
| Mexico | 509,026,031 | 3,914,714,605 | \$1,909,533,933 | \$959,581,371 | \$949,952,562 | 276,491,021 | 1,124,067,242 | \$329,752,546 |  | \$12,584,178 | \$1,657,188 | \$10,926,990 | \$1,290,632,098 |
| Nicaragua | 11,240,498 | 107,800,202 | \$57,857,927 | \$33,281,975 | \$24,575,952 | 2,637,003 | 9,821,923 | \$4,912,284 |  | \$1,601,708 | \$860,579 | \$741,129 | \$30,229,365 |
| Panama | 11,932,980 | 58,287,072 | \$46,868,781 | \$24,166,615 | \$22,702,166 | 9,679,410 | 16,904,043 | \$8,169,746 |  | \$832,157 | \$470,799 | \$361,358 | \$31,233,270 |
| Saint Pierre and Miquelon | 952 | 3,605 | \$476 | \$125 | \$351 | 243 | 977 | \$669 |  | \$0 | \$0 | \$0 | \$1,020 |
| Alaska | 11,234 | 127,636 | \$22,415 | \$12,126 | \$10,289 | 2,159 | 21,877 | \$2,574 |  | \$0 | \$0 | \$0 | \$12,863 |
| United States (conterminous) | 10,081,674 | 59,817,077 | \$9,082,643 | \$2,739,118 | \$6,343,525 | 7,678,639 | 66,123,986 | \$6,641,185 |  | \$251,439 | \$204,566 | \$46,873 | \$13,031,583 |
| North and Central America | 1,486,335,412 | 8,423,611,278 | \$3,405,516,606 | \$1,412,421,289 | \$1,993,095,317 | 1,323,932,517 | 5,224,375,500 | \$532,700,245 | 128,926,483 | \$35,776,541 | \$13,506,063 | \$22,270,478 | \$2,548,066,040 |
| Argentina | 55,524,362 | 179,104,513 | \$104,220,797 | \$57,225,383 | \$46,995,414 | 10,612,076 | 46,065,037 | \$18,259,484 |  | \$748,914 | \$77,808 | \$671,106 | \$65,926,004 |
| Bolivia | 7,401,909 | 37,759,833 | \$27,993,083 | \$15,853,274 | \$12,139,809 | 1,567,933 | 6,476,939 | \$2,972,823 |  | \$354,845 | \$239,654 | \$115,191 | \$15,227,823 |
| Brazil | 99,819,190 | 510,368,707 | \$265,448,462 | \$113,643,172 | \$151,805,290 | 40,055,545 | 185,879,353 | \$43,344,001 |  | \$1,544,663 | \$655,048 | \$889,615 | \$196,038,906 |
| Chile | 19,406,684 | 90,077,012 | \$43,929,655 | \$25,518,505 | \$18,411,150 | 10,626,900 | 52,669,264 | \$19,561,424 |  | \$7,114,821 | \$376,132 | \$6,738,689 | \$44,711,263 |
| Colombia | 46,483,447 | 286,848,828 | \$184,701,561 | \$84,066,173 | \$100,635,388 | 12,092,913 | 57,150,279 | \$24,342,944 |  | \$794,492 | \$424,606 | \$369,886 | \$125,348,218 |
| Ecuador | 27,269,360 | 174,272,006 | \$87,812,593 | \$60,321,013 | \$27,491,580 | 3,281,890 | 14,269,553 | \$5,174,763 |  | \$1,401,034 | \$657,121 | \$743,913 | \$33,410,256 |
| French Guiana | 171,716 | 846,336 | \$692,255 | \$195,841 | \$496,414 | 99,509 | 559,557 | \$181,776 |  | \$95,145 | \$81,522 | \$13,623 | \$691,813 |
| Guyana | 7,766,957 | 52,784,819 | \$59,149,490 | \$38,975,521 | \$20,173,969 | 1,160,824 | 5,679,675 | \$6,778,705 |  | \$830,326 | \$693,358 | \$136,968 | \$27,089,642 |
| Paraguay | 3,365,985 | 14,260,740 | \$15,565,734 | \$5,872,696 | \$9,693,038 | 579,318 | 2,903,324 | \$1,493,141 |  | \$607,025 | \$443,555 | \$163,470 | \$11,349,649 |
| Peru | 33,375,640 | 217,097,428 | \$146,688,109 | \$65,825,948 | \$80,862,161 | 5,981,324 | 27,539,112 | \$11,119,248 |  | \$1,256,516 | \$1,063,865 | \$192,651 | \$92,174,060 |
| Suriname | 2,023,706 | 7,253,023 | \$5,717,355 | \$3,256,043 | \$2,461,312 | 44,372 | 226,548 | \$179,567 |  | \$1,157,958 | \$892,246 | \$265,712 | \$2,906,591 |

TABLE A46: All United States Carriers
message telephone service Billing Types Covered: 1, 2, 3,11, 12, 21, 22

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Uruguay | 4,944,414 | 22,412,569 | \$24,312,678 | \$9,148,881 | \$15,163,797 | 1,638,678 | 6,953,334 | \$2,493,427 |  | \$320,034 | \$93,038 | \$226,996 | \$17,884,220 |
| Venezuela | 42,551,900 | 198,441,958 | \$83,669,406 | \$63,071,063 | \$20,598,343 | 12,896,103 | 49,200,207 | \$18,486,048 |  | \$504,085 | \$333,474 | \$170,611 | \$39,255,002 |
| South America | 350,105,270 | 1,791,527,772 | \$1,049,901,178 | \$542,973,513 | \$506,927,665 | 100,637,385 | 455,572,182 | \$154,387,351 | 122,678,648 | \$16,729,858 | \$6,031,427 | \$10,698,431 | \$672,013,447 |
| Afghanistan | 14,616 | 14,913 | \$10,694 | \$13,284 | $(\$ 2,590)$ | 27 | 144 | \$91 |  | \$0 | \$0 | \$0 | $(\$ 2,499)$ |
| Bangladesh | 11,242,032 | 62,143,841 | \$44,774,340 | \$36,133,177 | \$8,641,163 | 742,687 | 3,732,046 | \$3,126,238 |  | \$1,341,797 | \$707,859 | \$633,938 | \$12,401,339 |
| Bhutan | 18,185 | 96,453 | \$44,482 | \$21,769 | \$22,713 | 449 | 2,406 | \$1,018 |  | \$0 | \$0 | \$0 | \$23,731 |
| Brunei | 1,031,677 | 3,290,301 | \$3,826,166 | \$665,482 | \$3,160,684 | 148,017 | 380,168 | \$100,848 |  | \$61,536 | \$29,109 | \$32,427 | \$3,293,959 |
| Burma | 600,037 | 3,622,775 | \$4,654,090 | \$1,465,737 | \$3,188,353 | 1,488 | 6,559 | \$10,134 |  | \$4,689 | \$0 | \$4,689 | \$3,203,176 |
| Cambodia | 940,947 | 4,972,047 | \$5,788,901 | \$3,130,537 | \$2,658,364 | 383,919 | 611,032 | \$678,532 |  | \$1,635 | \$0 | \$1,635 | \$3,338,531 |
| Chagos Archipelago | 304,331 | 1,046,253 | \$1,459,529 | \$850,477 | \$609,052 | 152,329 | 685,752 | \$468,262 |  | \$84,206 | \$50,319 | \$33,887 | \$1,111,201 |
| China | 45,780,586 | 291,193,114 | \$211,899,189 | \$112,824,109 | \$99,075,080 | 10,529,599 | 46,874,143 | \$37,132,238 |  | \$4,593,702 | \$3,468,918 | \$1,124,784 | \$137,332,102 |
| French Southern and Antarctic Lands | 884 | 3,093 | \$739 | \$0 | \$739 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$739 |
| Hong Kong | 34,496,684 | 157,862,953 | \$70,640,802 | \$21,620,984 | \$49,019,818 | 27,989,804 | 103,747,659 | \$9,867,877 |  | \$283,409 | \$71,452 | \$211,957 | \$59,099,652 |
| India | 144,436,117 | 934,682,318 | \$605,522,600 | \$533,745,320 | \$71,777,280 | 10,515,064 | 44,183,720 | \$34,290,422 |  | \$9,533,851 | \$6,330,549 | \$3,203,302 | \$109,271,004 |
| Indonesia | 22,085,708 | 79,680,150 | \$48,477,538 | \$32,921,206 | \$15,556,332 | 5,251,716 | 20,487,196 | \$10,449,561 |  | \$1,170,633 | \$780,301 | \$390,332 | \$26,396,225 |
| Tapan | 121,691,349 | 699,990,509 | \$288,410,305 | \$80,542,535 | \$207,867,770 | 66,891,285 | 309,132,619 | \$29,618,257 |  | \$22,877,254 | \$21,656,336 | \$1,220,918 | \$238,706,945 |
| Korea, North | 28,263 | 112,928 | \$85,332 | \$48,329 | \$37,003 | 24,279 | 110,543 | \$80,264 |  | \$0 | \$0 | \$0 | \$117,267 |
| Korea, South | 49,789,086 | 300,363,764 | \$192,765,064 | \$99,151,098 | \$93,613,966 | 41,183,411 | 203,743,550 | \$72,990,788 |  | \$5,700,292 | \$4,027,326 | \$1,672,966 | \$168,277,720 |
| Laos | 253,799 | 1,807,152 | \$2,701,828 | \$1,542,753 | \$1,159,075 | 52,220 | 259,565 | \$259,434 |  | \$0 | \$0 | \$0 | \$1,418,509 |
| Macau | 956,780 | 3,324,532 | \$2,653,581 | \$1,224,480 | \$1,429,101 | 167,266 | 777,472 | \$427,337 |  | \$22,571 | \$10,606 | \$11,965 | \$1,868,403 |
| Malaysia | 12,198,890 | 60,459,598 | \$32,749,948 | \$14,849,521 | \$17,900,427 | 4,516,336 | 19,608,971 | \$6,076,376 |  | \$1,547,940 | \$738,984 | \$808,956 | \$24,785,759 |
| Maldives | 132,830 | 445,489 | \$337,577 | \$271,639 | \$65,938 | 2,530 | 13,949 | \$5,470 |  | \$78 | \$0 | \$78 | \$71,486 |
| Mongolia | 264,404 | 1,294,378 | \$1,524,653 | \$770,000 | \$754,653 | 5,194 | 27,933 | \$306,150 |  | \$2,418 | \$1,555 | \$863 | \$1,061,666 |
| Nepal | 1,459,680 | 7,608,770 | \$9,985,476 | \$5,023,693 | \$4,961,783 | 224,962 | 521,893 | \$565,638 |  | \$30,850 | \$13,312 | \$17,538 | \$5,544,959 |
| Pakistan | 44,352,976 | 284,379,250 | \$212,313,704 | \$149,218,139 | \$63,095,565 | 2,173,104 | 8,816,696 | \$6,985,647 |  | \$541,402 | \$39,009 | \$502,393 | \$70,583,605 |
| Philippines | 82,759,921 | 656,855,808 | \$416,002,695 | \$177,422,848 | \$238,579,847 | 8,128,597 | 38,913,210 | \$14,169,752 |  | \$1,866,234 | \$933,886 | \$932,348 | \$253,681,947 |
| Singapore | 21,123,720 | 86,470,002 | \$41,206,193 | \$14,217,389 | \$26,988,804 | 7,086,103 | 26,438,856 | \$6,592,460 |  | \$669,410 | \$38,909 | \$630,501 | \$34,211,765 |
| Sri Lanka | 3,722,835 | 21,482,202 | \$18,929,897 | \$11,720,119 | \$7,209,778 | 1,903,149 | 7,908,368 | \$2,894,006 |  | \$58,316 | \$40,678 | \$17,638 | \$10,121,422 |
| Taiwan | 65,913,274 | 305,031,196 | \$152,977,133 | \$47,517,704 | \$105,459,429 | 29,379,244 | 121,778,785 | \$22,265,763 |  | \$9,422,027 | \$7,935,992 | \$1,486,035 | \$129,211,227 |
| Thailand | 15,371,649 | 94,542,586 | \$78,014,755 | \$31,304,370 | \$46,710,385 | 5,525,376 | 23,503,106 | \$11,425,080 |  | \$249,030 | \$38,058 | \$210,972 | \$58,346,437 |
| Vietnam | 24,213,413 | 230,655,789 | \$198,432,795 | \$170,444,442 | \$27,988,353 | 1,442,305 | 7,387,719 | \$5,734,705 |  | \$635,133 | \$368,177 | \$266,956 | \$33,990,014 |
| Asia | 705,184,673 | 4,293,432,164 | \$2,646,190,006 | \$1,548,661,141 | \$1,097,528,865 | 224,420,460 | 989,654,060 | \$276,522,348 | 151,080,398 | \$60,698,413 | \$47,281,335 | \$13,417,078 | \$1,387,468,291 |
| Australia | 56,186,957 | 333,621,385 | \$195,308,048 | \$84,811,863 | \$110,496,185 | 46,927,201 | 446,040,597 | \$35,261,667 |  | \$4,680,259 | \$2,608,392 | \$2,071,867 | \$147,829,719 |
| Cook Islands | 59,787 | 199,300 | \$256,400 | \$133,988 | \$122,412 | 4,191 | 16,775 | \$15,275 |  | \$76 | \$0 | \$76 | \$137,763 |
| Fiji | 1,504,247 | 9,290,824 | \$12,025,556 | \$5,621,588 | \$6,403,968 | 418,201 | 1,516,851 | \$1,345,726 |  | \$286,649 | \$146,541 | \$140,108 | \$7,889,802 |
| French Polynesia | 4,341,506 | 8,484,704 | \$7,226,406 | \$5,301,107 | \$1,925,299 | 287,522 | 922,047 | \$717,717 |  | \$243,641 | \$136,395 | \$107,246 | \$2,750,262 |
| Kiribati | 22,687 | 116,624 | \$120,840 | \$76,404 | \$44,436 | 1,768 | 11,231 | \$14,152 |  | \$868 | \$0 | \$868 | \$59,456 |
| Marshall Islands | 344,445 | 1,820,281 | \$2,449,608 | \$785,924 | \$1,663,684 | 152,051 | 654,490 | \$411,439 |  | \$51,979 | \$9,880 | \$42,099 | \$2,117,222 |
| Micronesia, Federated States of | 625,141 | 3,914,788 | \$4,255,549 | \$1,853,429 | \$2,402,120 | 204,748 | 968,617 | \$508,455 |  | \$346,290 | \$121,485 | \$224,805 | \$3,135,380 |
| Nauru | 35,407 | 110,273 | \$134,171 | \$80,448 | \$53,723 | 19,444 | 35,454 | \$27,838 |  | \$137,309 | \$19,221 | \$118,088 | \$199,649 |
| New Caledonia | 120,485 | 464,652 | \$313,644 | \$328,510 | (\$14,866) | 55,391 | 192,538 | \$106,989 |  | \$40,197 | \$31,406 | \$8,791 | \$100,914 |
| New Zealand | 17,536,973 | 75,492,034 | \$52,808,791 | \$13,558,963 | \$39,249,828 | 3,747,896 | 44,419,326 | \$3,363,427 |  | \$18,601,410 | \$9,636,956 | \$8,964,454 | \$51,577,709 |
| Niue | 331,325 | 1,880,800 | \$4,960,399 | \$2,221,591 | \$2,738,808 | 76 | 345 | \$299 |  | \$2 | \$0 | \$2 | \$2,739,109 |
| Norfolk Island | 10,766 | 28,469 | \$17,204 | \$4,461 | \$12,743 | 194 | 387 | \$316 |  | \$0 | \$0 | \$0 | \$13,059 |
| Pacific Islands (Palau) | 339,294 | 1,895,517 | \$2,086,174 | \$1,051,070 | \$1,035,104 | 142,433 | 508,822 | \$383,085 |  | \$2,097,948 | \$1,949,065 | \$148,883 | \$1,567,072 |
| Papua New Guinea | 384,168 | 1,271,912 | \$1,071,928 | \$466,808 | \$605,120 | 120,224 | 506,856 | \$264,114 |  | \$1,301,778 | \$1,147,504 | \$154,274 | \$1,023,508 |
| Solomon Islands | 21,830 | 86,790 | \$68,353 | \$35,092 | \$33,261 | 746 | 3,939 | \$1,769 |  | \$0 | \$0 | \$0 | \$35,030 |
| Tonga | 418,168 | 3,012,191 | \$6,593,837 | \$2,274,105 | \$4,319,732 | 125,241 | 536,534 | \$472,844 |  | \$15,166 | \$10,038 | \$5,128 | \$4,797,704 |
| Tuvalu | 28,580 | 129,919 | \$91,939 | \$71,280 | \$20,659 | 17,398 | 91,677 | \$48,329 |  | \$0 | \$0 | \$0 | \$68,988 |

TABLE A46: All United States Carriers
MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,11,12,21,22$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \\ \text { Retained } \\ \text { Revenue } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of Messages | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Vanuatu | 442,063 | 2,758,129 | \$7,759,914 | \$6,844,896 | \$915,018 | 180,735 | 1,105,507 | \$2,432,463 |  | \$0 | \$0 | \$0 | \$3,347,481 |
| Wallis and Futuna | 6,807 | 18,767 | \$5,105 | \$2,169 | \$2,936 | 210 | 1,052 | \$1,760 |  | \$0 | \$0 | \$0 | \$4,696 |
| Western Samoa | 374,724 | 2,556,914 | \$3,204,510 | \$1,752,880 | \$1,451,630 | 214,218 | 826,996 | \$613,738 |  | \$25,093 | \$14,084 | \$11,009 | \$2,076,377 |
| American Samoa | 654,553 | 4,355,558 | \$3,678,155 | \$1,090,296 | \$2,587,859 | 522,793 | 3,226,859 | \$671,636 |  | \$147,112 | \$71,140 | \$75,972 | \$3,335,467 |
| Guam | 6,542,444 | 42,027,211 | \$5,899,614 | \$8,187,622 | (\$2,288,008) | 6,154,538 | 34,038,333 | \$3,721,533 |  | \$81,864 | \$36,930 | \$44,934 | \$1,478,459 |
| Hawaii | 548,996 | 3,612,968 | \$765,876 | \$328,184 | \$437,692 | 188,378 | 1,232,297 | \$130,588 |  | \$0 | \$0 | \$0 | \$568,280 |
| Midway Atoll | 1 |  | \$11 | \$0 | \$11 | 0 |  | \$0 |  | \$0 | \$0 | \$0 | \$11 |
| Northern Mariana Islands | 1,890,457 | 10,547,195 | \$3,528,526 | \$1,080,687 | \$2,447,839 | 807,874 | 2,613,205 | \$283,580 |  | \$309,585 | \$149,877 | \$159,708 | \$2,891,127 |
| Oceania | 92,771,811 | 507,697,207 | \$314,630,558 | \$137,963,365 | \$176,667,193 | 60,293,471 | 539,470,735 | \$50,798,739 | 196,717,818 | \$28,367,226 | \$16,088,914 | \$12,278,312 | \$239,744,244 |
| Albania | 2,098,153 | 12,056,213 | \$4,449,721 | \$1,964,655 | \$2,485,066 | 426,221 | 1,388,041 | \$302,163 |  | \$162,710 | \$108,102 | \$54,608 | \$2,841,837 |
| Armenia | 3,470,790 | 15,994,230 | \$13,873,756 | \$7,046,635 | \$6,827,121 | 147,027 | 881,014 | \$565,144 |  | \$865,638 | \$406,456 | \$459,182 | \$7,851,447 |
| Azerbaijan | 417,883 | 2,397,968 | \$2,004,801 | \$862,705 | \$1,142,096 | 70,150 | 272,278 | \$337,580 |  | \$135,806 | \$729 | \$135,077 | \$1,614,753 |
| Belarus | 2,538,244 | 16,336,680 | \$13,500,337 | \$4,298,144 | \$9,202,193 | 187,892 | 795,843 | \$465,814 |  | \$255,792 | \$90,383 | \$165,409 | \$9,833,416 |
| Bosnia and Herzegovina | 4,354,772 | 25,577,082 | \$15,729,904 | \$4,577,579 | \$11,152,325 | 492,460 | 2,722,905 | \$997,717 |  | \$247,784 | \$14,608 | \$233,176 | \$12,383,218 |
| Bulgaria | 4,870,118 | 25,608,037 | \$12,193,358 | \$6,005,801 | \$6,187,557 | 441,026 | 3,334,622 | \$988,207 |  | \$95,088 | \$44,975 | \$50,113 | \$7,225,877 |
| Croatia | 8,230,181 | 41,988,181 | \$30,891,247 | \$9,209,135 | \$21,682,112 | 580,781 | 4,345,815 | \$1,259,096 |  | \$1,348,400 | \$978,097 | \$370,303 | \$23,311,511 |
| Czech Republic | 8,578,678 | 49,104,168 | \$34,288,746 | \$8,836,729 | \$25,452,017 | 2,464,370 | 9,094,826 | \$2,514,672 |  | \$301,899 | \$127,672 | \$174,227 | \$28,140,916 |
| Estonia | 577,830 | 3,473,100 | \$2,140,367 | \$775,549 | \$1,364,818 | 228,844 | 829,720 | \$394,949 |  | \$14,496 | \$0 | \$14,496 | \$1,774,263 |
| Georgia | 1,201,029 | 7,460,098 | \$7,324,770 | \$2,534,212 | \$4,790,558 | 170,975 | 736,366 | \$516,967 |  | \$589,326 | \$309,353 | \$279,973 | \$5,587,498 |
| Hungary | 9,161,209 | 65,387,778 | \$31,353,404 | \$11,748,191 | \$19,605,213 | 3,028,429 | 11,907,153 | \$2,897,219 |  | \$665,706 | \$236,688 | \$429,018 | \$22,931,450 |
| Kazakhstan | 3,256,373 | 14,291,735 | \$9,217,029 | \$4,736,957 | \$4,480,072 | 172,578 | 818,891 | \$439,141 |  | \$663,935 | \$571,662 | \$92,273 | \$5,011,486 |
| Kyrgyzstan | 159,365 | 1,051,736 | \$625,622 | \$394,131 | \$231,491 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$231,491 |
| Latvia | 691,184 | 3,956,046 | \$3,591,188 | \$1,022,205 | \$2,568,983 | 141,042 | 587,533 | \$279,925 |  | \$775 | \$246 | \$529 | \$2,849,437 |
| Lithuania | 2,270,427 | 12,526,504 | \$10,259,435 | \$2,929,864 | \$7,329,571 | 264,864 | 945,635 | \$248,236 |  | \$7,660 | \$2,044 | \$5,616 | \$7,583,423 |
| Moldova | 1,445,255 | 6,437,876 | \$3,339,970 | \$1,229,477 | \$2,110,493 | 79,342 | 417,337 | \$91,778 |  | \$0 | \$0 | \$0 | \$2,202,271 |
| Poland | 21,528,694 | 266,838,366 | \$104,568,181 | \$53,317,199 | \$51,250,982 | 5,146,983 | 24,861,407 | \$5,791,331 |  | \$2,609,768 | \$2,090,175 | \$519,593 | \$57,561,906 |
| Romania | 8,646,922 | 55,087,083 | \$27,967,524 | \$15,402,740 | \$12,564,784 | 2,260,242 | 7,509,091 | \$2,608,451 |  | \$407,377 | \$149,428 | \$257,949 | \$15,431,184 |
| Russia | 28,067,562 | 162,268,739 | \$101,240,399 | \$54,999,565 | \$46,240,834 | 4,065,489 | 17,445,141 | \$5,590,204 |  | \$1,325,032 | \$568,246 | \$756,786 | \$52,587,824 |
| Serbia | 9,230,982 | 61,510,851 | \$35,062,238 | \$15,963,687 | \$19,098,551 | 1,780,184 | 9,150,661 | \$3,512,872 |  | \$1,555,817 | \$820,372 | \$735,445 | \$23,346,868 |
| Slovakia | 2,603,960 | 30,478,476 | \$8,214,134 | \$4,318,586 | \$3,895,548 | 546,952 | 2,546,908 | \$830,376 |  | \$190,081 | \$91,400 | \$98,681 | \$4,824,605 |
| Slovenia | 1,479,616 | 6,507,183 | \$4,789,322 | \$1,533,624 | \$3,255,698 | 323,595 | 1,479,690 | \$808,544 |  | \$110,121 | \$687 | \$109,434 | \$4,173,676 |
| Tajikistan | 57,164 | 216,711 | \$248,223 | \$134,081 | \$114,142 |  | - | \$0 |  | \$0 | \$0 | \$0 | \$114,142 |
| Turkmenistan | 94,126 | 410,929 | \$345,167 | \$237,514 | \$107,653 | 44,855 | 190,133 | \$165,120 |  | \$8,600 | \$0 | \$8,600 | \$281,373 |
| Ukraine | 10,554,663 | 70,356,637 | \$43,135,464 | \$22,108,640 | \$21,026,824 | 1,030,353 | 3,819,622 | \$1,636,379 |  | \$869,695 | \$349,394 | \$520,301 | \$23,183,504 |
| Uzbekistan | 2,397,702 | 7,704,702 | \$6,791,996 | \$4,294,298 | \$2,497,698 | 664,019 | 1,765,436 | \$1,207,155 |  | \$632,464 | \$382,500 | \$249,964 | \$3,954,817 |
| Eastern Europe | 137,982,882 | 965,027,109 | \$527,146,303 | \$240,481,903 | \$286,664,400 | 24,758,673 | 107,846,068 | \$34,449,040 | 44,010,430 | \$13,063,970 | \$7,343,217 | \$5,720,753 | \$326,834,193 |
| Antarctica | 193 | 1,131 | \$229 | \$36 | \$193 | 1 |  |  |  | \$0 | \$0 | \$0 | \$194 |
| Maritime - Atlantic | 514,289 | 1,344,465 | \$5,999,793 | \$4,071,044 | \$1,928,749 | 90,538 | 5,596,459 | \$284,078 |  | \$0 | \$0 | \$0 | \$2,212,827 |
| Maritime - other oceans | 76,807 | 236,644 | \$1,072,720 | \$979,868 | \$92,852 | 6,390 | 26,556 | \$66,942 |  | \$0 | \$0 | \$0 | \$159,794 |
| Maritime - Pacific | 560,313 | 1,822,833 | \$4,908,416 | \$10,197,871 | $(\$ 5,289,455)$ | 69,302 | 824,586 | \$762,349 |  | \$155,654 | \$151,492 | \$4,162 | (\$4,522,944) |
| Other Regions | 1,151,602 | 3,405,073 | \$11,981,158 | \$15,248,819 | (\$3,267,661) | 166,231 | 6,447,602 | \$1,113,370 |  | \$155,654 | \$151,492 | \$4,162 | (\$2,150,129) |
| American Samoa | 1,760,171 | 10,262,825 | \$2,272,135 | \$2,333,907 | $(\$ 61,772)$ | 1,474,928 | 9,081,767 | \$2,166,946 |  | \$191 | \$0 | \$191 | \$2,105,365 |
| Northern Mariana Islands | 1,997,510 | 13,021,702 | \$8,750,894 | \$3,162,356 | \$5,588,538 | 19,463 | 99,691 | \$35,815 |  | \$0 | \$0 | \$0 | \$5,624,353 |
| Carriers serving Misc. U.S. points | 3,757,681 | 23,284,527 | \$11,023,029 | \$5,496,263 | \$5,526,766 | 1,494,391 | 9,181,458 | \$2,202,761 |  | \$191 | \$0 | \$191 | \$7,729,718 |
| Total for Foreign Points | 4,460,841,325 | 24,843,909,561 | \$12,287,059,470 | \$5,785,296,250 | \$6,501,763,220 | 2,666,200,853 | 10,654,366,044 | \$1,564,457,930 |  | \$367,989,905 | \$162,761,440 | \$205,228,465 | \$8,271,449,615 |
| Total for U.S. Points | 31,904,872 | 172,464,990 | \$28,772,485 | \$13,689,667 | \$15,082,818 | 16,006,969 | 110,281,520 | \$11,480,847 |  | \$790,000 | \$462,513 | \$327,487 | \$26,891,152 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A46: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: $1,2,3,11,12,21,22$

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Tota U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of <br> Messages | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained <br> Revenue |  |
| WORLD TOTAL | 4,492,746,197 | 25,016,374,551 | \$12,315,831,955 | \$5,798,985,917 | \$6,516,846,038 | 2,682,207,822 | 10,764,647,564 | \$1,575,938,777 | 1,383,753,728 | \$368,779,905 | \$163,223,953 | \$205,555,952 | \$8,298,340,767 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A47: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Andorra | 23,318 | 46,824 | \$16,829 | \$40 | \$16,789 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,789 |
| Austria | 1,348,392 | 6,324,316 | \$8,798,788 | \$411,703 | \$8,387,085 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,387,085 |
| Belgium | 6,444,655 | 29,989,741 | \$19,876,472 | \$1,401,905 | \$18,474,567 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,474,567 |
| Cyprus | 142,157 | 726,467 | \$1,412,147 | \$220,564 | \$1,191,583 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,191,583 |
| Denmark | 943,802 | 5,309,610 | \$6,665,852 | \$721,310 | \$5,944,542 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,944,542 |
| Finland | 481,459 | 2,795,403 | \$4,443,622 | \$339,485 | \$4,104,137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,104,137 |
| France | 20,322,199 | 155,640,323 | \$45,470,081 | \$3,644,427 | \$41,825,654 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,825,654 |
| Germany | 24,146,531 | 112,853,942 | \$98,954,398 | \$3,672,727 | \$95,281,671 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$95,281,671 |
| Gibraltar | 12,586 | 97,910 | \$216,412 | \$46,983 | \$169,429 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$169,429 |
| Greece | 1,055,990 | 6,499,976 | \$11,347,869 | \$1,109,403 | \$10,238,466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,238,466 |
| Greenland | 33,644 | 114,862 | \$33,259 | \$12 | \$33,247 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$33,247 |
| Iceland | 128,584 | 635,223 | \$1,122,597 | \$81,120 | \$1,041,477 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,041,477 |
| Ireland | 1,948,275 | 11,935,827 | \$19,031,199 | \$735,566 | \$18,295,633 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,295,633 |
| Italy | 13,802,742 | 63,180,322 | \$79,765,804 | \$3,742,610 | \$76,023,194 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,023,194 |
| Liechtenstein | 8,377 | 23,173 | \$8,815 | \$0 | \$8,815 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,815 |
| Luxembourg | 277,950 | 1,467,535 | \$1,803,595 | \$141,758 | \$1,661,837 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,661,837 |
| Malta | 63,792 | 357,372 | \$663,345 | \$58,676 | \$604,669 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$604,669 |
| Netherlands | 6,719,454 | 28,491,127 | \$28,170,052 | \$1,254,315 | \$26,915,737 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,915,737 |
| Norway | 764,654 | 4,096,700 | \$6,087,958 | \$286,156 | \$5,801,802 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,801,802 |
| Portugal | 733,553 | 3,477,104 | \$5,735,502 | \$358,418 | \$5,377,084 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,377,084 |
| Spain | 15,612,150 | 51,568,311 | \$51,742,801 | \$2,830,123 | \$48,912,678 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48,912,678 |
| Sweden | 3,604,673 | 10,186,055 | \$12,333,695 | \$353,403 | \$11,980,292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,980,292 |
| Switzerland | 3,132,166 | 15,786,193 | \$17,365,634 | \$1,308,026 | \$16,057,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,057,608 |
| Turkey | 967,365 | 5,067,192 | \$9,099,736 | \$1,435,227 | \$7,664,509 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,664,509 |
| United Kingdom | 24,257,015 | 140,752,293 | \$160,737,914 | \$7,269,678 | \$153,468,236 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$153,468,236 |
| Western Europe | 126,975,483 | 657,423,801 | \$590,904,376 | \$31,423,635 | \$559,480,741 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$559,480,741 |
| Algeria | 46,255 | 242,414 | \$169,745 | \$36,431 | \$133,314 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$133,314 |
| Angola | 16,579 | 88,525 | \$247,754 | \$26,169 | \$221,585 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$221,585 |
| Benin | 19,854 | 79,051 | \$92,630 | \$4,653 | \$87,977 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$87,977 |
| Botswana | 3,534 | 13,573 | \$12,935 | \$1,771 | \$11,164 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,164 |
| Burkina | 11,103 | 46,628 | \$54,274 | \$5,637 | \$48,637 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48,637 |
| Burundi | 5,508 | 18,487 | \$21,530 | \$602 | \$20,928 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,928 |
| Cameroon | 44,338 | 203,266 | \$353,275 | \$26,122 | \$327,153 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$327,153 |
| Canary Island | 1 | 5 | \$3 | \$0 | \$3 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3 |
| Cape Verde | 145,229 | 896,714 | \$604,778 | \$34,145 | \$570,633 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$570,633 |
| Central African Republic | 8,635 | 16,371 | \$13,045 | \$77 | \$12,968 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,968 |
| Chad | 1,438 | 4,835 | \$8,038 | \$264 | \$7,774 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,774 |
| Comoros | 569 | 1,579 | \$2,114 | \$98 | \$2,016 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,016 |
| Congo | 5,512 | 23,297 | \$42,643 | \$844 | \$41,799 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,799 |
| Cote d'Ivoire | 113,336 | 544,043 | \$1,214,803 | \$256,872 | \$957,931 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$957,931 |
| Djibouti | 4,446 | 17,871 | \$21,492 | \$4,279 | \$17,213 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,213 |
| Egypt | 1,399,323 | 10,250,025 | \$17,269,457 | \$4,148,509 | \$13,120,948 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,120,948 |
| Equatorial Guinea | 1,001 | 3,934 | \$5,696 | \$46 | \$5,650 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,650 |
| Ethiopia | 71,143 | 318,099 | \$341,549 | \$26,763 | \$314,786 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$314,786 |
| Gabon | 44,781 | 249,838 | \$853,050 | \$175,003 | \$678,047 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$678,047 |
| Gambia, The | 65,266 | 346,837 | \$523,748 | \$61,173 | \$462,575 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$462,575 |
| Ghana | 478,676 | 2,677,328 | \$4,600,144 | \$593,160 | \$4,006,984 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,006,984 |
| Guinea | 12,410 | 53,398 | \$58,415 | \$1,713 | \$56,702 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$56,702 |
| Guinea-Bissau | 5,096 | 17,302 | \$13,412 | \$0 | \$13,412 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,412 |
| Kenya | 86,489 | 338,759 | \$314,314 | \$52,381 | \$261,933 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$261,933 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A47: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \hline \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Minutes } \end{array} \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Lesotho | 2,555 | 12,894 | \$16,547 | \$256 | \$16,291 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,291 |
| Liberia | 75,853 | 394,636 | \$441,297 | \$192,255 | \$249,042 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$249,042 |
| Libya | 16,603 | 57,047 | \$31,011 | \$1,108 | \$29,903 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,903 |
| Madagascar | 5,111 | 16,009 | \$17,693 | \$112 | \$17,581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$17,581 |
| Malawi | 3,612 | 16,432 | \$12,708 | \$2,069 | \$10,639 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,639 |
| Mali | 13,196 | 48,079 | \$56,598 | \$5,885 | \$50,713 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$50,713 |
| Mauritania | 5,219 | 18,415 | \$20,137 | \$1,804 | \$18,333 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,333 |
| Mauritius | 110,680 | 409,428 | \$498,445 | \$71,042 | \$427,403 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$427,403 |
| Morocco | 406,511 | 2,167,002 | \$2,642,434 | \$241,678 | \$2,400,756 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,400,756 |
| Mozambique | 6,106 | 23,385 | \$21,654 | \$1,703 | \$19,951 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,951 |
| Namibia | 11,517 | 43,261 | \$49,231 | \$2,610 | \$46,621 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,621 |
| Niger | 2,706 | 10,389 | \$11,829 | \$1,143 | \$10,686 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,686 |
| Nigeria | 586,787 | 2,904,463 | \$3,683,807 | \$412,373 | \$3,271,434 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,271,434 |
| Reunion | 4,866 | 13,477 | \$14,178 | \$179 | \$13,999 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,999 |
| Rwanda | 13,963 | 52,329 | \$42,399 | \$504 | \$41,895 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$41,895 |
| Saint Helena | 241 | 398 | \$399 | \$28 | \$371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$371 |
| Sao Tome and Principe | 1,661 | 6,023 | \$8,199 | \$21 | \$8,178 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,178 |
| Senegal | 111,382 | 510,073 | \$922,041 | \$87,385 | \$834,656 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$834,656 |
| Seychelles | 4,099 | 12,284 | \$15,733 | \$0 | \$15,733 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,733 |
| Sierra Leone | 60,811 | 309,244 | \$1,002,220 | \$178,304 | \$823,916 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$823,916 |
| Somalia | 12,605 | 57,277 | \$62,410 | \$0 | \$62,410 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,410 |
| South Africa | 1,613,002 | 7,946,623 | \$13,653,265 | \$2,440,771 | \$11,212,494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,212,494 |
| Sudan | 27,301 | 189,665 | \$245,494 | \$23,416 | \$222,078 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$222,078 |
| Swaziland | 3,738 | 15,428 | \$19,042 | \$548 | \$18,494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,494 |
| Tanzania | 15,911 | 79,148 | \$72,262 | \$8,570 | \$63,692 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,692 |
| Togo | 55,076 | 222,310 | \$275,006 | \$26,741 | \$248,265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$248,265 |
| Tunisia | 70,847 | 321,983 | \$196,666 | \$14,623 | \$182,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$182,043 |
| Uganda | 28,409 | 137,333 | \$174,730 | \$11,351 | \$163,379 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$163,379 |
| Zaire | 36,010 | 154,746 | \$153,462 | \$3,595 | \$149,867 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$149,867 |
| Zambia | 24,996 | 188,949 | \$401,530 | \$62,261 | \$339,269 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$339,269 |
| Zimbabwe | 70,409 | 476,156 | \$1,234,918 | \$161,781 | \$1,073,137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,073,137 |
| Africa | 5,992,305 | 33,267,065 | \$52,836,189 | \$9,410,828 | \$43,425,361 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$43,425,361 |
| Bahrain | 257,319 | 2,039,481 | \$4,067,852 | \$1,184,972 | \$2,882,880 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,882,880 |
| Iran | 115,860 | 621,406 | \$597,690 | \$77,619 | \$520,071 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$520,071 |
| Iraq | 5,412 | 56,067 | \$85,673 | \$32,110 | \$53,563 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,563 |
| Israel | 3,829,414 | 21,859,949 | \$27,307,787 | \$2,001,955 | \$25,305,832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,305,832 |
| Jordan | 78,919 | 363,687 | \$1,106,668 | \$73,695 | \$1,032,973 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,032,973 |
| Kuwait | 311,441 | 3,076,487 | \$6,291,981 | \$1,232,541 | \$5,059,440 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,059,440 |
| Lebanon | 155,681 | 1,163,740 | \$1,346,782 | \$148,564 | \$1,198,218 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,198,218 |
| Oman | 12,020 | 67,845 | \$73,566 | \$33,580 | \$39,986 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39,986 |
| Qatar | 59,549 | 382,013 | \$791,171 | \$337,360 | \$453,811 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$453,811 |
| Saudi Arabia | 1,744,928 | 10,693,261 | \$19,848,688 | \$7,190,605 | \$12,658,083 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,658,083 |
| Syria | 181,863 | 967,285 | \$1,954,528 | \$484,949 | \$1,469,579 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,469,579 |
| United Arab Emirates | 743,404 | 4,773,098 | \$9,197,721 | \$1,619,406 | \$7,578,315 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,578,315 |
| Yemen | 51,003 | 268,656 | \$408,640 | \$166,706 | \$241,934 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$241,934 |
| Middle East | 7,546,813 | 46,332,975 | \$73,078,747 | \$14,584,062 | \$58,494,685 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$58,494,685 |
| Anguilla | 39,463 | 161,482 | \$373,360 | \$65,075 | \$308,285 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$308,285 |
| Antigua and Barbuda | 95,017 | 249,119 | \$334,718 | \$96,873 | \$237,845 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$237,845 |
| Aruba | 98,939 | 349,287 | \$462,171 | \$78,866 | \$383,305 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$383,305 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A47: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Bahamas, The | 4,090,072 | 9,957,873 | \$14,069,098 | \$1,633,752 | \$12,435,346 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,435,346 |
| Barbados | 1,023,211 | 1,787,222 | \$2,682,765 | \$859,297 | \$1,823,468 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,823,468 |
| Bermuda | 1,105,107 | 4,938,829 | \$6,110,407 | \$746,949 | \$5,363,458 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,363,458 |
| Cayman Islands | 613,082 | 2,958,116 | \$5,093,934 | \$619,095 | \$4,474,839 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,474,839 |
| Cuba | 117,372 | 686,118 | \$885,799 | \$130,646 | \$755,153 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$755,153 |
| Dominica | 47,963 | 295,887 | \$390,936 | \$102,687 | \$288,249 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$288,249 |
| Dominican Republic | 758,500 | 3,638,100 | \$4,332,541 | \$723,817 | \$3,608,724 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,608,724 |
| French Overseas Departments | 37,533 | 100,822 | \$87,375 | \$24,461 | \$62,914 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,914 |
| Grenada | 72,138 | 368,886 | \$382,465 | \$96,712 | \$285,753 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$285,753 |
| Guadeloupe | 18,293 | 54,663 | \$50,762 | \$6,755 | \$44,007 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,007 |
| Haiti | 1,169,389 | 6,430,516 | \$9,376,602 | \$3,544,192 | \$5,832,410 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,832,410 |
| Tamaica | 3,784,577 | 17,113,954 | \$28,444,775 | \$9,505,203 | \$18,939,572 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,939,572 |
| Montserrat | 6,511 | 50,471 | \$27,043 | \$1,602 | \$25,441 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,441 |
| Netherlands Antilles | 440,162 | 2,169,223 | \$3,406,317 | \$514,355 | \$2,891,962 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,891,962 |
| Saint Kitts and Nevis | 90,001 | 402,867 | \$728,188 | \$155,258 | \$572,930 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$572,930 |
| Saint Lucia | 101,420 | 603,498 | \$824,223 | \$155,180 | \$669,043 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$669,043 |
| Saint Vincent and the Grenadines | 6,606 | 43,312 | \$10,620 | \$13,434 | $(\$ 2,814)$ | 0 | , | \$0 |  | \$0 | \$0 | \$0 | (\$2,814) |
| Trinidad and Tobago | 314,891 | 1,452,988 | \$2,020,305 | \$593,531 | \$1,426,774 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,426,774 |
| Turks and Caicos Islands | 145,546 | 462,188 | \$784,655 | \$184,638 | \$600,017 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$600,017 |
| Virgin Islands, British | 798,975 | 1,221,619 | \$2,118,676 | \$432,714 | \$1,685,962 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,685,962 |
| U.S. Virgin Islands | 4,529 | 26,758 | \$2,339 | \$0 | \$2,339 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,339 |
| Caribbean | 14,979,297 | 55,523,798 | \$83,000,074 | \$20,285,092 | \$62,714,982 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,714,982 |
| Belize | 125,471 | 780,165 | \$1,687,525 | \$385,964 | \$1,301,561 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,301,561 |
| Canada | 167,523,292 | 641,448,134 | \$247,352,540 | \$19,795,398 | \$227,557,142 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$227,557,142 |
| Costa Rica | 1,273,728 | 7,540,868 | \$13,121,128 | \$2,291,225 | \$10,829,903 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,829,903 |
| El Salvador | 780,783 | 5,501,810 | \$9,231,041 | \$1,462,427 | \$7,768,614 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,768,614 |
| Guatemala | 1,542,315 | 11,057,318 | \$20,367,673 | \$3,987,359 | \$16,380,314 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,380,314 |
| Honduras | 1,196,001 | 8,103,016 | \$14,968,926 | \$4,221,890 | \$10,747,036 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,747,036 |
| Mexico | 13,539,951 | 82,144,357 | \$107,336,250 | \$30,518,752 | \$76,817,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,817,498 |
| Nicaragua | 663,102 | 4,087,595 | \$4,851,251 | \$1,244,975 | \$3,606,276 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,606,276 |
| Panama | 1,383,284 | 6,659,114 | \$9,785,375 | \$2,567,694 | \$7,217,681 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,217,681 |
| Saint Pierre and Miquelon | 134 | 298 | \$217 | \$0 | \$217 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$217 |
| North and Central America | 188,028,061 | 767,322,675 | \$428,701,926 | \$66,475,684 | \$362,226,242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$362,226,242 |
| Argentina | 3,212,667 | 13,018,276 | \$24,955,619 | \$3,546,038 | \$21,409,581 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,409,581 |
| Bolivia | 399,728 | 2,187,421 | \$4,085,270 | \$909,602 | \$3,175,668 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,175,668 |
| Brazil | 7,495,269 | 42,368,164 | \$62,395,433 | \$8,576,079 | \$53,819,354 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$53,819,354 |
| Chile | 1,322,925 | 6,829,823 | \$12,025,137 | \$2,202,472 | \$9,822,665 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,822,665 |
| Colombia | 2,471,344 | 12,588,030 | \$19,036,071 | \$3,481,424 | \$15,554,647 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,554,647 |
| Ecuador | 1,242,917 | 7,316,824 | \$13,138,346 | \$1,770,423 | \$11,367,923 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,367,923 |
| French Guiana | 13,553 | 85,854 | \$151,760 | \$19,135 | \$132,625 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$132,625 |
| Guyana | 190,919 | 1,423,812 | \$3,367,797 | \$1,040,997 | \$2,326,800 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,326,800 |
| Paraguay | 59,165 | 298,811 | \$522,562 | \$73,149 | \$449,413 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$449,413 |
| Peru | 991,828 | 6,172,586 | \$9,263,074 | \$1,298,235 | \$7,964,839 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,964,839 |
| Suriname | 44,375 | 229,657 | \$185,040 | \$3 | \$185,037 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$185,037 |
| Uruguay | 264,415 | 1,167,742 | \$1,978,137 | \$313,814 | \$1,664,323 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,664,323 |
| Venezuela | 4,572,358 | 21,691,981 | \$26,589,210 | \$6,547,030 | \$20,042,180 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,042,180 |
| South America | 22,281,463 | 115,378,981 | \$177,693,456 | \$29,778,401 | \$147,915,055 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$147,915,055 |
| Afghanistan | 319,630 | 63,420 | \$48,493 | \$0 | \$48,493 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$48,493 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A47: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Bangladesh | 255,803 | 1,320,547 | \$1,468,325 | \$73,483 | \$1,394,842 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,394,842 |
| Bhutan | 479 | 1,044 | \$845 | \$3 | \$842 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$842 |
| Brunei | 20,419 | 114,899 | \$242,023 | \$83,479 | \$158,544 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$158,544 |
| Burma | 34,235 | 145,590 | \$153,437 | \$1,312 | \$152,125 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$152,125 |
| Cambodia | 33,095 | 101,554 | \$412,064 | \$53,045 | \$359,019 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$359,019 |
| Chagos Archipelago | 6,552 | 38,594 | \$19,237 | \$186,211 | (\$166,974) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$166,974) |
| China | 3,228,810 | 22,020,981 | \$51,996,358 | \$11,827,841 | \$40,168,517 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$40,168,517 |
| French Southern and Antarctic Lands | 94 | 441 | \$372 | \$0 | \$372 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$372 |
| Hong Kong | 3,171,693 | 17,687,124 | \$31,828,130 | \$1,257,974 | \$30,570,156 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,570,156 |
| India | 1,977,483 | 10,760,566 | \$20,477,437 | \$20,401,263 | \$76,174 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$76,174 |
| Indonesia | 580,634 | 3,410,605 | \$7,257,992 | \$1,399,018 | \$5,858,974 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,858,974 |
| Japan | 10,878,448 | 63,763,426 | \$70,291,379 | \$7,034,202 | \$63,257,177 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$63,257,177 |
| Korea, North | 5,957 | 15,179 | \$7,448 | \$0 | \$7,448 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,448 |
| Korea, South | 2,432,665 | 18,447,837 | \$32,593,844 | \$6,952,883 | \$25,640,961 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,640,961 |
| Laos | 1,517 | 5,487 | \$5,074 | \$1,605 | \$3,469 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,469 |
| Macau | 20,271 | 100,714 | \$231,024 | \$30,782 | \$200,242 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$200,242 |
| Malaysia | 1,135,677 | 6,434,121 | \$10,736,370 | \$2,065,076 | \$8,671,294 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,671,294 |
| Maldives | 8,735 | 23,874 | \$24,610 | \$736 | \$23,874 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,874 |
| Mongolia | 35,369 | 122,473 | \$108,510 | \$2,652 | \$105,858 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$105,858 |
| Nepal | 17,716 | 54,167 | \$65,747 | \$2,971 | \$62,776 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,776 |
| Pakistan | 413,737 | 2,321,811 | \$2,191,499 | \$136,562 | \$2,054,937 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,054,937 |
| Philippines | 3,475,367 | 21,526,951 | \$37,128,126 | \$11,560,383 | \$25,567,743 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,567,743 |
| Singapore | 3,475,385 | 15,820,402 | \$24,481,627 | \$2,248,316 | \$22,233,311 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$22,233,311 |
| Sri Lanka | 173,626 | 920,090 | \$1,402,129 | \$232,354 | \$1,169,775 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,169,775 |
| Taiwan | 2,231,197 | 13,108,376 | \$25,029,971 | \$1,595,046 | \$23,434,925 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,434,925 |
| Thailand | 1,475,351 | 8,550,798 | \$17,140,912 | \$2,629,342 | \$14,511,570 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,511,570 |
| Vietnam | 143,913 | 886,621 | \$1,190,105 | \$174,246 | \$1,015,859 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,015,859 |
| Asia | 35,553,858 | 207,767,692 | \$336,533,088 | \$69,950,785 | \$266,582,303 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$266,582,303 |
| Australia | 2,547,079 | 14,163,314 | \$17,899,814 | \$3,547,671 | \$14,352,143 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,352,143 |
| Cook Islands | 1,133 | 3,312 | \$4,217 | \$2,340 | \$1,877 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,877 |
| Fiji | 76,806 | 567,862 | \$1,908,041 | \$297,197 | \$1,610,844 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,610,844 |
| French Polynesia | 9,787 | 24,378 | \$20,717 | \$5,569 | \$15,148 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,148 |
| Kiribati | 839 | 3,628 | \$3,446 | \$6 | \$3,440 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,440 |
| Marshall Islands | 4,317 | 19,237 | \$22,566 | \$8,953 | \$13,613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,613 |
| Micronesia, Federated States of | 20,574 | 135,468 | \$369,949 | \$63,845 | \$306,104 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$306,104 |
| Nauru | 62 | 263 | \$347 | \$0 | \$347 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$347 |
| New Caledonia | 1,996 | 6,790 | \$6,286 | \$558 | \$5,728 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,728 |
| New Zealand | 816,526 | 4,667,922 | \$8,534,962 | \$375,235 | \$8,159,727 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,159,727 |
| Niue | 634 | 3,025 | \$1,940 | \$1,791 | \$149 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$149 |
| Norfolk Island | 2,373 | 5,627 | \$2,269 | \$0 | \$2,269 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,269 |
| Pacific Islands (Palau) | 42,888 | 197,222 | \$605,674 | \$108,945 | \$496,729 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$496,729 |
| Papua New Guinea | 13,192 | 65,550 | \$143,682 | \$32,430 | \$111,252 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$111,252 |
| Solomon Islands | 13,032 | 40,398 | \$26,888 | \$317 | \$26,571 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,571 |
| Tonga | 1,033 | 2,354 | \$1,956 | \$486 | \$1,470 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,470 |
| Tuvalu | 243 | 882 | \$407 | \$0 | \$407 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$407 |
| Vanuatu | 1,745 | 12,894 | \$9,266 | \$72 | \$9,194 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,194 |
| Wallis and Futuna | 43 | 127 | \$72 | \$0 | \$72 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72 |
| Western Samoa | 2,399 | 11,722 | \$13,713 | \$3,420 | \$10,293 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,293 |
| American Samoa | 6,087 | 45,111 | \$64,550 | \$10,526 | \$54,024 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$54,024 |
| Guam | 350,815 | 3,920,826 | \$3,317,660 | \$2,383,129 | \$934,531 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$934,531 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A47: All United States Carriers
message telephone service Billing Types Covered: 4, 14, 24

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Number of <br> Messages | Number of Minutes | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Northern Mariana Islands Oceania | $\begin{array}{r} 20,750 \\ 3,934,353 \end{array}$ | $\begin{array}{r} 166,142 \\ 24,064,054 \end{array}$ | $\$ 147,034$ $\$ 33,105,456$ | \$17,430 $\$ 6,859,920$ | $\begin{array}{r} \$ 129,604 \\ \$ 26,245,536 \end{array}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | \$0 $\$ 0$ |  | \$0 $\$ 0$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{array}{r} \$ 129,604 \\ \$ 26,245,536 \end{array}$ |
| Albania | 20,150 | 114,454 | \$146,925 | \$9,216 | \$137,709 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$137,709 |
| Armenia | 59,958 | 283,391 | \$432,725 | \$55,458 | \$377,267 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$377,267 |
| Azerbaijan | 10,943 | 37,707 | \$42,747 | \$4,405 | \$38,342 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$38,342 |
| Belarus | 20,544 | 94,879 | \$157,203 | \$17,528 | \$139,675 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$139,675 |
| Bosnia and Herzegovina | 215,473 | 2,678,125 | \$3,021,552 | \$535,096 | \$2,486,456 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,486,456 |
| Bulgaria | 82,031 | 502,194 | \$1,103,096 | \$111,966 | \$991,130 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$991,130 |
| Croatia | 133,634 | 781,205 | \$1,187,242 | \$116,713 | \$1,070,529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,070,529 |
| Czech Republic | 528,631 | 3,227,441 | \$6,043,488 | \$696,223 | \$5,347,265 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,347,265 |
| Estonia | 35,031 | 154,156 | \$419,410 | \$35,041 | \$384,369 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$384,369 |
| Georgia | 17,921 | 89,969 | \$225,042 | \$22,548 | \$202,494 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$202,494 |
| Hungary | 1,453,896 | 7,186,647 | \$5,261,608 | \$569,896 | \$4,691,712 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,691,712 |
| Kazakhstan | 66,473 | 292,369 | \$712,234 | \$102,900 | \$609,334 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$609,334 |
| Kyrgyzstan | 1,485 | 6,036 | \$5,412 | \$225 | \$5,187 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,187 |
| Latvia | 26,126 | 144,449 | \$371,857 | \$43,679 | \$328,178 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$328,178 |
| Lithuania | 112,260 | 423,798 | \$634,492 | \$41,464 | \$593,028 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$593,028 |
| Moldova | 7,250 | 24,666 | \$16,021 | \$208 | \$15,813 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,813 |
| Poland | 537,201 | 3,440,167 | \$5,465,163 | \$556,943 | \$4,908,220 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,908,220 |
| Romania | 238,376 | 1,466,407 | \$2,622,610 | \$380,505 | \$2,242,105 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,242,105 |
| Russia | 820,154 | 4,154,714 | \$10,567,049 | \$1,430,815 | \$9,136,234 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,136,234 |
| Serbia | 90,312 | 592,749 | \$678,268 | \$95,514 | \$582,754 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$582,754 |
| Slovakia | 82,135 | 504,705 | \$832,358 | \$104,925 | \$727,433 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$727,433 |
| Slovenia | 62,866 | 159,364 | \$56,653 | \$3,751 | \$52,902 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52,902 |
| Tajikistan | 739 | 2,536 | \$1,441 | \$0 | \$1,441 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,441 |
| Turkmenistan | 1,485 | 4,785 | \$4,672 | \$58 | \$4,614 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,614 |
| Ukraine | 154,741 | 795,780 | \$1,740,243 | \$273,106 | \$1,467,137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,467,137 |
| Uzbekistan | 161,539 | 408,867 | \$443,187 | \$234,239 | \$208,948 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$208,948 |
| Eastern Europe | 4,941,354 | 27,571,560 | \$42,192,698 | \$5,442,422 | \$36,750,276 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$36,750,276 |
| Antarctica | 5 | 3 | \$2 | \$0 | \$2 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2 |
| Maritime - Atlantic | 14,063 | 34,286 | \$188,017 | \$21,516 | \$166,501 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$166,501 |
| Maritime - other oceans | 5,185 | 27,623 | \$117,055 | \$54,223 | \$62,832 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,832 |
| Maritime - Pacific | 1,917 | 3,120 | \$16,773 | \$4,387 | \$12,386 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,386 |
| Other Regions | 21,170 | 65,032 | \$321,847 | \$80,126 | \$241,721 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$241,721 |
| American Samoa | 1,085 | 6,111 | \$601 | \$0 | \$601 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$601 |
| Northern Mariana Islands | 241 | 2,121 | \$1,351 | \$0 | \$1,351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,351 |
| Carriers serving Misc. U.S. points | 1,326 | 8,232 | \$1,952 | \$0 | \$1,952 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,952 |
| Total for Foreign Points | 409,873,302 | 1,930,567,028 | \$1,814,838,226 | \$251,879,870 | \$1,562,958,356 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,562,958,356 |
| Total for U.S. Points | 382,181 | 4,158,837 | \$3,531,583 | \$2,411,085 | \$1,120,498 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,120,498 |
| WORLD TOTAL | 410,255,483 | 1,934,725,865 | \$1,818,369,809 | \$254,290,955 | \$1,564,078,854 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,564,078,854 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING <br> IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Andorra | 2,957 | 13,422 | \$2,988 | \$1,511 | \$1,477 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,477 |
| Austria | 1,959,805 | 5,387,938 | \$812,836 | \$440,958 | \$371,878 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$371,878 |
| Belgium | 1,587,656 | 4,636,381 | \$714,734 | \$431,575 | \$283,159 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$283,159 |
| Cyprus | 336,521 | 1,621,074 | \$597,110 | \$387,751 | \$209,359 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$209,359 |
| Denmark | 1,161,113 | 3,990,908 | \$385,167 | \$240,968 | \$144,199 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$144,199 |
| Finland | 624,506 | 2,173,542 | \$278,401 | \$252,875 | \$25,526 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$25,526 |
| France | 8,475,202 | 25,185,255 | \$3,656,906 | \$1,783,784 | \$1,873,122 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,873,122 |
| Germany | 71,493,880 | 133,473,209 | \$16,779,363 | \$5,035,119 | \$11,744,244 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,744,244 |
| Gibraltar | 72,644 | 211,424 | \$69,035 | \$97,181 | (\$28,146) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 28,146)$ |
| Greece | 2,663,006 | 10,081,657 | \$2,115,792 | \$1,914,441 | \$201,351 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$201,351 |
| Greenland | 1,708 | 6,739 | \$1,576 | \$1,391 | \$185 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$185 |
| Iceland | 915,356 | 3,386,126 | \$382,694 | \$489,151 | $(\$ 106,457)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$106,457) |
| Ireland | 1,916,693 | 7,391,168 | \$1,284,533 | \$440,808 | \$843,725 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$843,725 |
| Italy | 24,779,517 | 66,018,041 | \$9,932,720 | \$4,228,722 | \$5,703,998 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,703,998 |
| Liechtenstein | 14,453 | 53,525 | \$3,988 | \$4,346 | (\$358) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$358) |
| Luxembourg | 555,486 | 1,559,603 | \$137,255 | \$136,492 | \$763 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$763 |
| Malta | 214,682 | 653,426 | \$103,873 | \$112,090 | $(\$ 8,217)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$8,217) |
| Netherlands | 8,355,168 | 26,239,597 | \$3,829,460 | \$445,906 | \$3,383,554 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,383,554 |
| Norway | 1,632,811 | 4,447,880 | \$404,586 | \$325,556 | \$79,030 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$79,030 |
| Portugal | 2,580,158 | 10,193,567 | \$2,416,141 | \$2,160,639 | \$255,502 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$255,502 |
| Spain | 7,240,533 | 26,948,946 | \$4,754,626 | \$2,602,451 | \$2,152,175 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,152,175 |
| Sweden | 3,880,147 | 12,353,175 | \$1,007,432 | \$451,709 | \$555,723 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$555,723 |
| Switzerland | 3,003,857 | 10,302,184 | \$1,178,919 | \$724,307 | \$454,612 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$454,612 |
| Turkey | 3,430,716 | 13,349,876 | \$3,747,891 | \$4,160,916 | $(\$ 413,025)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 413,025)$ |
| United Kingdom | 20,751,412 | 97,409,500 | \$12,472,692 | \$3,197,334 | \$9,275,358 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,275,358 |
| Western Europe | 167,649,987 | 467,088,163 | \$67,070,718 | \$30,067,981 | \$37,002,737 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$37,002,737 |
| Algeria | 151,730 | 753,333 | \$358,169 | \$172,189 | \$185,980 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$185,980 |
| Angola | 66,769 | 290,239 | \$94,400 | \$85,864 | \$8,536 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,536 |
| Benin | 246,871 | 681,439 | \$234,853 | \$161,980 | \$72,873 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$72,873 |
| Botswana | 22,245 | 64,815 | \$18,218 | \$13,832 | \$4,386 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,386 |
| Burkina | 21,220 | 65,589 | \$35,237 | \$30,342 | \$4,895 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,895 |
| Burundi | 2,751 | 12,208 | \$9,038 | \$3,874 | \$5,164 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,164 |
| Cameroon | 202,190 | 642,169 | \$491,380 | \$398,144 | \$93,236 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$93,236 |
| Canary Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Cape Verde | 504,429 | 2,649,827 | \$1,227,765 | \$1,976,329 | $(\$ 748,564)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$748,564) |
| Central African Republic | 10,351 | 38,619 | \$32,011 | \$18,821 | \$13,190 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,190 |
| Chad | 768 | 5,666 | \$8,503 | \$3,477 | \$5,026 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,026 |
| Comoros | 75,929 | 289,100 | \$110,007 | \$81,653 | \$28,354 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$28,354 |
| Congo | 128,642 | 552,023 | \$312,090 | \$440,852 | (\$128,762) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$128,762) |
| Cote d'Ivoire | 399,024 | 1,568,606 | \$1,166,742 | \$1,157,198 | \$9,544 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,544 |
| Djibouti | 45,582 | 144,504 | \$87,961 | \$75,305 | \$12,656 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,656 |
| Egypt | 4,232,335 | 17,112,442 | \$9,935,473 | \$9,007,213 | \$928,260 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$928,260 |
| Equatorial Guinea | 425 | 3,047 | \$2,512 | \$1,638 | \$874 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$874 |
| Ethiopia | 1,399,601 | 3,419,302 | \$2,676,681 | \$2,407,636 | \$269,045 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$269,045 |
| Gabon | 15,616 | 44,263 | \$30,822 | \$25,543 | \$5,279 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,279 |
| Gambia, The | 191,615 | 1,095,785 | \$414,611 | \$534,687 | $(\$ 120,076)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 120,076)$ |
| Ghana | 587,385 | 2,538,309 | \$932,160 | \$862,630 | \$69,530 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,530 |
| Guinea | 57,812 | 186,289 | \$104,929 | \$38,418 | \$66,511 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$66,511 |
| Guinea-Bissau | 14,318 | 55,539 | \$36,558 | \$18,421 | \$18,137 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$18,137 |
| Kenya | 505,512 | 2,061,019 | \$1,036,592 | \$1,824,060 | $(\$ 787,468)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 787,468)$ |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Lesotho | 5,176 | 21,843 | \$9,740 | \$6,734 | \$3,006 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,006 |
| Liberia | 135,540 | 261,016 | \$103,998 | \$82,187 | \$21,811 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$21,811 |
| Libya | 41,434 | 165,589 | \$57,846 | \$25,788 | \$32,058 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$32,058 |
| Madagascar | 20,568 | 93,436 | \$80,188 | \$40,189 | \$39,999 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39,999 |
| Malawi | 15,899 | 56,355 | \$21,036 | \$19,247 | \$1,789 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,789 |
| Mali | 195,128 | 885,408 | \$615,523 | \$774,013 | $(\$ 158,490)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 158,490)$ |
| Mauritania | 85,237 | 336,255 | \$285,764 | \$206,742 | \$79,022 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$79,022 |
| Mauritius | 1,214,661 | 3,624,311 | \$1,915,748 | \$1,436,719 | \$479,029 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$479,029 |
| Morocco | 1,218,856 | 6,550,932 | \$3,066,909 | \$2,088,235 | \$978,674 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$978,674 |
| Mozambique | 24,238 | 197,113 | \$111,174 | \$80,716 | \$30,458 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$30,458 |
| Namibia | 69,010 | 195,369 | \$41,895 | \$118,499 | $(\$ 76,604)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 76,604)$ |
| Niger | 17,363 | 58,425 | \$37,445 | \$33,922 | \$3,523 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,523 |
| Nigeria | 1,443,270 | 5,988,530 | \$3,324,167 | \$3,582,040 | $(\$ 257,873)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 257,873)$ |
| Reunion | 3,179 | 12,406 | \$9,307 | \$2,925 | \$6,382 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,382 |
| Rwanda | 56,203 | 233,007 | \$153,290 | \$108,635 | \$44,655 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,655 |
| Saint Helena | 72 | 258 | \$167 | \$128 | \$39 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$39 |
| Sao Tome and Principe | 41,465 | 137,833 | \$132,738 | \$87,973 | \$44,765 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$44,765 |
| Senegal | 687,960 | 3,003,406 | \$2,556,187 | \$1,542,439 | \$1,013,748 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,013,748 |
| Seychelles | 1,261 | 3,041 | \$2,811 | \$1,582 | \$1,229 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,229 |
| Sierra Leone | 36,857 | 166,180 | \$126,861 | \$131,892 | (\$5,031) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$5,031) |
| Somalia | 25,405 | 93,131 | \$82,929 | \$82,177 | \$752 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$752 |
| South Africa | 2,030,665 | 6,945,889 | \$1,818,759 | \$1,776,293 | \$42,466 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,466 |
| Sudan | 33,781 | 168,697 | \$84,694 | \$74,327 | \$10,367 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,367 |
| Swaziland | 29,978 | 138,494 | \$85,508 | \$94,156 | $(\$ 8,648)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 8,648)$ |
| Tanzania | 408,581 | 1,781,425 | \$676,563 | \$706,726 | $(\$ 30,163)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 30,163)$ |
| Togo | 191,632 | 573,978 | \$392,139 | \$383,070 | \$9,069 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,069 |
| Tunisia | 603,456 | 2,690,986 | \$773,954 | \$1,017,715 | $(\$ 243,761)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 243,761)$ |
| Uganda | 470,568 | 1,957,725 | \$495,133 | \$577,186 | $(\$ 82,053)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 82,053)$ |
| Western Sahara | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Zaire | 1,458,134 | 6,779,830 | \$2,964,407 | \$2,759,136 | \$205,271 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$205,271 |
| Zambia | 223,177 | 924,019 | \$437,180 | \$394,574 | \$42,606 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42,606 |
| Zimbabwe | 303,192 | 1,203,467 | \$363,085 | \$459,033 | $(\$ 95,948)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$95,948) |
| Africa | 19,975,066 | 79,522,486 | \$40,183,857 | \$38,035,104 | \$2,148,753 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,148,753 |
| Bahrain | 372,827 | 1,087,447 | \$443,853 | \$607,846 | $(\$ 163,993)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 163,993)$ |
| Iran | 1,382,252 | 7,690,691 | \$6,088,698 | \$6,143,189 | (\$54,491) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 54,491)$ |
| Iraq | 147,217 | 970,988 | \$863,474 | \$858,399 | \$5,075 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,075 |
| Israel | 6,532,657 | 27,393,387 | \$5,403,924 | \$3,585,045 | \$1,818,879 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,818,879 |
| Iordan | 882,194 | 4,191,476 | \$2,665,936 | \$2,503,929 | \$162,007 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$162,007 |
| Kuwait | 1,364,295 | 8,918,967 | \$5,231,655 | \$4,170,176 | \$1,061,479 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,061,479 |
| Lebanon | 1,447,289 | 6,092,198 | \$3,709,216 | \$3,401,600 | \$307,616 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$307,616 |
| Oman | 138,355 | 436,320 | \$244,963 | \$406,221 | $(\$ 161,258)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 161,258)$ |
| Qatar | 49,023 | 160,629 | \$74,321 | \$101,211 | $(\$ 26,890)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 26,890)$ |
| Saudi Arabia | 2,536,122 | 9,528,712 | \$5,566,841 | \$6,779,417 | (\$1,212,576) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,212,576) |
| Syria | 818,811 | 4,570,608 | \$2,257,451 | \$3,144,152 | $(\$ 886,701)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 886,701)$ |
| United Arab Emirates | 1,062,585 | 3,533,989 | \$1,489,762 | \$1,535,422 | $(\$ 45,660)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$45,660) |
| Yemen | 99,959 | 625,716 | \$465,661 | \$462,543 | \$3,118 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,118 |
| Middle East | 16,833,586 | 75,201,128 | \$34,505,755 | \$33,699,150 | \$806,605 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$806,605 |
| Anguilla | 21,687 | 94,474 | \$35,683 | \$35,580 | \$103 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$103 |
| Antigua and Barbuda | 82,257 | 773,191 | \$409,741 | \$242,386 | \$167,355 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$167,355 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Messages } \end{array} \\ \hline \end{gathered}$ | Number of Minutes | Receipts from Foreign Carriers | Number of Minutes | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Aruba | 406,736 | 1,753,271 | \$578,242 | \$611,749 | (\$33,507) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$33,507) |
| Bahamas, The | 101,804 | 348,152 | \$70,743 | \$58,345 | \$12,398 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,398 |
| Barbados | 170,775 | 825,761 | \$318,640 | \$387,985 | (\$69,345) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$69,345) |
| Bermuda | 261,935 | 937,302 | \$119,545 | \$174,831 | (\$55,286) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$55,286) |
| Cayman Islands | 121,808 | 390,817 | \$86,755 | \$73,562 | \$13,193 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,193 |
| Cuba | 615,003 | 3,371,892 | \$2,261,365 | \$1,809,133 | \$452,232 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$452,232 |
| Dominica | 58,699 | 281,073 | \$128,465 | \$113,556 | \$14,909 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$14,909 |
| Dominican Republic | 1,058,147 | 4,079,541 | \$663,831 | \$719,025 | (\$55,194) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 55,194)$ |
| French Overseas Departments | 952 | 3,575 | \$1,747 | \$521 | \$1,226 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,226 |
| Grenada | 98,430 | 675,749 | \$288,699 | \$264,590 | \$24,109 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$24,109 |
| Guadeloupe | 2,528 | 14,499 | \$4,739 | \$3,137 | \$1,602 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,602 |
| Haiti | 127,341 | 413,694 | \$196,500 | \$190,211 | \$6,289 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,289 |
| Tamaica | 1,722,610 | 14,140,918 | \$4,765,729 | \$7,645,201 | (\$2,879,472) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,879,472) |
| Montserrat | 107,518 | 599,169 | \$270,569 | \$329,299 | $(\$ 58,730)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$58,730) |
| Netherlands Antilles | 357,334 | 1,242,247 | \$473,327 | \$372,393 | \$100,934 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$100,934 |
| Saint Kitts and Nevis | 10,137 | 36,922 | \$11,707 | \$13,979 | (\$2,272) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,272)$ |
| Saint Lucia | 49,592 | 231,351 | \$100,132 | \$86,337 | \$13,795 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,795 |
| Saint Vincent and the Grenadines | 16,770 | 78,387 | \$38,232 | \$30,208 | \$8,024 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,024 |
| Trinidad and Tobago | 295,088 | 1,408,800 | \$536,183 | \$647,577 | $(\$ 111,394)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 111,394)$ |
| Turks and Caicos Islands | 124,505 | 467,686 | \$191,550 | \$255,241 | (\$63,691) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$63,691) |
| Virgin Islands, British | 71,979 | 263,858 | \$65,739 | \$100,071 | $(\$ 34,332)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$34,332) |
| Navassa Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Puerto Rico | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| U.S. Virgin Islands | 78,830 | 414,647 | \$73,089 | \$17,145 | \$55,944 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$55,944 |
| Caribbean | 5,962,465 | 32,846,976 | \$11,690,952 | \$14,182,062 | (\$2,491,110) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$2,491,110) |
| Belize | 80,623 | 421,696 | \$246,252 | \$165,227 | \$81,025 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$81,025 |
| Canada | 3,088,817 | 18,228,472 | \$1,134,083 | \$739,333 | \$394,750 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$394,750 |
| Costa Rica | 540,551 | 2,151,039 | \$541,237 | \$661,528 | $(\$ 120,291)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 120,291)$ |
| El Salvador | 203,544 | 1,131,053 | \$529,777 | \$285,029 | \$244,748 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$244,748 |
| Guatemala | 205,542 | 783,446 | \$261,020 | \$245,730 | \$15,290 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$15,290 |
| Honduras | 779,734 | 5,226,239 | \$2,618,305 | \$3,737,683 | (\$1,119,378) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,119,378) |
| Mexico | 7,305,585 | 56,522,265 | \$10,856,546 | \$2,824,543 | \$8,032,003 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,032,003 |
| Nicaragua | 155,496 | 786,544 | \$442,741 | \$434,396 | \$8,345 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$8,345 |
| Panama | 1,255,683 | 3,862,562 | \$1,689,411 | \$1,621,199 | \$68,212 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$68,212 |
| Saint Pierre and Miquelon | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Alaska | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| United States (conterminous) | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| North and Central America | 13,615,575 | 89,113,316 | \$18,319,372 | \$10,714,668 | \$7,604,704 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,604,704 |
| Argentina | 3,434,162 | 13,811,010 | \$4,827,398 | \$5,011,156 | (\$183,758) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$183,758) |
| Bolivia | 761,307 | 4,017,912 | \$1,739,341 | \$1,737,252 | \$2,089 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,089 |
| Brazil | 6,397,598 | 33,663,603 | \$8,207,255 | \$9,135,178 | (\$927,923) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$927,923) |
| Chile | 1,312,142 | 5,287,991 | \$1,338,705 | \$925,629 | \$413,076 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$413,076 |
| Colombia | 3,965,657 | 21,449,559 | \$4,863,108 | \$6,107,681 | (\$1,244,573) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,244,573) |
| Ecuador | 2,707,146 | 16,391,280 | \$6,346,803 | \$5,480,102 | \$866,701 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$866,701 |
| French Guiana | 56,266 | 230,084 | \$67,848 | \$65,000 | \$2,848 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,848 |
| Guyana | 595,962 | 2,491,464 | \$1,755,506 | \$1,742,992 | \$12,514 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,514 |
| Paraguay | 891,766 | 3,366,772 | \$1,277,604 | \$1,384,960 | $(\$ 107,356)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 107,356)$ |
| Peru | 3,116,069 | 18,010,336 | \$5,933,147 | \$6,324,552 | $(\$ 391,405)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 391,405)$ |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \end{gathered}$ <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Number of Messages | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ |  | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \hline \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{aligned} & \hline \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| Suriname | 19,472 | 80,275 | \$56,553 | \$36,803 | \$19,750 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,750 |
| Uruguay | 3,177,123 | 12,188,320 | \$3,635,462 | \$3,265,907 | \$369,555 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$369,555 |
| Venezuela | 2,935,397 | 12,064,616 | \$3,671,257 | \$3,904,977 | (\$233,720) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$233,720) |
| South America | 29,370,067 | 143,053,222 | \$43,719,987 | \$45,122,189 | (\$1,402,202) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,402,202) |
| Afghanistan | 260 | 252 | \$288 | \$157 | \$131 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$131 |
| Bangladesh | 852,946 | 3,893,372 | \$2,723,254 | \$2,563,629 | \$159,625 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$159,625 |
| Bhutan | 1,389 | 4,732 | \$3,514 | \$1,436 | \$2,078 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,078 |
| Brunei | 643,984 | 2,745,653 | \$552,380 | \$473,772 | \$78,608 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$78,608 |
| Burma | 121,471 | 437,698 | \$285,462 | \$249,198 | \$36,264 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$36,264 |
| Cambodia | 241,753 | 871,701 | \$617,671 | \$596,724 | \$20,947 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$20,947 |
| Chagos Archipelago | 1,162 | 4,592 | \$3,725 | \$1,567 | \$2,158 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,158 |
| China | 23,685,088 | 83,187,233 | \$25,605,505 | \$36,186,962 | (\$10,581,457) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$10,581,457) |
| French Southern and Antarctic Lands | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Hong Kong | 6,122,135 | 17,448,069 | \$2,376,212 | \$559,142 | \$1,817,070 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,817,070 |
| India | 4,842,690 | 14,682,303 | \$8,454,320 | \$6,470,639 | \$1,983,681 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,983,681 |
| Indonesia | 4,315,137 | 13,587,680 | \$4,379,764 | \$4,639,005 | $(\$ 259,241)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$259,241) |
| Japan | 14,291,069 | 56,144,848 | \$9,619,706 | \$4,347,057 | \$5,272,649 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$5,272,649 |
| Kampuchea | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Korea, North | 1,524 | 8,018 | \$11,518 | \$3,631 | \$7,887 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,887 |
| Korea, South | 1,213,202 | 4,118,652 | \$754,910 | \$901,002 | $(\$ 146,092)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 146,092)$ |
| Laos | 28,033 | 115,821 | \$93,007 | \$109,057 | $(\$ 16,050)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 16,050)$ |
| Macau | 325,762 | 836,513 | \$210,263 | \$199,552 | \$10,711 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,711 |
| Malaysia | 1,293,991 | 4,486,685 | \$1,319,455 | \$1,009,670 | \$309,785 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$309,785 |
| Maldives | 51,623 | 108,285 | \$50,652 | \$44,123 | \$6,529 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,529 |
| Mongolia | 54,534 | 190,259 | \$235,852 | \$27,774 | \$208,078 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$208,078 |
| Nepal | 33,961 | 283,725 | \$191,537 | \$144,733 | \$46,804 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$46,804 |
| Pakistan | 3,625,881 | 17,847,738 | \$11,112,163 | \$10,218,766 | \$893,397 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$893,397 |
| Philippines | 15,150,378 | 79,180,355 | \$17,211,761 | \$13,227,379 | \$3,984,382 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,984,382 |
| Singapore | 6,099,097 | 18,014,523 | \$4,000,941 | \$2,379,674 | \$1,621,267 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,621,267 |
| Sri Lanka | 1,283,213 | 6,453,165 | \$6,322,172 | \$2,009,211 | \$4,312,961 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,312,961 |
| Taiwan | 5,344,901 | 17,434,448 | \$3,215,353 | \$2,458,716 | \$756,637 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$756,637 |
| Thailand | 4,377,491 | 14,816,745 | \$6,103,953 | \$5,158,796 | \$945,157 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$945,157 |
| Vietnam | 4,503,864 | 20,229,790 | \$13,947,139 | \$14,619,083 | $(\$ 671,944)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 671,944)$ |
| Asia | 98,506,539 | 377,132,855 | \$119,402,477 | \$108,600,455 | \$10,802,022 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,802,022 |
| Australia | 10,537,015 | 49,250,648 | \$6,967,357 | \$4,549,885 | \$2,417,472 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,417,472 |
| Cook Islands | 1,816 | 5,899 | \$4,105 | \$3,217 | \$888 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$888 |
| Fiji | 162,299 | 623,465 | \$360,588 | \$264,009 | \$96,579 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$96,579 |
| French Polynesia | 19,734 | 48,902 | \$32,309 | \$12,539 | \$19,770 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,770 |
| Kiribati | 2,560 | 15,549 | \$9,787 | \$8,081 | \$1,706 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,706 |
| Marshall Islands | 88,868 | 467,109 | \$354,787 | \$345,535 | \$9,252 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$9,252 |
| Micronesia, Federated States of | 70,883 | 372,637 | \$237,558 | \$155,266 | \$82,292 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$82,292 |
| Nauru | 16,483 | 75,764 | \$39,226 | \$54,171 | $(\$ 14,945)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$14,945) |
| New Caledonia | 16,174 | 61,103 | \$37,078 | \$29,131 | \$7,947 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,947 |
| New Zealand | 3,051,827 | 13,147,783 | \$2,688,670 | \$661,438 | \$2,027,232 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,027,232 |
| Niue | 5,521 | 20,683 | \$20,020 | \$21,197 | $(\$ 1,177)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$1,177) |
| Norfolk Island | 116 | 263 | \$161 | \$119 | \$42 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$42 |
| Pacific Islands (Palau) | 36,990 | 168,198 | \$94,101 | \$82,294 | \$11,807 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,807 |
| Papua New Guinea | 128,230 | 459,520 | \$113,109 | \$99,300 | \$13,809 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,809 |
| Solomon Islands | 62,954 | 188,813 | \$91,775 | \$84,109 | \$7,666 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$7,666 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Messages } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Minutes } \end{aligned}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| Tonga | 65,079 | 370,057 | \$309,524 | \$166,763 | \$142,761 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$142,761 |
| Tuvalu | 20,398 | 98,111 | \$66,752 | \$56,297 | \$10,455 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,455 |
| Vanuatu | 7,924 | 16,742 | \$28,758 | \$12,219 | \$16,539 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$16,539 |
| Wallis and Futuna | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Western Samoa | 22,165 | 111,218 | \$84,881 | \$81,738 | \$3,143 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,143 |
| American Samoa | 11,155 | 75,313 | \$17,955 | \$17,299 | \$656 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$656 |
| Baker Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Guam | 114,981 | 474,433 | \$101,951 | \$82,837 | \$19,114 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$19,114 |
| Hawaii | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Howland Island | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Tarvis Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Johnston Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Kingman Reef | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Midway Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Northern Mariana Islands | 84,154 | 333,945 | \$77,401 | \$50,113 | \$27,288 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$27,288 |
| Palmyra Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Wake Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Oceania | 14,527,326 | 66,386,155 | \$11,737,853 | \$6,837,557 | \$4,900,296 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$4,900,296 |
| Albania | 217,867 | 797,891 | \$206,715 | \$200,102 | \$6,613 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$6,613 |
| Armenia | 170,010 | 505,584 | \$255,118 | \$422,063 | (\$166,945) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$166,945) |
| Azerbaijan | 69,425 | 268,822 | \$94,881 | \$71,780 | \$23,101 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,101 |
| Belarus | 117,717 | 693,344 | \$256,205 | \$229,960 | \$26,245 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$26,245 |
| Bosnia and Herzegovina | 135,004 | 717,898 | \$264,280 | \$146,180 | \$118,100 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$118,100 |
| Bulgaria | 697,474 | 3,057,993 | \$1,368,281 | \$797,269 | \$571,012 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$571,012 |
| Croatia | 359,288 | 1,401,190 | \$404,679 | \$567,738 | (\$163,059) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 163,059)$ |
| Czech Republic | 4,316,869 | 14,480,047 | \$2,123,171 | \$3,068,495 | (\$945,324) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 945,324)$ |
| Estonia | 121,957 | 296,032 | \$141,149 | \$72,121 | \$69,028 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$69,028 |
| Georgia | 204,645 | 778,599 | \$317,256 | \$366,505 | $(\$ 49,249)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | (\$49,249) |
| Hungary | 1,800,577 | 7,172,211 | \$1,538,855 | \$1,357,595 | \$181,260 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$181,260 |
| Kazakhstan | 65,665 | 280,073 | \$147,319 | \$123,759 | \$23,560 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$23,560 |
| Kyrgyzstan | 10,782 | 22,837 | \$8,132 | \$6,774 | \$1,358 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$1,358 |
| Latvia | 170,384 | 562,902 | \$198,958 | \$201,706 | (\$2,748) | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 2,748)$ |
| Lithuania | 667,043 | 2,563,625 | \$692,817 | \$680,251 | \$12,566 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$12,566 |
| Moldova | 247,419 | 1,415,737 | \$451,746 | \$289,927 | \$161,819 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$161,819 |
| Poland | 611,284 | 2,838,414 | \$858,089 | \$531,720 | \$326,369 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$326,369 |
| Romania | 1,896,200 | 6,770,675 | \$2,498,217 | \$2,335,846 | \$162,371 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$162,371 |
| Russia | 6,020,463 | 27,324,227 | \$8,181,048 | \$5,762,936 | \$2,418,112 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$2,418,112 |
| Serbia | 222,263 | 1,222,900 | \$491,644 | \$288,596 | \$203,048 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$203,048 |
| Slovakia | 123,999 | 489,265 | \$137,822 | \$126,980 | \$10,842 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$10,842 |
| Slovenia | 1,268,113 | 3,623,596 | \$810,630 | \$1,113,974 | $(\$ 303,344)$ | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | $(\$ 303,344)$ |
| Tajikistan | 31,099 | 86,262 | \$35,884 | \$22,059 | \$13,825 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$13,825 |
| Turkmenistan | 9,601 | 37,670 | \$25,653 | \$13,727 | \$11,926 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$11,926 |
| Ukraine | 830,922 | 3,734,529 | \$1,475,819 | \$992,788 | \$483,031 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$483,031 |
| Uzbekistan | 149,878 | 628,360 | \$350,945 | \$321,299 | \$29,646 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$29,646 |
| Eastern Europe | 20,535,948 | 81,770,683 | \$23,335,313 | \$20,112,150 | \$3,223,163 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$3,223,163 |
| Antarctica | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Maritime - Atlantic | 4,760 | 22,235 | \$184,286 | \$83,249 | \$101,037 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$101,037 |
| Maritime - other oceans | 2,959 | 14,075 | \$98,976 | \$46,091 | \$52,885 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$52,885 |
| Maritime - Pacific | 3,164 | 16,389 | \$124,054 | \$50,429 | \$73,625 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$73,625 |

1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE A48: All United States Carriers MESSAGE TELEPHONE SERVICE Billing Types Covered: 5, 15, 25

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | Number of Minutes | U.S. <br> Carrier <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Messages } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Minutes } \end{gathered}$ | Receipts from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| Other Regions | 10,883 | 52,699 | \$407,316 | \$179,769 | \$227,547 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$227,547 |
| American Samoa | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Baker Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Howland Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| farvis Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Iohnston Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Kingman Reef | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Midway Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Navassa Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Northern Mariana Islands | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Palmyra Atoll | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Wake Island | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Carriers serving Misc. U.S. points | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$0 |
| Total for Foreign Points | 386,698,322 | 1,410,869,345 | \$370,103,204 | \$307,383,691 | \$62,719,513 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,719,513 |
| Total for U.S. Points | 289,120 | 1,298,338 | \$270,396 | \$167,394 | \$103,002 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$103,002 |
| WORLD TOTAL | 386,987,442 | 1,412,167,683 | \$370,373,600 | \$307,551,085 | \$62,822,515 | 0 | 0 | \$0 |  | \$0 | \$0 | \$0 | \$62,822,515 |


| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Andorra | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Austria | 2 | 22 | \$62,573 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 104 | \$889,291 | 1 | 1 | \$28,000 | 127 | \$979,864 |
| Belgium | 35 | 38 | \$284,038 | 0 | 0 | \$0 | 5 | 5 | \$260,904 | 43 | 366 | \$2,485,783 | 34 | 194 | \$1,553,001 | 603 | \$4,583,726 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 95 | \$1,284,438 | 3 | 33 | \$223,742 | 128 | \$1,508,180 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 45 | \$405,480 | 8 | 92 | \$967,192 | 7 | 99 | \$350,697 | 236 | \$1,723,369 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 7 | 93 | \$530,879 | 17 | 70 | \$787,282 | 164 | \$1,350,849 |
| France | 14 | 2 | \$100,400 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 99 | 2,039 | \$8,128,783 | 67 | 439 | \$3,693,139 | 2,481 | \$11,955,010 |
| Germany | 19 | 5 | \$104,186 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 181 | 6,192 | \$26,569,555 | 96 | 4,491 | \$17,595,937 | 10,690 | \$44,335,054 |
| Gibraltar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Greece | 4 | 147 | \$362,422 | 0 | 0 | \$0 | 1 | 1 | \$34,020 | 10 | 32 | \$687,206 | 1 | 21 | \$144,519 | 201 | \$1,228,167 |
| Greenland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 750 | \$478,195 | 0 | 0 | \$0 | 750 | \$478,195 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 136 | \$915,379 | 0 | 0 | \$0 | 136 | \$915,379 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 43 | 462 | \$3,279,263 | 36 | 372 | \$2,860,191 | 834 | \$6,139,454 |
| Italy | 4 | 28 | \$69,032 | 0 | 0 | \$0 | 6 | 6 | \$258,804 | 40 | 483 | \$3,723,948 | 36 | 652 | \$3,424,608 | 1,169 | \$7,476,392 |
| Liechtenstein | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Luxembourg | 11 | 2 | \$57,593 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 6 | 36 | \$227,889 | 5 | 5 | \$89,330 | 44 | \$407,500 |
| Malta | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Netherlands | 2 | 1 | \$13,465 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 48 | 675 | \$5,775,020 | 64 | 3,051 | \$8,891,174 | 3,729 | \$14,745,035 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$140,088 | 10 | 72 | \$386,240 | 8 | 44 | \$329,943 | 119 | \$856,271 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 21 | 872 | \$6,055,620 | 4 | 48 | \$414,182 | 922 | \$6,535,178 |
| Spain | 17 | 17 | \$75,150 | 0 | 0 | \$0 | 6 | 6 | \$179,401 | 18 | 111 | \$1,051,087 | 23 | 316 | \$1,460,921 | 450 | \$2,766,559 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 4 | 66 | \$472,797 | 20 | 336 | \$1,665,718 | 403 | \$2,171,203 |
| Switzerland | 14 | 2 | \$97,303 | 0 | 0 | \$0 | 2 | 2 | \$35,432 | 27 | 227 | \$1,835,660 | 36 | 1,083 | \$3,915,738 | 1,314 | \$5,884,133 |
| Turkey | 4 | 275 | \$678,003 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 13 | 168 | \$1,003,551 | 14 | 157 | \$843,047 | 601 | \$2,569,853 |
| United Kingdom | 493 | 255 | \$2,582,938 | 0 | 0 | \$0 | 14 | 14 | \$378,420 | 591 | 19,523 | \$45,710,503 | 376 | 8,664 | \$37,160,428 | 28,456 | \$85,832,289 |
| Western Europe | 619 | 794 | \$4,487,103 | 0 | 0 | \$0 | 50 | 93 | \$2,064,681 | 1,245 | 32,594 | \$112,458,279 | 848 | 20,076 | \$85,431,597 | 53,557 | \$204,441,660 |
| Algeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$178,315 | 1 | 21 | \$144,519 | 26 | \$322,834 |
| Angola | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 45 | \$461,844 | 0 | 0 | \$0 | 51 | \$476,634 |
| Benin | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Botswana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$148,063 | 0 | 0 | \$0 | 10 | \$148,063 |
| Burkina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Burundi | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Cameroon | 2 | 55 | \$135,599 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 6 | \$92,266 | 0 | 0 | \$0 | 61 | \$227,865 |
| Canary Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Cape Verde | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$47,163 | 0 | 0 | \$0 | 1 | \$47,163 |
| Central African Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,701 | 0 | 0 | \$0 | 1 | \$19,701 |
| Chad | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$54,422 | 0 | 0 | \$0 | 3 | \$54,422 |
| Comoros | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Congo | 1 | 12 | \$29,583 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$30,672 | 0 | 0 | \$0 | 15 | \$60,255 |
| Cote d'Ivoire | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 41 | \$416,807 | 0 | 0 | \$0 | 41 | \$416,807 |
| Djibouti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Egypt | 2 | 44 | \$110,939 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 20 | 194 | \$4,408,682 | 7 | 29 | \$207,256 | 268 | \$4,762,577 |
| Equatorial Guinea | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Ethiopia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$59,549 | 0 | 0 | \$0 | 19 | \$74,339 |
| Gabon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$52,157 | 0 | 0 | \$0 | 3 | \$52,157 |
| Gambia, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Ghana | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 18 | \$202,260 | 0 | 0 | \$0 | 26 | \$221,981 |
| Guinea | 2 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$258,524 | 0 | 0 | \$0 | 23 | \$310,297 |
| Guinea-Bissau | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Kenya | 2 | 34 | \$83,825 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 10 | \$315,314 | 3 | 7 | \$110,562 | 51 | \$509,701 |


| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Lesotho | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Liberia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$16,246 | 0 | 0 | \$0 | 7 | \$31,036 |
| Libya | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Madagascar | 1 | 4 | \$36,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$36,000 |
| Malawi | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,172 | 0 | 0 | \$0 | 2 | \$62,172 |
| Mali | 1 | 8 | \$48,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$48,000 |
| Mauritania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Mauritius | 1 | 32 | \$210,900 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 45 | \$210,512 | 0 | 0 | \$0 | 77 | \$421,412 |
| Morocco | 1 | 16 | \$39,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$50,596 | 0 | 0 | \$0 | 18 | \$90,041 |
| Mozambique | 2 | 21 | \$57,159 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$57,159 |
| Namibia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$14,163 | 0 | 0 | \$0 | 2 | \$14,163 |
| Niger | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Nigeria | 5 | 112 | \$287,521 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 80 | \$634,235 | 2 | 2 | \$85,450 | 194 | \$1,007,206 |
| Reunion | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Rwanda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Saint Helena | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 41 | \$1,449,821 | 0 | 0 | \$0 | 41 | \$1,449,821 |
| Sao Tome and Principe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Senegal | 2 | 37 | \$105,786 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 22 | \$174,086 | 0 | 0 | \$0 | 59 | \$279,872 |
| Seychelles | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Sierra Leone | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$34,299 | 1 | 8 | \$155,664 | 12 | \$189,963 |
| Somalia | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 8 | \$52,482 | 0 | 0 | \$0 | 9 | \$54,944 |
| South Africa | 4 | 70 | \$171,114 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 269 | \$4,106,888 | 40 | 642 | \$6,956,222 | 981 | \$11,234,224 |
| Sudan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Swaziland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Tanzania | 2 | 10 | \$78,976 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$43,337 | 0 | 0 | \$0 | 15 | \$122,313 |
| Togo | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$44,496 | 0 | 0 | \$0 | 12 | \$64,217 |
| Tunisia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 16 | \$96,408 | 1 | 21 | \$144,518 | 37 | \$240,926 |
| Uganda | 1 | 6 | \$32,220 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$77,019 | 0 | 0 | \$0 | 19 | \$109,239 |
| Western Sahara | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Zaire | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Zambia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$8,440 | 0 | 0 | \$0 | 4 | \$13,364 |
| Zimbabwe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 13 | \$107,687 | 0 | 0 | \$0 | 13 | \$107,687 |
| Africa | 36 | 519 | \$1,570,038 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 147 | 884 | \$13,928,626 | 55 | 730 | \$7,804,191 | 2,134 | \$23,338,555 |
| Bahrain | 4 | 204 | \$502,955 | 0 | 0 | \$0 | 2 | 2 | \$33,744 | 12 | 250 | \$1,377,977 | 6 | 58 | \$853,593 | 514 | \$2,768,269 |
| Iran | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |
| Iraq | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Israel | 8 | 3,219 | \$6,678,858 | 0 | 0 | \$0 | 2 | 2 | \$73,194 | 87 | 906 | \$6,649,845 | 29 | 260 | \$1,660,602 | 4,387 | \$15,062,499 |
| Jordan | 3 | 21 | \$61,621 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 154 | \$1,488,652 | 0 | 0 | \$0 | 175 | \$1,550,273 |
| Kuwait | 1 | 184 | \$453,644 | 0 | 0 | \$0 | 0 | 0 | \$0 | 22 | 598 | \$5,887,098 | 0 | 0 | \$0 | 782 | \$6,340,742 |
| Lebanon | 2 | 8 | \$20,848 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$346,166 | 0 | 0 | \$0 | 12 | \$367,014 |
| Oman |  | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 107 | \$870,953 | 0 | 0 | \$0 | 107 | \$870,953 |
| Qatar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 38 | \$448,788 | 0 | 0 | \$0 | 38 | \$448,788 |
| Saudi Arabia | 3 | 31 | \$76,418 | 0 | 0 | \$0 | 1 | 1 | \$2,014 | 12 | 76 | \$1,038,573 | 7 | 151 | \$1,642,028 | 259 | \$2,759,033 |
| Syria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$90,796 | 0 | 0 | \$0 | 2 | \$90,796 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$41,400 | 11 | 33 | \$732,420 | 11 | 22 | \$467,817 | 56 | \$1,241,637 |
| Yemen | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$24,720 | - | 0 | \$0 | 3 | \$24,720 |
| Middle East | 21 | 3,667 | \$7,794,344 | 0 | 0 | \$0 | 6 | 6 | \$150,352 | 180 | 2,172 | \$18,999,452 | 53 | 491 | \$4,624,040 | 6,336 | \$31,568,188 |
| Anguilla | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$38,604 | 8 | 68 | \$1,670,659 | 0 | 0 | \$0 | 69 | \$1,709,263 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Aruba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$50,551 | 4 | 36 | \$104,988 | 43 | \$155,539 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 17 | \$436,452 | 46 | 148 | \$2,335,199 | 44 | 105 | \$1,762,064 | 270 | \$4,533,715 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$48,429 | 12 | 29 | \$588,904 | 28 | 58 | \$864,161 | 91 | \$1,501,494 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$58,779 | 37 | 183 | \$1,457,187 | 48 | 164 | \$1,493,399 | 350 | \$3,009,365 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$27,602 | 28 | 67 | \$1,047,687 | 12 | 31 | \$553,018 | 100 | \$1,628,307 |
| Cuba | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 5 | 5 | \$117,672 | 90 | 507 | \$4,938,256 | 0 | 0 | \$0 | 520 | \$5,096,608 |
| Dominica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Dominican Republic | 11 | 114 | \$326,988 | 0 | 0 | \$0 | 1 | 1 | \$7,712 | 52 | 198 | \$1,891,925 | 73 | 388 | \$4,233,698 | 701 | \$6,460,323 |
| French Overseas Departments | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$8,721 | 0 | 0 | \$0 | 4 | \$8,721 |
| Grenada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 33 | \$28,835 | 0 | 0 | \$0 | 33 | \$28,835 |
| Guadeloupe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Haiti | 6 | 74 | \$182,444 | 0 | 0 | \$0 | 1 | 1 | \$20,025 | 15 | 87 | \$1,036,172 | 1 | 1 | \$29,092 | 163 | \$1,267,733 |
| Jamaica | 4 | 212 | \$523,089 | 0 | 0 | \$0 | 3 | 3 | \$50,910 | 29 | 260 | \$2,000,460 | 37 | 157 | \$1,781,538 | 632 | \$4,355,997 |
| Montserrat | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Netherlands Antilles | 1 | 20 | \$49,311 | 0 | 0 | \$0 | 4 | 4 | \$62,627 | 23 | 90 | \$1,511,958 | 6 | 10 | \$214,328 | 124 | \$1,838,224 |
| Saint Kitts and Nevis | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 10 | \$200,601 | 0 | 0 | \$0 | 10 | \$200,601 |
| Saint Lucia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 11 | \$58,426 | 11 | \$58,426 |
| Saint Vincent and the Grenadines | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Trinidad and Tobago | 2 | 30 | \$73,956 | 0 | 0 | \$0 | 1 | 1 | \$18,239 | 19 | 84 | \$936,761 | 12 | 51 | \$468,102 | 166 | \$1,497,058 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 29 | \$426,031 | 4 | 4 | \$104,477 | 33 | \$530,508 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$36,374 | 23 | 144 | \$640,087 | 6 | 6 | \$63,921 | 152 | \$740,382 |
| Navassa Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Puerto Rico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| U.S. Virgin Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 11 | \$90,578 | 0 | 0 | \$0 | 11 | \$90,578 |
| Caribbean | 32 | 458 | \$1,196,468 | 0 | 0 | \$0 | 44 | 44 | \$923,425 | 409 | 1,959 | \$20,860,572 | 278 | 1,022 | \$11,731,212 | 3,483 | \$34,711,677 |
| Belize | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$60,759 | 0 | 0 | \$0 | 7 | \$60,759 |
| Canada | 1 | 630 | \$1,553,245 | 0 | 0 | \$0 | 9 | 9 | \$68,685 | 1,980 | 42,418 | \$41,589,739 | 3,161 | 36,262 | \$42,089,229 | 79,319 | \$85,300,898 |
| Costa Rica | 15 | 149 | \$404,669 | 0 | 0 | \$0 | 1 | 1 | \$12,535 | 45 | 153 | \$2,871,449 | 53 | 268 | \$2,702,690 | 571 | \$5,991,343 |
| El Salvador | 3 | 472 | \$1,160,254 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 146 | \$1,647,971 | 32 | 105 | \$1,036,458 | 723 | \$3,844,683 |
| Guatemala | 12 | 70 | \$214,830 | 0 | 0 | \$0 | 0 | 0 | \$0 | 30 | 129 | \$1,037,908 | 28 | 70 | \$1,048,444 | 269 | \$2,301,182 |
| Honduras | 3 | 4 | \$64,087 | 0 | 0 | \$0 | 0 | 0 | \$0 | 35 | 175 | \$1,530,551 | 13 | 21 | \$448,949 | 200 | \$2,043,587 |
| Mexico | 112 | 155 | \$187,544 | 0 | 0 | \$0 | 7 | 7 | \$37,805 | 1,271 | 16,016 | \$26,824,210 | 2,369 | 28,545 | \$42,086,390 | 44,723 | \$69,135,949 |
| Nicaragua | 1 | 5 | \$12,310 | 0 | 0 | \$0 | 1 |  | \$25,632 | 11 | 37 | \$528,967 | 1 | 2 | \$3,778 | 45 | \$570,687 |
| Panama | 13 | 106 | \$290,216 | 0 | 0 | \$0 | 3 | 3 | \$102,338 | 50 | 380 | \$2,043,531 | 57 | 130 | \$2,062,889 | 619 | \$4,498,974 |
| Saint Pierre and Miquelon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Alaska | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| United States (conterminous) | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 245 | 245 | \$2,349,916 | 0 | 0 | \$0 | 245 | \$2,349,916 |
| North and Central America | 160 | 1,591 | \$3,887,155 | 0 | 0 | \$0 | 21 | 21 | \$246,995 | 3,703 | 59,706 | \$80,485,001 | 5,714 | 65,403 | \$91,478,827 | 126,721 | \$176,097,978 |
| Argentina | 723 | 1,898 | \$3,373,994 | 0 | 0 | \$0 | 0 | 0 | \$0 | 152 | 1,368 | \$14,423,017 | 144 | 800 | \$8,167,417 | 4,066 | \$25,964,428 |
| Bolivia | 1 | 10 | \$24,652 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | 149 | \$1,273,178 | 5 | 84 | \$426,510 | 243 | \$1,724,340 |
| Brazil | 14 | 2,490 | \$5,469,179 | 0 | 0 | \$0 | 2 | 2 | \$38,170 | 103 | 1,139 | \$6,647,112 | 235 | 1,925 | \$13,911,381 | 5,556 | \$26,065,842 |
| Chile | 11 | 2,725 | \$6,739,368 | 0 | 0 | \$0 | 0 | 0 | \$0 | 102 | 679 | \$5,375,024 | 86 | 301 | \$3,570,189 | 3,705 | \$15,684,581 |
| Colombia | 165 | 633 | \$1,193,279 | 0 | 0 | \$0 | 1 | 1 | \$25,256 | 200 | 2,378 | \$12,801,742 | 94 | 331 | \$4,164,449 | 3,343 | \$18,184,726 |
| Ecuador | 3 | 109 | \$266,580 | 0 | 0 | \$0 |  | 1 | \$5,950 | 283 | 524 | \$3,788,519 | 13 | 25 | \$357,202 | 659 | \$4,418,251 |
| French Guiana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,946 | 0 | 0 | \$0 | 2 | \$62,946 |
| Guyana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 27 | \$224,354 | 0 | 0 | \$0 | 27 | \$224,354 |
| Paraguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 41 | \$360,819 | 0 | 0 | \$0 | 41 | \$360,819 |
| Peru | 14 | 567 | \$1,159,368 | 0 | 0 | \$0 | 0 | 0 | \$0 | 65 | 245 | \$4,215,960 | 48 | 94 | \$1,576,107 | 906 | \$6,951,435 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Suriname | 2 | 20 | \$49,311 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 45 | \$591,058 | 0 | 0 | \$0 | 65 | \$640,369 |
| Uruguay | 0 | 0 |  | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 55 | \$959,077 | 27 | 72 | \$779,450 | 127 | \$1,738,527 |
| Venezuela | 6 | 216 | \$533,482 | 0 | 0 | \$0 | 5 | 5 | \$109,084 | 154 | 1,383 | \$11,997,248 | 164 | 563 | \$5,922,233 | 2,167 | \$18,562,047 |
| South America | 939 | 8,668 | \$18,809,213 | 0 | 0 | \$0 | 9 | 9 | \$178,460 | 1,134 | 8,035 | \$62,720,054 | 816 | 4,195 | \$38,874,938 | 20,907 | \$120,582,665 |
| Afghanistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Bangladesh | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$104,648 | 0 | 0 | \$0 | 12 | \$124,369 |
| Bhutan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Brunei | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$177,500 | 1 | \$177,500 |
| Burma | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Cambodia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Chagos Archipelago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 49 | \$768,217 | 0 | 0 | \$0 | 49 | \$768,217 |
| China | 50 | 1,930 | \$10,499,561 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 88 | 637 | \$7,407,328 | 131 | 1,458 | \$14,636,960 | 4,026 | \$32,589,101 |
| French Southern and Antarctic Lands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 132 | 3,483 | \$31,622,073 | 113 | 3,488 | \$26,868,002 | 6,972 | \$58,535,327 |
| India | 5 | 19 | \$62,376 | 0 | 0 | \$0 | 2 | 2 | \$90,504 | 299 | 768 | \$18,246,114 | 253 | 784 | \$10,925,409 | 1,573 | \$29,324,403 |
| Indonesia | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | 121 | \$2,171,224 | 29 | 57 | \$1,184,430 | 186 | \$3,375,375 |
| Japan | 22 | 723 | \$916,651 | 0 | 0 | \$0 | 4 | 4 | \$220,332 | 655 | 12,119 | \$52,352,418 | 255 | 51,829 | \$106,074,264 | 64,675 | \$159,563,665 |
| Kampuchea | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Korea, North | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Korea, South | 7 | 38 | \$121,680 | 0 | 0 | \$0 | 1 | 1 | \$45,504 | 102 | 4,308 | \$29,476,918 | 97 | 5,496 | \$23,042,430 | 9,843 | \$52,686,532 |
| Laos | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Macau | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$59,077 | 0 | 0 | \$0 | 2 | \$59,077 |
| Malaysia | 1 | 16 | \$36,000 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 27 | 210 | \$2,007,285 | 52 | 1,717 | \$14,211,250 | 1,944 | \$16,299,787 |
| Maldives | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Mongolia | , | 6 | \$15,725 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$109,834 | 0 | 0 | \$0 | 7 | \$125,559 |
| Nepal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Pakistan | 2 | 42 | \$60,221 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 133 | \$1,818,503 | 2 | 2 | \$128,596 | 177 | \$2,007,320 |
| Philippines | 5 | 12 | \$25,421 | 0 | 0 | \$0 | 0 | 0 | \$0 | 87 | 927 | \$10,648,214 | 54 | 548 | \$6,955,598 | 1,487 | \$17,629,233 |
| Singapore | 6 | 1 | \$70,200 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 121 | 1,363 | \$18,735,702 | 137 | 3,969 | \$29,261,103 | 5,334 | \$48,112,257 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 9 | \$438,160 | 3 | 20 | \$203,468 | 29 | \$641,628 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 68 | 683 | \$8,532,465 | 96 | 4,044 | \$22,100,043 | 4,728 | \$30,677,760 |
| Thailand | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 132 | \$1,944,384 | 36 | 350 | \$3,775,566 | 490 | \$5,739,671 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 63 | \$687,004 | 6 | 10 | \$283,257 | 73 | \$970,261 |
| Asia | 102 | 2,811 | \$11,866,998 | 0 | 0 | \$0 | 12 | 12 | \$582,600 | 1,688 | 25,012 | \$187,129,568 | 1,265 | 73,773 | \$259,827,876 | 101,608 | \$459,407,042 |
| Australia | 23 | 112 | \$428,180 | 0 | 0 | \$0 | 2 | 2 | \$134,712 | 135 | 4,694 | \$33,443,215 | 132 | 7,118 | \$47,335,535 | 11,926 | \$81,341,642 |
| Cook Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Fiji | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$18,047 | 0 | 0 | \$0 | 1 | \$18,047 |
| French Polynesia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Kiribati | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$33,116 | 11 | 81 | \$634,894 | 0 | 0 | \$0 | 82 | \$668,010 |
| Micronesia, Federated States of | 1 |  | \$9,960 | 0 | 0 | \$0 | 4 | 4 | \$72,956 | 4 | 7 | \$62,688 | 0 | 0 | \$0 | 12 | \$145,604 |
| Nauru | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| New Caledonia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 21 | 369 | \$4,029,588 | 10 | 42 | \$909,376 | 412 | \$4,943,228 |
| Niue | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Norfolk Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$48,548 | 6 | 8 | \$185,015 | 0 | 0 | \$0 | 9 | \$233,563 |
| Papua New Guinea | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Solomon Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |


| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Tonga | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$70,161 | 0 | 0 | \$0 | 2 | \$70,161 |
| Tuvalu | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Vanuatu | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Wallis and Futuna | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Western Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$35,120 | 0 | 0 | \$0 | 1 | \$35,120 |
| American Samoa | 0 | 0 | \$0 | 1 | 1 | \$7,505 | 2 | 1 | \$19,920 | 20 | 108 | \$626,613 | 0 | 0 | \$0 | 110 | \$654,038 |
| Baker Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 |  | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Guam | 10 | 13 | \$109,560 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 85 | 562 | \$7,757,134 | 22 | 315 | \$5,954,667 | 891 | \$13,825,625 |
| Hawaii | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 48 | \$418,960 | 0 | 0 | \$0 | 48 | \$418,960 |
| Howland Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Jarvis Island |  | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Johnston Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$545,524 | 0 | 0 | \$0 | 24 | \$545,524 |
| Kingman Reef | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Midway Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$69,000 | 0 | 0 | \$0 | 2 | \$69,000 |
| Northern Mariana Islands |  | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,920 | 33 | 146 | \$1,530,460 | 0 | 0 | \$0 | 147 | \$1,550,380 |
| Palmyra Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Wake Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Oceania | 34 | 126 | \$547,700 | 1 | 1 | \$7,505 | 15 | 12 | \$337,700 | 368 | 6,053 | \$49,426,419 | 164 | 7,475 | \$54,199,578 | 13,667 | \$104,518,902 |
| Albania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 38 | \$1,131,501 | 0 | 0 | \$0 | 38 | \$1,131,501 |
| Armenia | 1 | 2 | \$24,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 20 | \$268,930 | 0 | 0 | \$0 | 22 | \$292,930 |
| Azerbaijan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 18 | \$512,437 | 0 | 0 | \$0 | 18 | \$512,437 |
| Belarus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 21 | \$305,616 | 0 | 0 | \$0 | 21 | \$305,616 |
| Bosnia and Herzegovina | 1 | 2 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 181 | 1,120 | \$15,734,104 | 0 | 0 | \$0 | 1,122 | \$15,785,877 |
| Bulgaria | 2 | 41 | \$101,084 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 62 | \$245,602 |
| Croatia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$44,198 | 4 | 17 | \$485,703 | 4 | 28 | \$201,530 | 46 | \$731,431 |
| Estonia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Georgia | 2 | 62 | \$156,894 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 25 | \$491,674 | 0 | 0 | \$0 | 87 | \$648,568 |
| Hungary | 5 | 88 | \$216,962 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 36 | \$596,711 | 2 | 45 | \$258,279 | 169 | \$1,071,952 |
| Kazakhstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 27 | \$939,379 | 0 | 0 | \$0 | 27 | \$939,379 |
| Kyrgyzstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$29,424 | 0 | 0 | \$0 | 2 | \$29,424 |
| Latvia | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 12 | \$64,269 | 0 | 0 | \$0 | 39 | \$130,839 |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 19 | \$240,619 | 0 | 0 | \$0 | 19 | \$240,619 |
| Moldova | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$63,716 | 0 | 0 | \$0 | 2 | \$63,716 |
| Poland | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 1 | 1 | \$29,412 | 11 | 30 | \$614,598 | 2 | 22 | \$165,638 | 54 | \$812,110 |
| Romania | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 16 | \$327,346 | 1 | 22 | \$144,518 | 65 | \$538,434 |
| Russia | 6 | 116 | \$241,181 | 0 | 0 | \$0 | 2 | 60 | \$1,096,750 | 180 | 743 | \$5,571,664 | 21 | 136 | \$1,023,421 | 1,055 | \$7,933,016 |
| Serbia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 26 | \$254,736 | 1 | 21 | \$144,518 | 49 | \$404,178 |
| Slovakia | 0 | 0 |  | 0 |  | \$0 | 0 |  | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 60 | \$420,637 | 0 | 0 | \$0 | 60 | \$420,637 |
| Tajikistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Turkmenistan | , | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$45,694 | 0 | 0 | \$0 | 2 | \$45,694 |
| Ukraine | 1 | 3 | \$7,386 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 56 | \$1,655,133 | 2 | 60 | \$526,940 | 119 | \$2,189,459 |
| Uzbekistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$33,337 | 0 | 0 | \$0 | 2 | \$33,337 |
| Eastern Europe | 24 | 371 | \$939,806 | 0 | 0 | \$0 | 4 | 62 | \$1,170,360 | 447 | 2,292 | \$29,787,228 | 34 | 355 | \$2,609,362 | 3,080 | \$34,506,756 |
| Antarctica | 1 | 24 | \$125,319 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 288 | \$337,828 | 312 | \$463,147 |
| Maritime - Atlantic | 72 | 717 | \$465,663 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 120 | \$4,108,797 | 1 | 71 | \$2,351,700 | 908 | \$6,926,160 |
| Maritime - other oceans | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Maritime - Pacific | 3 | 612 | \$209,103 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 72 | \$1,797,322 | 1 | 71 | \$2,351,700 | 755 | \$4,358,125 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Other Regions | 76 | 1,353 | \$800,085 | 0 | 0 | \$0 | 0 | 0 | \$0 | 18 | 192 | \$5,906,119 | 31 | 430 | \$5,041,228 | 1,975 | \$11,747,432 |
| American Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Baker Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Howland Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Jarvis Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Johnston Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Kingman Reef | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Midway Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Navassa Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 14 | \$274,169 | 0 | 0 | \$0 | 14 | \$274,169 |
| Palmyra Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | , | \$0 |
| Wake Island | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | \$0 |
| Carriers serving Misc. U.S. points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 14 | \$274,169 | 0 | 0 | \$0 | 14 | \$274,169 |
| Total for Foreign Points | 2,033 | 20,345 | \$51,789,350 | 0 |  | \$0 | 158 | 257 | \$5,646,169 | 8,907 ** | ****** | \$568,587,302 | 9,236 | ***** | 555,668,182 | 332,004 | \$1,181,691,003 |
| Total for U.S. Points | 10 | 13 | \$109,560 | 1 | 1 | \$7,505 | 4 | 3 | \$44,104 | 444 | 1,146 | \$13,388,185 | 22 | 315 | \$5,954,667 | 1,478 | \$19,504,021 |
| WORLD TOTAL | 2,043 | 20,358 | \$51,898,910 | 1 | 1 | \$7,505 | 162 | 260 | \$5,690,273 | 9,351 ** | ****** | \$581,975,487 | 9,258 | ***** | 561,622,849 | 333,482 | \$1,201,195,024 |


| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 2 | 22 | \$62,573 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 104 | \$889,291 | 1 | 1 | \$28,000 | 127 | \$979,864 |
| Belgium | 35 | 38 | \$284,038 | 0 | 0 | \$0 | 5 | 5 | \$260,904 | 43 | 366 | \$2,485,783 | 34 | 194 | \$1,553,001 | 603 | \$4,583,726 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 95 | \$1,284,438 | 3 | 33 | \$223,742 | 128 | \$1,508,180 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 45 | \$405,480 | 8 | 92 | \$967,192 | 7 | 99 | \$350,697 | 236 | \$1,723,369 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 7 | 93 | \$530,879 | 17 | 70 | \$787,282 | 164 | \$1,350,849 |
| France | 14 | 2 | \$100,400 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 99 | 2,039 | \$8,128,783 | 67 | 439 | \$3,693,139 | 2,481 | \$11,955,010 |
| Germany | 19 | 5 | \$104,186 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 181 | 6,192 | \$26,569,555 | 96 | 4,491 | \$17,595,937 | 10,690 | \$44,335,054 |
| Greece | 4 | 147 | \$362,422 | 0 | 0 | \$0 | 1 | 1 | \$34,020 | 10 | 32 | \$687,206 | 1 | 21 | \$144,519 | 201 | \$1,228,167 |
| Greenland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 750 | \$478,195 | 0 | 0 | \$0 | 750 | \$478,195 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 136 | \$915,379 | 0 | 0 | \$0 | 136 | \$915,379 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 43 | 462 | \$3,279,263 | 36 | 372 | \$2,860,191 | 834 | \$6,139,454 |
| Italy | 4 | 28 | \$69,032 | 0 | 0 | \$0 | 6 | 6 | \$258,804 | 40 | 483 | \$3,723,948 | 36 | 652 | \$3,424,608 | 1,169 | \$7,476,392 |
| Luxembourg | 11 | 2 | \$57,593 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 6 | 36 | \$227,889 | 5 | 5 | \$89,330 | 44 | \$407,500 |
| Netherlands | 2 | 1 | \$13,465 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 48 | 675 | \$5,775,020 | 64 | 3,051 | \$8,891,174 | 3,729 | \$14,745,035 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$140,088 | 10 | 72 | \$386,240 | 8 | 44 | \$329,943 | 119 | \$856,271 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 21 | 872 | \$6,055,620 | 4 | 48 | \$414,182 | 922 | \$6,535,178 |
| Spain | 1 | 1 | \$5,670 | 0 | 0 | \$0 | 6 | 6 | \$179,401 | 16 | 109 | \$1,018,894 | 23 | 316 | \$1,460,921 | 432 | \$2,664,886 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 4 | 66 | \$472,797 | 20 | 336 | \$1,665,718 | 403 | \$2,171,203 |
| Switzerland | 14 | 2 | \$97,303 | 0 | 0 | \$0 | 2 | 2 | \$35,432 | 27 | 227 | \$1,835,660 | 36 | 1,083 | \$3,915,738 | 1,314 | \$5,884,133 |
| Turkey | 4 | 275 | \$678,003 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 13 | 168 | \$1,003,551 | 14 | 157 | \$843,047 | 601 | \$2,569,853 |
| United Kingdom | 485 | 253 | \$2,478,970 | 0 | 0 | \$0 | 14 | 14 | \$378,420 | 591 | 19,523 | \$45,710,503 | 376 | 8,664 | \$37,160,428 | 28,454 | \$85,728,321 |
| Western Europe | 595 | 776 | \$4,313,655 | 0 | 0 | \$0 | 50 | 93 | \$2,064,681 | 1,243 | 32,592 | \$112,426,086 | 848 | 20,076 | \$85,431,597 | 53,537 | \$204,236,019 |
| Algeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$178,315 | 1 | 21 | \$144,519 | 26 | \$322,834 |
| Angola | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 45 | \$461,844 | 0 | 0 | \$0 | 51 | \$476,634 |
| Botswana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$148,063 | 0 | 0 | \$0 | 10 | \$148,063 |
| Cameroon | 2 | 55 | \$135,599 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 6 | \$92,266 | 0 | 0 | \$0 | 61 | \$227,865 |
| Cape Verde | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$47,163 | 0 | 0 | \$0 | 1 | \$47,163 |
| Central African Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,701 | 0 | 0 | \$0 | 1 | \$19,701 |
| Chad | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$54,422 | 0 | 0 | \$0 | 3 | \$54,422 |
| Congo | 1 | 12 | \$29,583 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$30,672 | 0 | 0 | \$0 | 15 | \$60,255 |
| Cote d'Ivoire | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 41 | \$416,807 | 0 | 0 | \$0 | 41 | \$416,807 |
| Egypt | 2 | 44 | \$110,939 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 20 | 194 | \$4,408,682 | 7 | 29 | \$207,256 | 268 | \$4,762,577 |
| Ethiopia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$59,549 | 0 | 0 | \$0 | 19 | \$74,339 |
| Gabon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$52,157 | 0 | 0 | \$0 | 3 | \$52,157 |
| Ghana | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 18 | \$202,260 | 0 | 0 | \$0 | 26 | \$221,981 |
| Guinea | 2 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$258,524 | 0 | 0 | \$0 | 23 | \$310,297 |
| Kenya | 2 | 34 | \$83,825 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 10 | \$315,314 | 3 | 7 | \$110,562 | 51 | \$509,701 |
| Liberia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$16,246 | 0 | 0 | \$0 | 7 | \$31,036 |
| Madagascar | 1 | 4 | \$36,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$36,000 |
| Malawi | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,172 | 0 | 0 | \$0 | 2 | \$62,172 |
| Mali | 1 | 8 | \$48,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$48,000 |
| Mauritius | 1 | 32 | \$210,900 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 45 | \$210,512 | 0 | 0 | \$0 | 77 | \$421,412 |
| Morocco | 1 | 16 | \$39,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$50,596 | 0 | 0 | \$0 | 18 | \$90,041 |
| Mozambique | 2 | 21 | \$57,159 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$57,159 |
| Namibia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$14,163 | 0 | 0 | \$0 | 2 | \$14,163 |
| Nigeria | 5 | 112 | \$287,521 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 80 | \$634,235 | 2 | 2 | \$85,450 | 194 | \$1,007,206 |
| Saint Helena | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 41 | \$1,449,821 | 0 | 0 | \$0 | 41 | \$1,449,821 |
| Senegal | 2 | 37 | \$105,786 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 22 | \$174,086 | 0 | 0 | \$0 | 59 | \$279,872 |
| Sierra Leone | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$34,299 | 1 | 8 | \$155,664 | 12 | \$189,963 |
| Somalia | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 8 | \$52,482 | 0 | 0 | \$0 | 9 | \$54,944 |


| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| South Africa | 4 | 70 | \$171,114 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 269 | \$4,106,888 | 40 | 642 | \$6,956,222 | 981 | \$11,234,224 |
| Tanzania | 2 | 10 | \$78,976 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$43,337 | 0 | 0 | \$0 | 15 | \$122,313 |
| Togo | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$44,496 | 0 | 0 | \$0 | 12 | \$64,217 |
| Tunisia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 16 | \$96,408 | 1 | 21 | \$144,518 | 37 | \$240,926 |
| Uganda | 1 | 6 | \$32,220 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$77,019 | 0 | 0 | \$0 | 19 | \$109,239 |
| Zambia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$8,440 | 0 | 0 | \$0 | 4 | \$13,364 |
| Zimbabwe | 0 | 0 |  | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 13 | \$107,687 | 0 | 0 | \$0 | 13 | \$107,687 |
| Africa | 36 | 519 | \$1,570,038 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 147 | 884 | \$13,928,626 | 55 | 730 | \$7,804,191 | 2,134 | \$23,338,555 |
| Bahrain | 4 | 204 | \$502,955 | 0 | 0 | \$0 | 2 | 2 | \$33,744 | 12 | 250 | \$1,377,977 | 6 | 58 | \$853,593 | 514 | \$2,768,269 |
| Iran | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |
| Israel | 8 | 3,219 | \$6,678,858 | 0 | 0 | \$0 | 2 | 2 | \$73,194 | 87 | 906 | \$6,649,845 | 29 | 260 | \$1,660,602 | 4,387 | \$15,062,499 |
| Jordan | 3 | 21 | \$61,621 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 154 | \$1,488,652 | 0 | 0 | \$0 | 175 | \$1,550,273 |
| Kuwait | 1 | 184 | \$453,644 | 0 | 0 | \$0 | 0 | 0 | \$0 | 22 | 598 | \$5,887,098 | 0 | 0 | \$0 | 782 | \$6,340,742 |
| Lebanon | 2 | 8 | \$20,848 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$346,166 | 0 | 0 | \$0 | 12 | \$367,014 |
| Oman | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 107 | \$870,953 | 0 | 0 | \$0 | 107 | \$870,953 |
| Qatar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 38 | \$448,788 | 0 | 0 | \$0 | 38 | \$448,788 |
| Saudi Arabia | 3 | 31 | \$76,418 | 0 | 0 | \$0 | 1 | 1 | \$2,014 | 12 | 76 | \$1,038,573 | 7 | 151 | \$1,642,028 | 259 | \$2,759,033 |
| Syria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$90,796 | 0 | 0 | \$0 | 2 | \$90,796 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$41,400 | 11 | 33 | \$732,420 | 11 | 22 | \$467,817 | 56 | \$1,241,637 |
| Yemen | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$24,720 | 0 | 0 | \$0 | 3 | \$24,720 |
| Middle East | 21 | 3,667 | \$7,794,344 | 0 | 0 | \$0 | 6 | 6 | \$150,352 | 180 | 2,172 | \$18,999,452 | 53 | 491 | \$4,624,040 | 6,336 | \$31,568,188 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$38,604 | 8 | 68 | \$1,670,659 | 0 | 0 | \$0 | 69 | \$1,709,263 |
| Aruba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$50,551 | 4 | 36 | \$104,988 | 43 | \$155,539 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 17 | \$436,452 | 46 | 148 | \$2,335,199 | 44 | 105 | \$1,762,064 | 270 | \$4,533,715 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$48,429 | 12 | 29 | \$588,904 | 28 | 58 | \$864,161 | 91 | \$1,501,494 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$58,779 | 37 | 183 | \$1,457,187 | 48 | 164 | \$1,493,399 | 350 | \$3,009,365 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$27,602 | 28 | 67 | \$1,047,687 | 12 | 31 | \$553,018 | 100 | \$1,628,307 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 5 | \$117,672 | 90 | 507 | \$4,938,256 | 0 | 0 | \$0 | 512 | \$5,055,928 |
| Dominican Republic | 5 | 108 | \$251,388 | 0 | 0 | \$0 | 1 | 1 | \$7,712 | 42 | 188 | \$1,739,121 | 73 | 388 | \$4,233,698 | 685 | \$6,231,919 |
| French Overseas Departments | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$8,721 | 0 | 0 | \$0 | 4 | \$8,721 |
| Grenada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 33 | \$28,835 | 0 | 0 | \$0 | 33 | \$28,835 |
| Haiti | 6 | 74 | \$182,444 | 0 | 0 | \$0 | 1 | 1 | \$20,025 | 15 | 87 | \$1,036,172 | 1 | 1 | \$29,092 | 163 | \$1,267,733 |
| Jamaica | 4 | 212 | \$523,089 | 0 | 0 | \$0 | 3 | 3 | \$50,910 | 29 | 260 | \$2,000,460 | 37 | 157 | \$1,781,538 | 632 | \$4,355,997 |
| Netherlands Antilles | 1 | 20 | \$49,311 | 0 | 0 | \$0 | 4 | 4 | \$62,627 | 23 | 90 | \$1,511,958 | 6 | 10 | \$214,328 | 124 | \$1,838,224 |
| Saint Kitts and Nevis | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 10 | \$200,601 | 0 | 0 | \$0 | 10 | \$200,601 |
| Saint Lucia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 11 | \$58,426 | 11 | \$58,426 |
| Trinidad and Tobago | 2 | 30 | \$73,956 | 0 | 0 | \$0 | 1 | 1 | \$18,239 | 17 | 82 | \$858,761 | 12 | 51 | \$468,102 | 164 | \$1,419,058 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 29 | \$426,031 | 4 | 4 | \$104,477 | 33 | \$530,508 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$36,374 | 21 | 142 | \$534,504 | 6 | 6 | \$63,921 | 150 | \$634,799 |
| U.S. Virgin Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 11 | \$90,578 | 0 | 0 | \$0 | 11 | \$90,578 |
| Caribbean | 18 | 444 | \$1,080,188 | 0 | 0 | \$0 | 44 | 44 | \$923,425 | 395 | 1,945 | \$20,524,185 | 278 | 1,022 | \$11,731,212 | 3,455 | \$34,259,010 |
| Belize | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$60,759 | 0 | 0 | \$0 | 7 | \$60,759 |
| Canada | 1 | 630 | \$1,553,245 | 0 | 0 | \$0 | 9 | 9 | \$68,685 | 1,979 | 42,417 | \$41,557,339 | 3,161 | 36,262 | \$42,089,229 | 79,318 | \$85,268,498 |
| Costa Rica | 5 | 139 | \$356,835 | 0 | 0 | \$0 | 1 | 1 | \$12,535 | 43 | 148 | \$2,777,729 | 53 | 268 | \$2,702,690 | 556 | \$5,849,789 |
| El Salvador | 3 | 472 | \$1,160,254 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 146 | \$1,647,971 | 32 | 105 | \$1,036,458 | 723 | \$3,844,683 |
| Guatemala | 4 | 62 | \$174,150 | 0 |  | \$0 | 0 | 0 | \$0 | 30 | 129 | \$1,037,908 | 28 | 70 | \$1,048,444 | 261 | \$2,260,502 |
| Honduras | 3 | 4 | \$64,087 | 0 | 0 | \$0 | 0 | 0 | \$0 | 34 | 173 | \$1,417,551 | 13 | 21 | \$448,949 | 198 | \$1,930,587 |
| Mexico | 112 | 155 | \$187,544 | 0 | 0 | \$0 | 7 | 7 | \$37,805 | 1,271 | 16,016 | \$26,824,210 | 2,369 | 28,545 | \$42,086,390 | 44,723 | \$69,135,949 |

1999 SECTION 43.61 International Traffic Data for Conterminous U.S. : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Nicaragua | 1 | 5 | \$12,310 | 0 | 0 | \$0 | 1 | 1 | \$25,632 | 11 | 37 | \$528,967 | 1 | 2 | \$3,778 | 45 | \$570,687 |
| Panama | 3 | 96 | \$236,697 | 0 | 0 | \$0 | 3 | 3 | \$102,338 | 49 | 379 | \$2,015,601 | 57 | 130 | \$2,062,889 | 608 | \$4,417,525 |
| North and Central America | 132 | 1,563 | \$3,745,122 | 0 | 0 | \$0 | 21 | 21 | \$246,995 | 3,453 | 59,452 | \$77,868,035 | 5,714 | 65,403 | \$91,478,827 | 126,439 | \$173,338,979 |
| Argentina | 5 | 1,180 | \$2,980,427 | 0 | 0 | \$0 | 0 | 0 | \$0 | 151 | 1,367 | \$12,911,460 | 144 | 800 | \$8,167,417 | 3,347 | \$24,059,304 |
| Bolivia | 1 | 10 | \$24,652 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | 149 | \$1,273,178 | 5 | 84 | \$426,510 | 243 | \$1,724,340 |
| Brazil | 14 | 2,490 | \$5,469,179 | 0 | 0 | \$0 | 2 | 2 | \$38,170 | 103 | 1,139 | \$6,647,112 | 235 | 1,925 | \$13,911,381 | 5,556 | \$26,065,842 |
| Chile | 3 | 2,717 | \$6,698,688 | 0 | 0 | \$0 | 0 | 0 | \$0 | 102 | 679 | \$5,375,024 | 86 | 301 | \$3,570,189 | 3,697 | \$15,643,901 |
| Colombia | 165 | 633 | \$1,193,279 | 0 | 0 | \$0 | 1 | 1 | \$25,256 | 200 | 2,378 | \$12,801,742 | 94 | 331 | \$4,164,449 | 3,343 | \$18,184,726 |
| Ecuador | 3 | 109 | \$266,580 | 0 | 0 | \$0 | 1 | 1 | \$5,950 | 282 | 522 | \$3,742,526 | 13 | 25 | \$357,202 | 657 | \$4,372,258 |
| French Guiana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,946 | 0 | 0 | \$0 | 2 | \$62,946 |
| Guyana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 27 | \$224,354 | 0 | 0 | \$0 | 27 | \$224,354 |
| Paraguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 41 | \$360,819 | 0 | 0 | \$0 | 41 | \$360,819 |
| Peru | 6 | 559 | \$1,118,688 | 0 | 0 | \$0 | 0 | 0 | \$0 | 65 | 245 | \$4,215,960 | 48 | 94 | \$1,576,107 | 898 | \$6,910,755 |
| Suriname | 2 | 20 | \$49,311 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 45 | \$591,058 | 0 | 0 | \$0 | 65 | \$640,369 |
| Uruguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 55 | \$959,077 | 27 | 72 | \$779,450 | 127 | \$1,738,527 |
| Venezuela | 5 | 215 | \$530,076 | 0 | 0 | \$0 | 5 | 5 | \$109,084 | 152 | 1,378 | \$11,960,268 | 164 | 563 | \$5,922,233 | 2,161 | \$18,521,661 |
| South America | 204 | 7,933 | \$18,330,880 | 0 | 0 | \$0 | 9 | 9 | \$178,460 | 1,130 | 8,027 | \$61,125,524 | 816 | 4,195 | \$38,874,938 | 20,164 | \$118,509,802 |
| Bangladesh | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$104,648 | 0 | 0 | \$0 | 12 | \$124,369 |
| Brunei | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$177,500 | 1 | \$177,500 |
| Chagos Archipelago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 49 | \$768,217 | 0 | 0 | \$0 | 49 | \$768,217 |
| China | 50 | 1,930 | \$10,499,561 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 87 | 629 | \$7,329,328 | 131 | 1,458 | \$14,636,960 | 4,018 | \$32,511,101 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 131 | 3,453 | \$31,487,148 | 113 | 3,488 | \$26,868,002 | 6,942 | \$58,400,402 |
| India | 5 | 19 | \$62,376 | 0 | 0 | \$0 | 2 | 2 | \$90,504 | 299 | 768 | \$18,246,114 | 253 | 784 | \$10,925,409 | 1,573 | \$29,324,403 |
| Indonesia | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | 121 | \$2,171,224 | 29 | 57 | \$1,184,430 | 186 | \$3,375,375 |
| Japan | 22 | 723 | \$916,651 | 0 | 0 | \$0 | 4 | 4 | \$220,332 | 652 | 12,064 | \$52,091,158 | 255 | 51,829 | \$106,074,264 | 64,620 | \$159,302,405 |
| Korea, South | 1 | 32 | \$54,000 | 0 | 0 | \$0 | , | 1 | \$45,504 | 102 | 4,308 | \$29,476,918 | 97 | 5,496 | \$23,042,430 | 9,837 | \$52,618,852 |
| Macau | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$59,077 | 0 | 0 | \$0 | 2 | \$59,077 |
| Malaysia | 1 | 16 | \$36,000 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 27 | 210 | \$2,007,285 | 52 | 1,717 | \$14,211,250 | 1,944 | \$16,299,787 |
| Mongolia | 1 | 6 | \$15,725 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$109,834 | 0 | 0 | \$0 | 7 | \$125,559 |
| Pakistan | 2 | 42 | \$60,221 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 133 | \$1,818,503 | 2 | 2 | \$128,596 | 177 | \$2,007,320 |
| Philippines | 5 | 12 | \$25,421 | 0 | 0 | \$0 | 0 | 0 | \$0 | 87 | 927 | \$10,648,214 | 54 | 548 | \$6,955,598 | 1,487 | \$17,629,233 |
| Singapore | 6 | 1 | \$70,200 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 121 | 1,363 | \$18,735,702 | 137 | 3,969 | \$29,261,103 | 5,334 | \$48,112,257 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 9 | \$438,160 | 3 | 20 | \$203,468 | 29 | \$641,628 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 68 | 683 | \$8,532,465 | 96 | 4,044 | \$22,100,043 | 4,728 | \$30,677,760 |
| Thailand | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 132 | \$1,944,384 | 36 | 350 | \$3,775,566 | 490 | \$5,739,671 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 63 | \$687,004 | 6 | 10 | \$283,257 | 73 | \$970,261 |
| Asia | 96 | 2,805 | \$11,799,318 | 0 | 0 | \$0 | 12 | 12 | \$582,600 | 1,683 | 24,919 | \$186,655,383 | 1,265 | 73,773 | \$259,827,876 | 101,509 | \$458,865,177 |
| Australia | 23 | 112 | \$428,180 | 0 | 0 | \$0 | 2 | 2 | \$134,712 | 133 | 4,634 | \$32,870,765 | 132 | 7,118 | \$47,335,535 | 11,866 | \$80,769,192 |
| Fiji | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$18,047 | 0 | 0 | \$0 | 1 | \$18,047 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 74 | \$515,679 | 0 | 0 | \$0 | 74 | \$515,679 |
| Micronesia, Federated States of | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 6 | \$51,813 | 0 | 0 | \$0 | 6 | \$51,813 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 20 | 368 | \$3,996,108 | 10 | 42 | \$909,376 | 411 | \$4,909,748 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 6 | \$114,251 | 0 | 0 | \$0 | 6 | \$114,251 |
| Tonga | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$70,161 | 0 | 0 | \$0 | 2 | \$70,161 |
| American Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 72 | \$363,218 | 0 | 0 | \$0 | 72 | \$363,218 |
| Guam | 10 | 13 | \$109,560 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 78 | 503 | \$7,471,157 | 22 | 315 | \$5,954,667 | 832 | \$13,539,648 |
| Johnston Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$545,524 | 0 | 0 | \$0 | 24 | \$545,524 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 85 | \$1,072,275 | 0 | 0 | \$0 | 85 | \$1,072,275 |


| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Oceania | 33 | 125 | \$537,740 | 0 | 0 | \$0 | 4 | 4 | \$143,240 | 279 | 5,775 | \$47,088,998 | 164 | 7,475 | \$54,199,578 | 13,379 | \$101,969,556 |
| Albania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 38 | \$1,131,501 | 0 | 0 | \$0 | 38 | \$1,131,501 |
| Armenia | 1 | 2 | \$24,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 20 | \$268,930 | 0 | 0 | \$0 | 22 | \$292,930 |
| Azerbaijan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 18 | \$512,437 | 0 | 0 | \$0 | 18 | \$512,437 |
| Belarus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 21 | \$305,616 | 0 | 0 | \$0 | 21 | \$305,616 |
| Bosnia and Herzegovina | 1 | 2 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 181 | 1,120 | \$15,734,104 | 0 | 0 | \$0 | 1,122 | \$15,785,877 |
| Bulgaria | 2 | 41 | \$101,084 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 62 | \$245,602 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$44,198 | 4 | 17 | \$485,703 | 4 | 28 | \$201,530 | 46 | \$731,431 |
| Georgia | 2 | 62 | \$156,894 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 25 | \$491,674 | 0 | 0 | \$0 | 87 | \$648,568 |
| Hungary | 5 | 88 | \$216,962 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 36 | \$596,711 | 2 | 45 | \$258,279 | 169 | \$1,071,952 |
| Kazakhstan | 0 | 0 | \$0 | 0 | 0 | \$0 |  | 0 | \$0 | 13 | 27 | \$939,379 | 0 | 0 | \$0 | 27 | \$939,379 |
| Kyrgyzstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$29,424 | 0 | 0 | \$0 |  | \$29,424 |
| Latvia | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 12 | \$64,269 | 0 | 0 | \$0 | 39 | \$130,839 |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 19 | \$240,619 | 0 | 0 | \$0 | 19 | \$240,619 |
| Moldova | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$63,716 | 0 | 0 | \$0 | 2 | \$63,716 |
| Poland | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 1 | 1 | \$29,412 | 11 | 30 | \$614,598 | 2 | 22 | \$165,638 | 54 | \$812,110 |
| Romania | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 16 | \$327,346 | 1 | 22 | \$144,518 | 65 | \$538,434 |
| Russia | 6 | 116 | \$241,181 | 0 | 0 | \$0 | 2 | 60 | \$1,096,750 | 180 | 743 | \$5,571,664 | 21 | 136 | \$1,023,421 | 1,055 | \$7,933,016 |
| Serbia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 26 | \$254,736 | 1 | 21 | \$144,518 | 49 | \$404,178 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 60 | \$420,637 | 0 | 0 | \$0 | 60 | \$420,637 |
| Turkmenistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$45,694 | 0 | 0 | \$0 | 2 | \$45,694 |
| Ukraine | 1 | 3 | \$7,386 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 56 | \$1,655,133 | 2 | 60 | \$526,940 | 119 | \$2,189,459 |
| Uzbekistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$33,337 | 0 | 0 | \$0 | , | \$33,337 |
| Eastern Europe | 24 | 371 | \$939,806 | 0 | 0 | \$0 | 4 | 62 | \$1,170,360 | 447 | 2,292 | \$29,787,228 | 34 | 355 | \$2,609,362 | 3,080 | \$34,506,756 |
| Antarctica | 1 | 24 | \$125,319 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 288 | \$337,828 | 312 | \$463,147 |
| Maritime - Atlantic | 72 | 717 | \$465,663 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 120 | \$4,108,797 | 1 | 71 | \$2,351,700 | 908 | \$6,926,160 |
| Maritime - Pacific | 3 | 612 | \$209,103 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 72 | \$1,797,322 | 1 | 71 | \$2,351,700 | 755 | \$4,358,125 |
| Other Regions | 76 | 1,353 | \$800,085 | 0 | 0 | \$0 | 0 | 0 | \$0 | 18 | 192 | \$5,906,119 | 31 | 430 | \$5,041,228 | 1,975 | \$11,747,432 |
| Total for Foreign Points | 1,225 | 19,543 | \$50,801,616 | 0 | 0 | \$0 | 150 | 251 | \$5,491,549 | 8,851 * | ****** | \$564,766,884 | 9,236 | ****** | \$555,668,182 | 330,984 | \$1,176,728,231 |
| Total for U.S. Points | 10 | 13 | \$109,560 | 0 |  | \$0 | 1 | 1 | \$4,264 | 124 | 695 | \$9,542,752 | 22 | 315 | \$5,954,667 | 1,024 | \$15,611,243 |
| WORLD TOTAL | 1,235 | 19,556 | \$50,911,176 | 0 | 0 | \$0 | 151 | 252 | \$5,495,813 | 8,975 * | ****** | \$574,309,636 | 9,258 | ****** | \$561,622,849 | 332,008 | \$1,192,339,474 |

1999 SECTION 43.61 International Traffic Data for Hawaii : Facilities-Based \& Facilities-Resale

| TABLE B3: All United States Carriers PRIVATE LINE SERVICES Billing Types Covered: 1, 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom Western Europe | 8 8 | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | $\begin{aligned} & \$ 103,968 \\ & \$ 103,968 \end{aligned}$ | 0 0 | $0$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | 2 2 | $\begin{aligned} & \$ 103,968 \\ & \$ 103,968 \end{aligned}$ |
| Dominican Republic <br> Caribbean | 6 6 | $\begin{aligned} & 6 \\ & 6 \end{aligned}$ | $\begin{aligned} & \$ 75,600 \\ & \$ 75,600 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\$ 0$ $\$ 0$ | 0 0 | $\begin{aligned} & \hline 0 \\ & 0 \\ & \hline \end{aligned}$ | $\$ 0$ $\$ 0$ | 0 | 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 6 6 | $\begin{array}{l\|} \hline \$ 75,600 \\ \$ 75,600 \end{array}$ |
| China <br> Hong Kong <br> Japan <br> Korea, South <br> Asia | 0 0 0 6 6 | 0 0 0 6 6 | $\begin{array}{r} \$ 0 \\ \$ 0 \\ \$ 0 \\ \$ 67,680 \\ \$ 67,680 \end{array}$ | 0 0 0 0 0 | 0 0 0 0 0 | $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ | 0 0 0 0 0 | 0 0 0 0 0 | $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ | 1 1 3 0 5 | 8 30 55 0 93 | $\$ 78,000$ $\$ 134,925$ $\$ 261,260$ $\$ 0$ $\$ 474,185$ | 0 0 0 0 0 | 0 0 0 0 0 | $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ | 8 30 55 6 99 | $\begin{array}{r} \hline \$ 78,000 \\ \$ 134,925 \\ \$ 261,260 \\ \$ 67,680 \\ \$ 541,865 \end{array}$ |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 60 | \$572,450 | 0 | 0 | \$0 | 60 | \$572,450 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$33,116 | 3 | 3 | \$88,260 | 0 | 0 | \$0 | 4 | \$121,376 |
| Micronesia, Federated States of |  | 1 | \$9,960 | 0 | 0 | \$0 | 4 | 4 | \$72,956 | 1 | 1 | \$10,875 | 0 | 0 | \$0 | 6 | \$93,791 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$33,480 | 0 | 0 | \$0 | 1 | \$33,480 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$48,548 | 1 | 1 | \$27,300 | 0 | 0 | \$0 | 2 | \$75,848 |
| Western Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 |  | 1 | \$35,120 | 0 | 0 | \$0 |  | \$35,120 |
| American Samoa | 0 | 0 | \$0 | 1 | 1 | \$7,505 | 2 | 1 | \$19,920 | 5 | 36 | \$263,395 | 0 | 0 | \$0 | 38 | \$290,820 |
| Guam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 59 | \$285,977 | 0 | 0 | \$0 | 59 | \$285,977 |
| Midway Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$69,000 | 0 | 0 | \$0 |  | \$69,000 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,920 | 10 | 57 | \$435,350 | 0 | 0 | \$0 | 58 | \$455,270 |
| Oceania | 1 | 1 | \$9,960 | 1 | 1 | \$7,505 | 11 | 8 | \$194,460 | 32 | 221 | \$1,821,207 | 0 | 0 | \$0 | 231 | \$2,033,132 |
| Total for Foreign Points | 21 | 15 | \$257,208 | 0 | 0 | \$0 | 8 | 6 | \$154,620 | 14 | 160 | \$1,241,670 | 0 | 0 | \$0 | 181 | \$1,653,498 |
| Total for U.S. Points | 0 | 0 | \$0 | 1 |  | \$7,505 | 3 | 2 | \$39,840 | 23 | 154 | \$1,053,722 | 0 | 0 | \$0 | 157 | \$1,101,067 |
| WORLD TOTAL |  | 15 | \$257,208 | 1 | 1 | \$7,505 | 11 | 8 | \$194,460 | 37 | 314 | \$2,295,392 | 0 | 0 | \$0 | 338 | \$2,754,565 |

1999 SECTION 43.61 International Traffic Data for Puerto Rico : Facilities-Based \& Facilities-Resale

| TABLE B4: All United States Carriers |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Spain | 16 | 16 | \$69,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$32,193 | 0 | 0 | \$0 | 18 | \$101,673 |
| Western Europe | 16 | 16 | \$69,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$32,193 | 0 | 0 | \$0 | 18 | \$101,673 |
| Cuba | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Dominican Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 10 | \$152,804 | 0 | 0 | \$0 | 10 | \$152,804 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$78,000 | 0 | 0 | \$0 | 2 | \$78,000 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$105,583 | 0 | 0 | \$0 | 2 | \$105,583 |
| Caribbean | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 14 | \$336,387 | 0 | 0 | \$0 | 22 | \$377,067 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,400 | 0 | 0 | \$0 | 1 | \$32,400 |
| Costa Rica | 10 | 10 | \$47,834 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$93,720 | 0 | 0 | \$0 | 15 | \$141,554 |
| Guatemala | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Honduras | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 2 | \$113,000 | 0 | 0 | \$0 | 2 | \$113,000 |
| Panama | 10 | 10 | \$53,519 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$27,930 | 0 | 0 | \$0 | 11 | \$81,449 |
| North and Central America | 28 | 28 | \$142,033 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 9 | \$267,050 | 0 | 0 | \$0 | 37 | \$409,083 |
| Argentina | 718 | 718 | \$393,567 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$1,511,557 | 0 | 0 | \$0 | 719 | \$1,905,124 |
| Chile | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$45,993 | 0 | 0 | \$0 | 2 | \$45,993 |
| Peru | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Venezuela | 1 | 1 | \$3,406 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$36,980 | 0 | 0 | \$0 | 6 | \$40,386 |
| South America | 735 | 735 | \$478,333 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 8 | \$1,594,530 | 0 | 0 | \$0 | 743 | \$2,072,863 |
| Total for Foreign Points | 787 | 787 | \$730,526 | 0 |  | \$0 | 0 | 0 | \$0 | 25 | 33 | \$2,230,160 | 0 | 0 | \$0 | 820 | \$2,960,686 |
| WORLD TOTAL | 787 | 787 | \$730,526 | 0 | 0 | \$0 | 0 | 0 | \$0 | 25 | 33 | \$2,230,160 | 0 | 0 | \$0 | 820 | \$2,960,686 |

## 1999 SECTION 43.61 International Traffic Data for Guam : Facilities-Based \& Facilities-Resale



| TABLE B6: American Tower Corp. |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 1 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$51,773 |
| Belgium | 2 | 7 | \$17,250 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | \$17,250 |
| Germany | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$4,924 |
| Greece | 4 | 147 | \$362,422 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 147 | \$362,422 |
| Italy | 4 | 28 | \$69,032 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | \$69,032 |
| Turkey | 4 | 275 | \$678,003 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 275 | \$678,003 |
| United Kingdom | 1 | 128 | \$315,580 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 128 | \$315,580 |
| Western Europe | 17 | 608 | \$1,498,984 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 608 | \$1,498,984 |
| Angola | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$14,790 |
| Cameroon | 2 | 55 | \$135,599 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 55 | \$135,599 |
| Congo | 1 | 12 | \$29,583 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | \$29,583 |
| Egypt | 2 | 44 | \$110,939 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 44 | \$110,939 |
| Ethiopia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$14,790 |
| Ghana | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| Guinea | 2 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$51,773 |
| Kenya | 2 | 34 | \$83,825 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 34 | \$83,825 |
| Liberia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$14,790 |
| Madagascar | 1 | 4 | \$36,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$36,000 |
| Mali | 1 | 8 | \$48,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$48,000 |
| Mauritius | 1 | 32 | \$210,900 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | \$210,900 |
| Morocco | 1 | 16 | \$39,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$39,445 |
| Mozambique | 2 | 21 | \$57,159 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$57,159 |
| Nigeria | 5 | 112 | \$287,521 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 112 | \$287,521 |
| Senegal | 2 | 37 | \$105,786 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | \$105,786 |
| Somalia | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$2,462 |
| South Africa | 4 | 70 | \$171,114 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 70 | \$171,114 |
| Tanzania | 2 | 10 | \$78,976 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | \$78,976 |
| Togo | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| Uganda | 1 | 6 | \$32,220 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$32,220 |
| Zambia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$4,924 |
| Africa | 36 | 519 | \$1,570,038 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 519 | \$1,570,038 |
| Bahrain | 4 | 204 | \$502,955 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 204 | \$502,955 |
| Israel | 8 | 3,219 | \$6,678,858 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3,219 | \$6,678,858 |
| Jordan | 3 | 21 | \$61,621 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$61,621 |
| Kuwait | 1 | 184 | \$453,644 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 184 | \$453,644 |
| Lebanon | 2 | 8 | \$20,848 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$20,848 |
| Saudi Arabia | 3 | 31 | \$76,418 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 31 | \$76,418 |
| Middle East | 21 | 3,667 | \$7,794,344 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3,667 | \$7,794,344 |
| Dominican Republic | 5 | 108 | \$251,388 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 108 | \$251,388 |
| Haiti |  | 74 | \$182,444 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 74 | \$182,444 |
| Jamaica | 4 | 212 | \$523,089 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 212 | \$523,089 |
| Netherlands Antilles | 1 | 20 | \$49,311 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | \$49,311 |
| Trinidad and Tobago | 2 | 30 | \$73,956 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 30 | \$73,956 |
| Caribbean | 18 | 444 | \$1,080,188 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 444 | \$1,080,188 |
| Canada | 1 | 630 | \$1,553,245 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 630 | \$1,553,245 |
| Costa Rica | 5 | 139 | \$356,835 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 139 | \$356,835 |
| El Salvador | 3 | 472 | \$1,160,254 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 472 | \$1,160,254 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Guatemala | 4 | 62 | \$174,150 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 62 | \$174,150 |
| Honduras | 3 | 4 | \$64,087 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$64,087 |
| Mexico | 4 | 47 | \$115,870 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 47 | \$115,870 |
| Nicaragua | 1 | 5 | \$12,310 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | \$12,310 |
| Panama | 3 | 96 | \$236,697 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 96 | \$236,697 |
| North and Central America | 24 | 1,455 | \$3,673,448 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,455 | \$3,673,448 |
| Argentina | 5 | 1,180 | \$2,980,427 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,180 | \$2,980,427 |
| Bolivia | 1 | 10 | \$24,652 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | \$24,652 |
| Brazil | 14 | 2,490 | \$5,469,179 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2,490 | \$5,469,179 |
| Chile | , | 2,717 | \$6,698,688 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2,717 | \$6,698,688 |
| Colombia | 15 | 603 | \$945,371 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 603 | \$945,371 |
| Ecuador | 3 | 109 | \$266,580 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 109 | \$266,580 |
| Peru | 6 | 559 | \$1,118,688 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 559 | \$1,118,688 |
| Suriname | 2 | 20 | \$49,311 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | \$49,311 |
| Venezuela | 5 | 215 | \$530,076 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 215 | \$530,076 |
| South America | 54 | 7,903 | \$18,082,972 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7,903 | \$18,082,972 |
| Bangladesh | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| China | 20 | 1,900 | \$8,834,925 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,900 | \$8,834,925 |
| India | 5 | 19 | \$62,376 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | \$62,376 |
| Indonesia | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| Japan | 3 | 720 | \$645,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 720 | \$645,000 |
| Korea, South | 1 | 32 | \$54,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | \$54,000 |
| Malaysia | 1 | 16 | \$36,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$36,000 |
| Mongolia | 1 | 6 | \$15,725 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$15,725 |
| Pakistan | 2 | 42 | \$60,221 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 42 | \$60,221 |
| Philippines | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| Thailand | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$19,721 |
| Asia | 37 | 2,767 | \$9,787,131 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2,767 | \$9,787,131 |
| Australia | 3 | 109 | \$268,735 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 109 | \$268,735 |
| Guam | 2 | 5 | \$94,080 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | \$94,080 |
| Oceania | 5 | 114 | \$362,815 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 114 | \$362,815 |
| Armenia | 1 | 2 | \$24,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$24,000 |
| Bosnia and Herzegovina | 1 | 2 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$51,773 |
| Bulgaria | 2 | 41 | \$101,084 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 41 | \$101,084 |
| Georgia | 2 | 62 | \$156,894 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 62 | \$156,894 |
| Hungary | 5 | 88 | \$216,962 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 88 | \$216,962 |
| Latvia | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | \$66,570 |
| Poland | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$2,462 |
| Romania | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | \$66,570 |
| Russia | 6 | 116 | \$241,181 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 116 | \$241,181 |
| Serbia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$4,924 |
| Ukraine | 1 | 3 | \$7,386 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | \$7,386 |
| Eastern Europe | 24 | 371 | \$939,806 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 371 | \$939,806 |
| Antarctica | 1 | 24 | \$125,319 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | \$125,319 |
| Maritime - Atlantic | 72 | 717 | \$465,663 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 717 | \$465,663 |
| Maritime - Pacific | 3 | 612 | \$209,103 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 612 | \$209,103 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Other Regions | 76 | 1,353 | \$800,085 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,353 | \$800,085 |
| Total for Foreign Points |  | 19,196 | \$45,495,731 |  | 0 | \$0 |  | 0 | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 19,196 | \$45,495,731 |
| Total for U.S. Points | 2 | 5 | \$94,080 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | \$94,080 |
| WORLD TOTAL | 312 | 19,201 | \$45,589,811 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19,201 | \$45,589,811 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 45 | \$405,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 45 | \$405,480 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 45 | \$405,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 45 | \$405,480 |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 60 | \$1,096,750 | 0 | 0 | \$0 | 0 | 0 | \$0 | 60 | \$1,096,750 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 60 | \$1,096,750 | 0 | 0 | \$0 | 0 | 0 | \$0 | 60 | \$1,096,750 |
| Total for Foreign Points | 0 |  | \$0 |  |  | \$0 | 4 |  | \$1,502,230 | 0 |  | \$0 | 0 | 0 | \$0 | 105 | \$1,502,230 |
| WORLD TOTAL |  |  | \$0 |  |  | \$0 |  |  | \$1,502,230 |  |  | \$0 | 0 |  | \$0 | 105 | \$1,502,230 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \hline \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$28,000 | 1 | \$28,000 |
| Belgium | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 5 | \$260,904 | 0 | 0 | \$0 | 33 | 172 | \$1,408,482 | 177 | \$1,669,386 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 33 | \$223,742 | 33 | \$223,742 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 78 | \$206,179 | 78 | \$206,179 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 0 | 0 | \$0 | 17 | 70 | \$787,282 | 71 | \$819,970 |
| France | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 |  | \$32,688 | 0 | 0 | \$0 | 66 | 418 | \$3,548,621 | 419 | \$3,581,309 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 0 | 0 | \$0 | 95 | 4,469 | \$17,451,419 | 4,471 | \$17,516,795 |
| Greece | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$34,020 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$34,020 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 35 | 351 | \$2,715,673 | 351 | \$2,715,673 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 6 | \$258,804 | 0 | 0 | \$0 | 35 | 630 | \$3,280,090 | 636 | \$3,538,894 |
| Luxembourg | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 0 | 0 | \$0 | 5 | 5 | \$89,330 | 6 | \$122,018 |
| Netherlands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 0 | 0 | \$0 | 63 | 3,030 | \$8,746,656 | 3,032 | \$8,812,032 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$140,088 | 0 | 0 | \$0 | 7 | 23 | \$185,424 | 26 | \$325,512 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 0 | 0 | \$0 | 3 | 26 | \$269,664 | 28 | \$335,040 |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 6 | \$179,401 | 0 | 0 | \$0 | 22 | 295 | \$1,316,403 | 301 | \$1,495,804 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 0 | 0 | \$0 | 19 | 315 | \$1,521,200 | 316 | \$1,553,888 |
| Switzerland | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$35,432 | 0 | 0 | \$0 | 36 | 1,083 | \$3,915,738 | 1,085 | \$3,951,170 |
| Turkey | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 0 | 0 | \$0 | 13 | 135 | \$698,528 | 136 | \$743,780 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 14 | \$378,420 | 0 | 0 | \$0 | 375 | 8,643 | \$37,015,910 | 8,657 | \$37,394,330 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 48 | \$1,659,201 | 0 | 0 | \$0 | 834 | 19,777 | \$83,408,341 | 19,825 | \$85,067,542 |
| Egypt | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 0 | 0 | \$0 | 7 | 29 | \$207,256 | 30 | \$242,956 |
| Kenya | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$110,562 | 7 | \$110,562 |
| Nigeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$85,450 | 2 | \$85,450 |
| Sierra Leone | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 8 | \$155,664 | 8 | \$155,664 |
| South Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 642 | \$6,956,222 | 642 | \$6,956,222 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 0 | 0 | \$0 | 53 | 688 | \$7,515,154 | 689 | \$7,550,854 |
| Bahrain | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$33,744 | 0 | 0 | \$0 | 6 | 58 | \$853,593 | 60 | \$887,337 |
| Israel | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$73,194 | 0 | 0 | \$0 | 29 | 260 | \$1,660,602 | 262 | \$1,733,796 |
| Saudi Arabia | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$2,014 | 0 | 0 | \$0 | 7 | 151 | \$1,642,028 | 152 | \$1,644,042 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$41,400 | 0 | 0 | \$0 | 11 | 22 | \$467,817 | 23 | \$509,217 |
| Middle East | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 6 | \$150,352 | 0 | 0 | \$0 | 53 | 491 | \$4,624,040 | 497 | \$4,774,392 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$38,604 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$38,604 |
| Aruba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 36 | \$104,988 | 36 | \$104,988 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 17 | \$436,452 | 0 | 0 | \$0 | 44 | 105 | \$1,762,064 | 122 | \$2,198,516 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$48,429 | 0 | 0 | \$0 | 28 | 58 | \$864,161 | 62 | \$912,590 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$58,779 | 0 | 0 | \$0 | 48 | 164 | \$1,493,399 | 167 | \$1,552,178 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$27,602 | 0 | 0 | \$0 | 12 | 31 | \$553,018 | 33 | \$580,620 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 5 | \$117,672 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | \$117,672 |
| Dominican Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$7,712 | 1 | 1 | \$20,700 | 73 | 388 | \$4,233,698 | 390 | \$4,262,110 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$20,025 | 0 | 0 | \$0 | 1 | 1 | \$29,092 | 2 | \$49,117 |
| Jamaica | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$50,910 | 0 | 0 | \$0 | 37 | 157 | \$1,781,538 | 160 | \$1,832,448 |
| Netherlands Antilles | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$62,627 | 0 | 0 | \$0 | 6 | 10 | \$214,328 | 14 | \$276,955 |
| Saint Lucia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 11 | \$58,426 | 11 | \$58,426 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$18,239 | 0 | 0 | \$0 | 12 | 51 | \$468,102 | 52 | \$486,341 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$104,477 | 4 | \$104,477 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$36,374 | 0 | 0 | \$0 | 6 | 6 | \$63,921 | 8 | \$100,295 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 44 | 44 | \$923,425 | 1 | 1 | \$20,700 | 278 | 1,022 | \$11,731,212 | 1,067 | \$12,675,337 |


| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 9 | \$68,685 | 242 | 242 | \$1,628,538 | 3,161 | 36,262 | \$42,089,229 | 36,513 | \$43,786,452 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$12,535 | 0 | 0 | \$0 | 53 | 268 | \$2,702,690 | 269 | \$2,715,225 |
| El Salvador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | 105 | \$1,036,458 | 105 | \$1,036,458 |
| Guatemala | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 70 | \$1,048,444 | 70 | \$1,048,444 |
| Honduras | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 21 | \$448,949 | 21 | \$448,949 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 7 | \$37,805 | 0 | 0 | \$0 | 2,369 | 28,545 | \$42,086,390 | 28,552 | \$42,124,195 |
| Nicaragua | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$25,632 | 0 | 0 | \$0 | 1 | 2 | \$3,778 | 3 | \$29,410 |
| Panama | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$102,338 | 0 | 0 | \$0 | 57 | 130 | \$2,062,889 | 133 | \$2,165,227 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 21 | \$246,995 | 242 | 242 | \$1,628,538 | 5,714 | 65,403 | \$91,478,827 | 65,666 | \$93,354,360 |
| Argentina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 144 | 800 | \$8,167,417 | 800 | \$8,167,417 |
| Bolivia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 84 | \$426,510 | 84 | \$426,510 |
| Brazil | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$38,170 | 0 | 0 | \$0 | 235 | 1,925 | \$13,911,381 | 1,927 | \$13,949,551 |
| Chile | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 86 | 301 | \$3,570,189 | 301 | \$3,570,189 |
| Colombia | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$25,256 | 0 | 0 | \$0 | 94 | 331 | \$4,164,449 | 332 | \$4,189,705 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$5,950 | 0 | 0 | \$0 | 13 | 25 | \$357,202 | 26 | \$363,152 |
| Peru | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 94 | \$1,576,107 | 94 | \$1,576,107 |
| Uruguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | 72 | \$779,450 | 72 | \$779,450 |
| Venezuela | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 5 | \$109,084 | 0 | 0 | \$0 | 164 | 563 | \$5,922,233 | 568 | \$6,031,317 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 9 | \$178,460 | 0 | 0 | \$0 | 816 | 4,195 | \$38,874,938 | 4,204 | \$39,053,398 |
| Brunei | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$177,500 | 1 | \$177,500 |
| China | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$45,252 | 0 | 0 | \$0 | 131 | 1,458 | \$14,636,960 | 1,459 | \$14,682,212 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 0 | 0 | \$0 | 113 | 3,488 | \$26,868,002 | 3,489 | \$26,913,254 |
| India | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$90,504 | 0 | 0 | \$0 | 253 | 784 | \$10,925,409 | 786 | \$11,015,913 |
| Indonesia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 57 | \$1,184,430 | 57 | \$1,184,430 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$220,332 | 0 | 0 | \$0 | 233 | 31,913 | \$102,988,751 | 31,917 | \$103,209,083 |
| Korea, South | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,504 | 0 | 0 | \$0 | 97 | 5,496 | \$23,042,430 | 5,497 | \$23,087,934 |
| Malaysia | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 0 | 0 | \$0 | 52 | 1,717 | \$14,211,250 | 1,718 | \$14,256,502 |
| Pakistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$128,596 | 2 | \$128,596 |
| Philippines | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 54 | 548 | \$6,955,598 | 548 | \$6,955,598 |
| Singapore | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 0 | 0 | \$0 | 137 | 3,969 | \$29,261,103 | 3,970 | \$29,306,355 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 20 | \$203,468 | 20 | \$203,468 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 0 | 0 | \$0 | 96 | 4,044 | \$22,100,043 | 4,045 | \$22,145,295 |
| Thailand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 350 | \$3,775,566 | 350 | \$3,775,566 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 10 | \$283,257 | 10 | \$283,257 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 12 | \$582,600 | 0 | 0 | \$0 | 1,243 | 53,857 | \$256,742,363 | 53,869 | \$257,324,963 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$134,712 | 0 | 0 | \$0 | 132 | 7,118 | \$47,335,535 | 7,120 | \$47,470,247 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 0 | 0 | \$0 | 10 | 42 | \$909,376 | 43 | \$913,640 |
| Guam | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 0 | 0 | \$0 | 22 | 315 | \$5,954,667 | 316 | \$5,958,931 |
| Oceania | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$143,240 | 0 | 0 | \$0 | 164 | 7,475 | \$54,199,578 | 7,479 | \$54,342,818 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$44,198 | 0 | 0 | \$0 | 3 | 6 | \$57,012 | 7 | \$101,210 |
| Hungary | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$113,760 | 24 | \$113,760 |
| Poland | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$29,412 | 0 | 0 | \$0 | , | 1 | \$21,120 | 2 | \$50,532 |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 134 | \$1,019,923 | 134 | \$1,019,923 |
| Ukraine | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 60 | \$526,940 | 60 | \$526,940 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$73,610 | 0 | 0 | \$0 | 27 | 225 | \$1,738,755 | 227 | \$1,812,365 |
| Antarctica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 288 | \$337,828 | 288 | \$337,828 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| TABLE B8: AT\&T Corp. |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second }(\mathrm{bps}) \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Other Regions | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 288 | \$337,828 | 288 | \$337,828 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 |  | \$0 |  |  | \$3,989,319 |  | 243 | \$1,649,238 | 9,189 | ***** | 544,696,369 | 153,495 | \$550,334,926 |
| Total for U.S. Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 |  | \$4,264 | 0 | 0 | \$0 | 22 | 315 | \$5,954,667 | 316 | \$5,958,931 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 |  | \$0 | 147 | 147 | \$3,993,583 | 243 | 243 | \$1,649,238 | 9,211 | ***** | 550,651,036 | 153,811 | \$556,293,857 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Belgium | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 22 | \$144,519 | 22 | \$144,519 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 |  | \$0 | 1 | 11 | \$16,385 | 0 | 0 | \$0 | 11 | \$16,385 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| France | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 17 | \$109,485 | 1 | 22 | \$144,518 | 39 | \$254,003 |
| Greece | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,519 | 21 | \$144,519 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$46,933 | 1 | 22 | \$144,518 | 46 | \$191,451 |
| Netherlands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,519 | 21 | \$144,519 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 22 | \$144,518 | 22 | \$144,518 |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Turkey | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 22 | \$144,519 | 22 | \$144,519 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 324 | \$5,160,435 | 1 | 21 | \$144,518 | 345 | \$5,304,953 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 376 | \$5,333,238 | 14 | 299 | \$2,023,256 | 675 | \$7,356,494 |
| Algeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,519 | 21 | \$144,519 |
| Ghana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 6 | \$19,836 | 0 | 0 | \$0 | 6 | \$19,836 |
| Nigeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 19 | \$67,193 | 0 | 0 | \$0 | 19 | \$67,193 |
| Saint Helena | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 24 | \$1,426,750 | 0 | 0 | \$0 | 24 | \$1,426,750 |
| Senegal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 22 | \$174,086 | 0 | 0 | \$0 | 22 | \$174,086 |
| Tunisia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Zimbabwe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$64,223 | 0 | 0 | \$0 | 12 | \$64,223 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 83 | \$1,752,088 | 2 | 42 | \$289,037 | 125 | \$2,041,125 |
| Bahrain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 239 | \$956,227 | 0 | 0 | \$0 | 239 | \$956,227 |
| Jordan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 26 | \$421,324 | 0 | 0 | \$0 | 26 | \$421,324 |
| Kuwait | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 573 | \$5,439,467 | 0 | 0 | \$0 | 573 | \$5,439,467 |
| Middle East | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 838 | \$6,817,018 | 0 | 0 | \$0 | 838 | \$6,817,018 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 24 | \$1,426,750 | 0 | 0 | \$0 | 24 | \$1,426,750 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$81,053 | 0 | 0 | \$0 | 5 | \$81,053 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 29 | \$1,507,803 | 0 | 0 | \$0 | 29 | \$1,507,803 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$151,298 | 0 | 0 | \$0 | 4 | \$151,298 |
| Guatemala | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$31,180 | 0 | 0 | \$0 | 4 | \$31,180 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 8 | \$182,478 | 0 | 0 | \$0 | 8 | \$182,478 |
| Brazil | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$216,672 | 0 | 0 | \$0 | 12 | \$216,672 |
| Colombia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 114 | \$835,306 | 0 | 0 | \$0 | 114 | \$835,306 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$99,714 | 0 | 0 | \$0 | 3 | \$99,714 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 129 | \$1,151,692 | 0 | 0 | \$0 | 129 | \$1,151,692 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 859 | \$7,413,841 | 0 | 0 | \$0 | 859 | \$7,413,841 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 859 | \$7,413,841 | 0 | 0 | \$0 | 859 | \$7,413,841 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 1,783 | \$6,723,758 | 0 | 0 | \$0 | 1,783 | \$6,723,758 |
| Oceania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 1,783 | \$6,723,758 | 0 | 0 | \$0 | 1,783 | \$6,723,758 |
| Armenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 8 | \$31,431 | 0 | 0 | \$0 | 8 | \$31,431 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Bulgaria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 21 | \$144,518 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$64,083 | 1 | 22 | \$144,518 | 27 | \$208,601 |
| Georgia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 7 | \$183,269 | 0 | 0 | \$0 | 7 | \$183,269 |
| Hungary | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,519 | 21 | \$144,519 |
| Latvia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 10 | \$37,306 | 0 | 0 | \$0 | 10 | \$37,306 |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 8 | \$109,294 | 0 | 0 | \$0 | 8 | \$109,294 |
| Poland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 19 | \$258,181 | 1 | 21 | \$144,518 | 40 | \$402,699 |
| Romania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$104,132 | 1 | 22 | \$144,518 | 29 | \$248,650 |
| Serbia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 19 | \$132,533 | 1 | 21 | \$144,518 | 40 | \$277,051 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 28 | \$87,243 | 0 | 0 | \$0 | 28 | \$87,243 |
| Ukraine | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$113,149 | 0 | 0 | \$0 | 12 | \$113,149 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 123 | \$1,120,621 | 6 | 128 | \$867,109 | 251 | \$1,987,730 |
| Maritime - Atlantic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 120 | \$4,108,797 | 1 | 71 | \$2,351,700 | 191 | \$6,460,497 |
| Maritime - Pacific | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 72 | \$1,797,322 | 1 | 71 | \$2,351,700 | 143 | \$4,149,022 |
| Other Regions | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 18 | 192 | \$5,906,119 | 2 | 142 | \$4,703,400 | 334 | \$10,609,519 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 99 | 4,420 | \$37,908,656 | 24 | 611 | \$7,882,802 | 5,031 | \$45,791,458 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 99 | 4,420 | \$37,908,656 | 24 | 611 | \$7,882,802 | 5,031 | \$45,791,458 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale
TABLE B11: Energis (Switzerland) AG PRIVATE LINE SERVICES Billing Types Covered: 1, 11

| International Point | Voice Circuits |  |  | $\begin{gathered} \hline \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 41 | 1,230 | \$942,866 | 0 | 0 | \$0 | 1,230 | \$942,866 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 41 | 1,230 | \$942,866 | 0 | 0 | \$0 | 1,230 | \$942,866 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 41 | 1,230 | \$942,866 | 0 | 0 | \$0 | 1,230 | \$942,866 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 |  | 1,230 | \$942,866 | 0 | 0 | \$0 | 1,230 | \$942,866 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale
TABLE B12: Fedex International Transmission Corporation PRIVATE LINE SERVICES Billing Types Covered: 1, 11

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Belgium | 30 | 30 | \$252,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 30 | \$252,000 |
| United Kingdom | 30 | 30 | \$240,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 30 | \$240,000 |
| Western Europe | 60 | 60 | \$492,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 60 | \$492,000 |
| Total for Foreign Points | 60 | 60 | \$492,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 60 | \$492,000 |
| WORLD TOTAL | 60 | 60 | \$492,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 60 | \$492,000 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale
TABLE B13: GE American Communications, Inc. PRIVATE LINE SERVICES Billing Types Covered: 1, 11

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$20,961 | 0 | 0 | \$0 | 4 | \$20,961 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 31 | 222 | \$1,427,590 | 0 | 0 | \$0 | 222 | \$1,427,590 |
| Greenland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 750 | \$478,195 | 0 | 0 | \$0 | 750 | \$478,195 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 97 | \$420,000 | 0 | 0 | \$0 | 97 | \$420,000 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 8 | \$44,852 | 0 | 0 | \$0 | 8 | \$44,852 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 97 | \$297,545 | 0 | 0 | \$0 | 97 | \$297,545 |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 49 | \$294,735 | 0 | 0 | \$0 | 49 | \$294,735 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 145 | \$632,787 | 0 | 0 | \$0 | 145 | \$632,787 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 90 | 1,372 | \$3,616,665 | 0 | 0 | \$0 | 1,372 | \$3,616,665 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 29 | \$157,540 | 0 | 0 | \$0 | 29 | \$157,540 |
| Jamaica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 24 | \$3,333 | 0 | 0 | \$0 | 24 | \$3,333 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$78,000 | 0 | 0 | \$0 | 2 | \$78,000 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 25 | \$315,838 | 0 | 0 | \$0 | 25 | \$315,838 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 80 | \$554,711 | 0 | 0 | \$0 | 80 | \$554,711 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 24 | \$1,285,200 | 0 | 0 | \$0 | 24 | \$1,285,200 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 6 | \$73,077 | 0 | 0 | \$0 | 6 | \$73,077 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 30 | \$1,358,277 | 0 | 0 | \$0 | 30 | \$1,358,277 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 49 | \$359,960 | 0 | 0 | \$0 | 49 | \$359,960 |
| Oceania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 49 | \$359,960 | 0 | 0 | \$0 | 49 | \$359,960 |
| Bosnia and Herzegovina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 61 | \$286,918 | 0 | 0 | \$0 | 61 | \$286,918 |
| Serbia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 4 | \$79,442 | 0 | 0 | \$0 | 4 | \$79,442 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 65 | \$366,360 | 0 | 0 | \$0 | 65 | \$366,360 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 120 | 1,596 | \$6,255,973 | 0 | 0 | \$0 | 1,596 | \$6,255,973 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 |  | \$0 | 120 | 1,596 | \$6,255,973 | 0 | 0 | \$0 | 1,596 | \$6,255,973 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second }(\mathrm{bps}) \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Mexico | 108 | 108 | \$71,674 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 68 | \$179,564 | 0 | 0 | \$0 | 176 | \$251,238 |
| North and Central America | 108 | 108 | \$71,674 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 68 | \$179,564 | 0 | 0 | \$0 | 176 | \$251,238 |
| Total for Foreign Points | 108 | 108 | \$71,674 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 68 | \$179,564 | 0 | 0 | \$0 | 176 | \$251,238 |
| WORLD TOTAL | 108 | 108 | \$71,674 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 68 | \$179,564 | 0 | 0 | \$0 | 176 | \$251,238 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600 bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 8 | 2 | \$103,968 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$103,968 |
| Western Europe | 8 | 2 | \$103,968 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$103,968 |
| Dominican Republic | 6 | 6 | \$75,600 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$75,600 |
| Caribbean | 6 | 6 | \$75,600 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$75,600 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 117 | 117 | \$1,201,825 | 0 | 0 | \$0 | 117 | \$1,201,825 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 117 | 117 | \$1,201,825 | 0 | 0 | \$0 | 117 | \$1,201,825 |
| China | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 8 | \$78,000 | 0 | 0 | \$0 | 8 | \$78,000 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 30 | \$134,925 | 0 | 0 | \$0 | 30 | \$134,925 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 55 | \$261,260 | 0 | 0 | \$0 | 55 | \$261,260 |
| Korea, South | 6 | 6 | \$67,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | \$67,680 |
| Asia | 6 | 6 | \$67,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 93 | \$474,185 | 0 | 0 | \$0 | 99 | \$541,865 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 60 | \$572,450 | 0 | 0 | \$0 | 60 | \$572,450 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$33,116 | 3 | 3 | \$88,260 | 0 | 0 | \$0 | 4 | \$121,376 |
| Micronesia, Federated States of | 1 | 1 | \$9,960 | 0 | 0 | \$0 | 4 | 4 | \$72,956 | 1 | 1 | \$10,875 | 0 | 0 | \$0 | 6 | \$93,791 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$33,480 | 0 | 0 | \$0 | 1 | \$33,480 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$48,548 | 1 | 1 | \$27,300 | 0 | 0 | \$0 | 2 | \$75,848 |
| Western Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$35,120 | 0 | 0 | \$0 | 1 | \$35,120 |
| American Samoa | 0 | 0 | \$0 | 1 | 1 | \$7,505 | 2 | 1 | \$19,920 | 5 | 36 | \$263,395 | 0 | 0 | \$0 | 38 | \$290,820 |
| Guam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 59 | \$285,977 | 0 | 0 | \$0 | 59 | \$285,977 |
| Midway Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$69,000 | 0 | 0 | \$0 | 2 | \$69,000 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,920 | 10 | 57 | \$435,350 | 0 | 0 | \$0 | 58 | \$455,270 |
| Oceania | 1 | 1 | \$9,960 | 1 | 1 | \$7,505 | 11 | 8 | \$194,460 | 32 | 221 | \$1,821,207 | 0 | 0 | \$0 | 231 | \$2,033,132 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 10 | \$251,334 | 0 | 0 | \$0 | 10 | \$251,334 |
| Carriers serving Misc. U.S. points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 10 | \$251,334 | 0 | 0 | \$0 | 10 | \$251,334 |
| Total for Foreign Points | 21 | 15 | \$257,208 | 0 |  | \$0 | 8 | 6 | \$154,620 | 139 | 287 | \$2,694,829 | 0 | 0 | \$0 | 308 | \$3,106,657 |
| Total for U.S. Points | 0 | 0 | \$0 | 1 | 1 | \$7,505 | 3 | 2 | \$39,840 | 23 | 154 | \$1,053,722 | 0 | 0 | \$0 | 157 | \$1,101,067 |
| WORLD TOTAL | 21 | 15 | \$257,208 | 1 | 1 | \$7,505 | 11 | 8 | \$194,460 | 162 | 441 | \$3,748,551 | 0 | 0 | \$0 | 465 | \$4,207,724 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 33 | \$79,873 | 0 | 0 | \$0 | 33 | \$79,873 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 33 | \$79,873 | 0 | 0 | \$0 | 33 | \$79,873 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 6 | 33 | \$79,873 | 0 | 0 | \$0 | 33 | \$79,873 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 6 | 33 | \$79,873 | 0 | 0 | \$0 | 33 | \$79,873 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 87 | \$74,600 | 0 | 0 | \$0 | 87 | \$74,600 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 89 | 896 | \$324,717 | 0 | 0 | \$0 | 896 | \$324,717 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 125 | 983 | \$399,317 | 0 | 0 | \$0 | 983 | \$399,317 |
| $\text { \|ll } \begin{aligned} & \text { Hong Kong } \\ & \text { Japan } \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\$ 0$ $\$ 0$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\$ 0$ $\$ 0$ | 0 0 | 0 | $\$ 0$ $\$ 0$ | 12 326 | 12 1,119 | $\begin{array}{r} \$ 26,400 \\ \$ 1,544,372 \end{array}$ | 0 19 | $\begin{array}{r} 0 \\ 19,367 \end{array}$ | [ $\begin{array}{r}\text { \$0 } \\ \$ 1,714,608\end{array}$ | 12 20,486 | $\begin{array}{r} \$ 26,400 \\ \$ 3,258,980 \end{array}$ |
|  |  |  | \$0 |  |  | \$0 | 0 | 0 | \$0 | 338 | 1,131 | \$1,570,772 | 19 | 19,367 | \$1,714,608 | 20,498 | \$3,285,380 |
| Total for Foreign Points | 0 |  | \$0 |  |  | \$0 | 0 |  | \$0 | 463 | 2,114 | \$1,970,089 | 19 | 19,367 | \$1,714,608 | 21,481 | \$3,684,697 |
| WORLD TOTAL | 0 | 0 | \$0 |  | 0 | \$0 | 0 | 0 | \$0 | 463 | 2,114 | \$1,970,089 | 19 | 19,367 | \$1,714,608 | 21,481 | \$3,684,697 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| TABLE B20: Level 3 Communications, LLC |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom Western Europe | 0 0 | 0 0 | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ |  | $\begin{aligned} & 8,826 \\ & 8,826 \end{aligned}$ | $\begin{aligned} & \$ 1,153,610 \\ & \$ 1,153,610 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & 8,826 \\ & 8,826 \end{aligned}$ | $\begin{aligned} & \$ 1,153,610 \\ & \$ 1,153,610 \end{aligned}$ |
| Total for Foreign Points WORLD TOTAL | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ <br> $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ |  | 8,826 8,826 | $\$ 1,153,610$ $\$ 1,153,610$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 8,826 8,826 | \$1,153,610 $\$ 1,153,610$ |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale
TABLE B21: Local Communications Network, Inc
PRIVATE LINE SERVICES Billing Types Covered: 1,11

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 82 | 456 | \$4,337,634 | 0 | 0 | \$0 | 456 | \$4,337,634 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 82 | 456 | \$4,337,634 | 0 | 0 | \$0 | 456 | \$4,337,634 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 82 | 456 | \$4,337,634 | 0 | 0 | \$0 | 456 | \$4,337,634 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 82 | 456 | \$4,337,634 | 0 | 0 | \$0 | 456 | \$4,337,634 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600 <br> bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 1 | 1 | \$10,800 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$10,800 |
| Belgium | 3 | 1 | \$14,788 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$28,667 | 0 | 0 | \$0 | 2 | \$43,455 |
| France | 14 | 2 | \$100,400 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$100,400 |
| Germany | 18 | 3 | \$99,262 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | \$99,262 |
| Luxembourg | 11 | 2 | \$57,593 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$57,593 |
| Netherlands | 2 | 1 | \$13,465 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$13,465 |
| Spain | 1 | 1 | \$5,670 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$5,670 |
| Switzerland | 14 | 2 | \$97,303 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$5,425 | 0 | 0 | \$0 | 3 | \$102,728 |
| United Kingdom | 414 | 55 | \$1,813,400 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 152 | \$1,084,049 | 0 | 0 | \$0 | 207 | \$2,897,449 |
| Western Europe | 478 | 68 | \$2,212,681 | 0 | 0 | \$0 | 0 | 0 | \$0 | 38 | 154 | \$1,118,141 | 0 | 0 | \$0 | 222 | \$3,330,822 |
| Japan | 19 | 3 | \$271,651 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$93,758 | 0 | 0 | \$0 | 4 | \$365,409 |
| Singapore | 6 | 1 | \$70,200 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$70,200 |
| Asia | 25 | 4 | \$341,851 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$93,758 | 0 | 0 | \$0 | 5 | \$435,609 |
| Australia | 20 | 3 | \$159,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | \$159,445 |
| Oceania | 20 | 3 | \$159,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | \$159,445 |
| Total for Foreign Points |  | 75 | \$2,713,977 | 0 | 0 | \$0 | 0 | 0 | \$0 | 39 | 155 | \$1,211,899 | 0 | 0 | \$0 | 230 | \$3,925,876 |
| WORLD TOTAL | 523 | 75 | \$2,713,977 | 0 | 0 | \$0 | 0 | 0 | \$0 | 39 | 155 | \$1,211,899 | 0 | 0 | \$0 | 230 | \$3,925,876 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 74 | \$773,220 | 0 | 0 | \$0 | 74 | \$773,220 |
| Belgium | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 25 | 184 | \$1,819,976 | 0 | 0 | \$0 | 184 | \$1,819,976 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 66 | \$908,583 | 0 | 0 | \$0 | 66 | \$908,583 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 57 | \$753,673 | 0 | 0 | \$0 | 57 | \$753,673 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 34 | \$347,642 | 0 | 0 | \$0 | 34 | \$347,642 |
| France | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 522 | \$4,112,926 | 0 | 0 | \$0 | 522 | \$4,112,926 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 4,623 | \$17,337,172 | 0 | 0 | \$0 | 4,623 | \$17,337,172 |
| Greece | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 32 | \$687,206 | 0 | 0 | \$0 | 32 | \$687,206 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 29 | \$287,426 | 0 | 0 | \$0 | 29 | \$287,426 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 35 | 449 | \$2,759,216 | 0 | 0 | \$0 | 449 | \$2,759,216 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 23 | 356 | \$2,332,374 | 0 | 0 | \$0 | 356 | \$2,332,374 |
| Luxembourg | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$54,767 | 0 | 0 | \$0 | 3 | \$54,767 |
| Netherlands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 340 | \$2,936,518 | 0 | 0 | \$0 | 340 | \$2,936,518 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 32 | \$214,729 | 0 | 0 | \$0 | 32 | \$214,729 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 732 | \$5,399,640 | 0 | 0 | \$0 | 732 | \$5,399,640 |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 45 | \$665,140 | 0 | 0 | \$0 | 45 | \$665,140 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 34 | \$300,746 | 0 | 0 | \$0 | 34 | \$300,746 |
| Switzerland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 70 | \$752,780 | 0 | 0 | \$0 | 70 | \$752,780 |
| Turkey | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 65 | \$520,444 | 0 | 0 | \$0 | 65 | \$520,444 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 233 | 5,305 | \$29,217,456 | 0 | 0 | \$0 | 5,305 | \$29,217,456 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 539 | 13,052 | \$72,181,634 | 0 | 0 | \$0 | 13,052 | \$72,181,634 |
| Algeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$178,315 | 0 | 0 | \$0 | 5 | \$178,315 |
| Angola | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 45 | \$461,844 | 0 | 0 | \$0 | 45 | \$461,844 |
| Cameroon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 6 | \$92,266 | 0 | 0 | \$0 | 6 | \$92,266 |
| Cape Verde | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$47,163 | 0 | 0 | \$0 | 1 | \$47,163 |
| Central African Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,701 | 0 | 0 | \$0 | 1 | \$19,701 |
| Chad | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$54,422 | 0 | 0 | \$0 | 3 | \$54,422 |
| Congo | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$28,741 | 0 | 0 | \$0 | 2 | \$28,741 |
| Cote d'Ivoire | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 41 | \$416,807 | 0 | 0 | \$0 | 41 | \$416,807 |
| Egypt | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 118 | \$3,826,382 | 0 | 0 | \$0 | 118 | \$3,826,382 |
| Ethiopia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 |  | \$0 | 1 | 1 | \$10,109 | 0 | 0 | \$0 | 1 | \$10,109 |
| Gabon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$52,157 | 0 | 0 | \$0 | 3 | \$52,157 |
| Ghana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 12 | \$182,424 | 0 | 0 | \$0 | 12 | \$182,424 |
| Kenya | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 10 | \$315,314 | 0 | 0 | \$0 | 10 | \$315,314 |
| Liberia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$16,246 | 0 | 0 | \$0 | 1 | \$16,246 |
| Malawi | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,172 | 0 | 0 | \$0 | 2 | \$62,172 |
| Mauritius | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 6 | \$26,247 | 0 | 0 | \$0 | 6 | \$26,247 |
| Morocco | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$50,596 | 0 | 0 | \$0 | 2 | \$50,596 |
| Nigeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$203,529 | 0 | 0 | \$0 | 4 | \$203,529 |
| Saint Helena | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 17 | \$23,071 | 0 | 0 | \$0 | 17 | \$23,071 |
| Somalia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 8 | \$52,482 | 0 | 0 | \$0 | 8 | \$52,482 |
| South Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 103 | \$1,780,806 | 0 | 0 | \$0 | 103 | \$1,780,806 |
| Tanzania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$43,337 | 0 | 0 | \$0 | 5 | \$43,337 |
| Uganda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$16,176 | 0 | 0 | \$0 | 1 | \$16,176 |
| Zambia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$8,440 | 0 | 0 | \$0 | 2 | \$8,440 |
| Zimbabwe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 97 | 400 | \$8,012,211 | 0 | 0 | \$0 | 400 | \$8,012,211 |
| Bahrain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 7 | \$182,433 | 0 | 0 | \$0 | 7 | \$182,433 |
| Iran | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |


| TABLE B23: MCI WorldCom, Inc. |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Israel | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 61 | 654 | \$5,014,089 | 0 | 0 | \$0 | 654 | \$5,014,089 |
| Jordan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 66 | \$690,039 | 0 | 0 | \$0 | 66 | \$690,039 |
| Kuwait | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$91,663 | 0 | 0 | \$0 | 5 | \$91,663 |
| Lebanon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$346,166 | 0 | 0 | \$0 | 4 | \$346,166 |
| Oman | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 51 | \$605,182 | 0 | 0 | \$0 | 51 | \$605,182 |
| Qatar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$61,987 | 0 | 0 | \$0 | 3 | \$61,987 |
| Saudi Arabia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 75 | \$1,004,783 | 0 | 0 | \$0 | 75 | \$1,004,783 |
| Syria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$90,796 | 0 | 0 | \$0 | 2 | \$90,796 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 28 | \$697,915 | 0 | 0 | \$0 | 28 | \$697,915 |
| Middle East | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 108 | 896 | \$8,828,517 | 0 | 0 | \$0 | 896 | \$8,828,517 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 44 | \$243,909 | 0 | 0 | \$0 | 44 | \$243,909 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 82 | \$1,415,699 | 0 | 0 | \$0 | 82 | \$1,415,699 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 28 | \$558,993 | 0 | 0 | \$0 | 28 | \$558,993 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 30 | 155 | \$1,240,362 | 0 | 0 | \$0 | 155 | \$1,240,362 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 30 | \$893,045 | 0 | 0 | \$0 | 30 | \$893,045 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$14,066 | 0 | 0 | \$0 | 1 | \$14,066 |
| Dominican Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 120 | \$1,170,707 | 0 | 0 | \$0 | 120 | \$1,170,707 |
| French Overseas Departments | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$8,721 | 0 | 0 | \$0 | 4 | \$8,721 |
| Grenada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 33 | \$28,835 | 0 | 0 | \$0 | 33 | \$28,835 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 32 | \$695,796 | 0 | 0 | \$0 | 32 | \$695,796 |
| Jamaica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 89 | \$1,275,939 | 0 | 0 | \$0 | 89 | \$1,275,939 |
| Netherlands Antilles | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 42 | \$976,851 | 0 | 0 | \$0 | 42 | \$976,851 |
| Saint Kitts and Nevis | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 7 | \$181,906 | 0 | 0 | \$0 | 7 | \$181,906 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 56 | \$597,986 | 0 | 0 | \$0 | 56 | \$597,986 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$110,193 | 0 | 0 | \$0 | 4 | \$110,193 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 142 | \$534,504 | 0 | 0 | \$0 | 142 | \$534,504 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 232 | 869 | \$9,947,512 | 0 | 0 | \$0 | 869 | \$9,947,512 |
| Belize | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$60,759 | 0 | 0 | \$0 | 7 | \$60,759 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 899 | 18,955 | \$21,414,673 | 0 | 0 | \$0 | 18,955 | \$21,414,673 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 38 | 131 | \$2,422,606 | 0 | 0 | \$0 | 131 | \$2,422,606 |
| El Salvador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 19 | \$564,697 | 0 | 0 | \$0 | 19 | \$564,697 |
| Guatemala | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 43 | \$722,755 | 0 | 0 | \$0 | 43 | \$722,755 |
| Honduras | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 38 | \$533,400 | 0 | 0 | \$0 | 38 | \$533,400 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 849 | 13,751 | \$21,407,334 | 0 | 0 | \$0 | 13,751 | \$21,407,334 |
| Nicaragua | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 16 | \$383,737 | 0 | 0 | \$0 | 16 | \$383,737 |
| Panama | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | 72 | \$1,205,227 | 0 | 0 | \$0 | 72 | \$1,205,227 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,876 | 33,032 | \$48,715,188 | 0 | 0 | \$0 | 33,032 | \$48,715,188 |
| Argentina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 113 | 437 | \$8,379,327 | 0 | 0 | \$0 | 437 | \$8,379,327 |
| Bolivia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 22 | 45 | \$613,825 | 0 | 0 | \$0 | 45 | \$613,825 |
| Brazil | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 159 | \$1,517,964 | 0 | 0 | \$0 | 159 | \$1,517,964 |
| Chile | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 72 | 224 | \$2,663,843 | 0 | 0 | \$0 | 224 | \$2,663,843 |
| Colombia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 68 | 301 | \$5,347,002 | 0 | 0 | \$0 | 301 | \$5,347,002 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 25 | 56 | \$1,143,610 | 0 | 0 | \$0 | 56 | \$1,143,610 |
| French Guiana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,946 | 0 | 0 | \$0 | 2 | \$62,946 |
| Guyana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 27 | \$224,354 | 0 | 0 | \$0 | 27 | \$224,354 |
| Paraguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 11 | \$117,462 | 0 | 0 | \$0 | 11 | \$117,462 |
| Peru | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 52 | 181 | \$3,353,949 | 0 | 0 | \$0 | 181 | \$3,353,949 |
| Suriname | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 6 | \$112,066 | 0 | 0 | \$0 | 6 | \$112,066 |


| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Uruguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 28 | \$551,012 | 0 | 0 | \$0 | 28 | \$551,012 |
| Venezuela | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 92 | 725 | \$7,900,433 | 0 | 0 | \$0 | 725 | \$7,900,433 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 504 | 2,202 | \$31,987,793 | 0 | 0 | \$0 | 2,202 | \$31,987,793 |
| Chagos Archipelago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 49 | \$768,217 | 0 | 0 | \$0 | 49 | \$768,217 |
| China | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 51 | 280 | \$4,665,797 | 0 | 0 | \$0 | 280 | \$4,665,797 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 79 | 3,041 | \$27,243,818 | 0 | 0 | \$0 | 3,041 | \$27,243,818 |
| India | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 240 | 577 | \$15,076,672 | 0 | 0 | \$0 | 577 | \$15,076,672 |
| Indonesia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 85 | \$1,697,908 | 0 | 0 | \$0 | 85 | \$1,697,908 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 195 | 7,860 | \$31,027,906 | 0 | 0 | \$0 | 7,860 | \$31,027,906 |
| Korea, South | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 78 | 3,341 | \$22,946,518 | 0 | 0 | \$0 | 3,341 | \$22,946,518 |
| Macau | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$59,077 | 0 | 0 | \$0 | 2 | \$59,077 |
| Malaysia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 182 | \$1,589,158 | 0 | 0 | \$0 | 182 | \$1,589,158 |
| Mongolia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$109,834 | 0 | 0 | \$0 | 1 | \$109,834 |
| Pakistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 112 | \$1,395,049 | 0 | 0 | \$0 | 112 | \$1,395,049 |
| Philippines | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 61 | 750 | \$8,344,449 | 0 | 0 | \$0 | 750 | \$8,344,449 |
| Singapore | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 73 | 917 | \$13,970,763 | 0 | 0 | \$0 | 917 | \$13,970,763 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 8 | \$389,956 | 0 | 0 | \$0 | 8 | \$389,956 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 31 | 298 | \$4,816,460 | 0 | 0 | \$0 | 298 | \$4,816,460 |
| Thailand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 56 | \$1,267,725 | 0 | 0 | \$0 | 56 | \$1,267,725 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 29 | \$248,904 | 0 | 0 | \$0 | 29 | \$248,904 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 901 | 17,588 | \$135,618,211 | 0 | 0 | \$0 | 17,588 | \$135,618,211 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 83 | 2,229 | \$21,741,471 | 0 | 0 | \$0 | 2,229 | \$21,741,471 |
| Fiji | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$18,047 | 0 | 0 | \$0 | 1 | \$18,047 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 49 | \$474,420 | 0 | 0 | \$0 | 49 | \$474,420 |
| Micronesia, Federated States of | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$7,914 | 0 | 0 | \$0 | - | \$7,914 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 119 | \$1,248,950 | 0 | 0 | \$0 | 119 | \$1,248,950 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$29,539 | 0 | 0 | \$0 | 1 | \$29,539 |
| Tonga | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$70,161 | 0 | 0 | \$0 | 2 | \$70,161 |
| American Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 11 | \$279,884 | 0 | 0 | \$0 | 11 | \$279,884 |
| Guam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 62 | 433 | \$6,903,905 | 0 | 0 | \$0 | 433 | \$6,903,905 |
| Johnston Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$545,524 | 0 | 0 | \$0 | 24 | \$545,524 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 11 | \$277,656 | 0 | 0 | \$0 | 11 | \$277,656 |
| Oceania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 182 | 2,881 | \$31,597,471 | 0 | 0 | \$0 | 2,881 | \$31,597,471 |
| Albania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 38 | \$1,131,501 | 0 | 0 | \$0 | 38 | \$1,131,501 |
| Armenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$214,015 | 0 | 0 | \$0 | 10 | \$214,015 |
| Azerbaijan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 18 | \$512,437 | 0 | 0 | \$0 | 18 | \$512,437 |
| Belarus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$186,960 | 0 | 0 | \$0 | 5 | \$186,960 |
| Bosnia and Herzegovina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 174 | 1,047 | \$15,409,746 | 0 | 0 | \$0 | 1,047 | \$15,409,746 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 4 | \$347,460 | 0 | 0 | \$0 | 4 | \$347,460 |
| Georgia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$108,309 | 0 | 0 | \$0 | 5 | \$108,309 |
| Hungary | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 35 | \$449,627 | 0 | 0 | \$0 | 35 | \$449,627 |
| Kazakhstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 27 | \$939,379 | 0 | 0 | \$0 | 27 | \$939,379 |
| Kyrgyzstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$29,424 | 0 | 0 | \$0 | 2 | \$29,424 |
| Latvia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$26,963 | 0 | 0 | \$0 | 2 | \$26,963 |
| Moldova | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$63,716 | 0 | 0 | \$0 | 2 | \$63,716 |
| Poland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 9 | \$335,405 | 0 | 0 | \$0 | 9 | \$335,405 |
| Romania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 9 | \$223,214 | 0 | 0 | \$0 | 9 | \$223,214 |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 577 | \$2,858,772 | 0 | 0 | \$0 | 577 | \$2,858,772 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Serbia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 3 | \$42,761 | 0 | 0 | \$0 | 3 | \$42,761 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 32 | \$333,394 | 0 | 0 | \$0 | 32 | \$333,394 |
| Turkmenistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$45,694 | 0 | 0 | \$0 | 2 | \$45,694 |
| Ukraine | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 42 | \$1,519,736 | 0 | 0 | \$0 | 42 | \$1,519,736 |
| Uzbekistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$33,337 | 0 | 0 | \$0 | 2 | \$33,337 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 270 | 1,871 | \$24,811,850 | 0 | 0 | \$0 | 1,871 | \$24,811,850 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4,627 | 72,312 | \$363,693,418 | 0 | 0 | \$0 | 72,312 | \$363,693,418 |
| Total for U.S. Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 82 | 479 | \$8,006,969 | 0 | 0 | \$0 | 479 | \$8,006,969 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4,709 | 72,791 | \$371,700,387 | 0 | 0 | \$0 | 72,791 | \$371,700,387 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,082 | 0 | 0 | \$0 | 1 | \$4,082 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,082 | 0 | 0 | \$0 | 1 | \$4,082 |
| Bolivia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 45 | \$380,387 | 0 | 0 | \$0 | 45 | \$380,387 |
| Chile | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 101 | \$529,664 | 0 | 0 | \$0 | 101 | \$529,664 |
| Colombia | 150 | 30 | \$247,908 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 157 | \$836,297 | 0 | 0 | \$0 | 187 | \$1,084,205 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 234 | 60 | \$233,215 | 0 | 0 | \$0 | 60 | \$233,215 |
| Peru | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 4 | \$21,176 | 0 | 0 | \$0 | 4 | \$21,176 |
| Venezuela | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 24 | \$187,635 | 0 | 0 | \$0 | 24 | \$187,635 |
| South America | 150 | 30 | \$247,908 | 0 | 0 | \$0 | 0 | 0 | \$0 | 271 | 391 | \$2,188,374 | 0 | 0 | \$0 | 421 | \$2,436,282 |
| Total for Foreign Points | 150 | 30 | \$247,908 | 0 | 0 | \$0 | 0 | 0 | \$0 | 272 | 392 | \$2,192,456 | 0 | 0 | \$0 | 422 | \$2,440,364 |
| WORLD TOTAL | 150 | 30 | \$247,908 | 0 | 0 | \$0 | 0 | 0 | \$0 | 272 | 392 | \$2,192,456 | 0 | 0 | \$0 | 422 | \$2,440,364 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | 1201 to 9600 <br> bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 728 | \$738,000 | 0 | 0 | \$0 | 728 | \$738,000 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 728 | \$738,000 | 0 | 0 | \$0 | 728 | \$738,000 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 728 | \$738,000 | 0 | 0 | \$0 | 728 | \$738,000 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 728 | \$738,000 | 0 | 0 | \$0 | 728 | \$738,000 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200 <br> bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Belgium | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$60,000 | 0 | 0 | \$0 | 1 | \$60,000 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$44,640 | 0 | 0 | \$0 | 12 | \$44,640 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 13 | \$104,640 | 0 | 0 | \$0 | 13 | \$104,640 |
| Egypt | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 24 | \$89,280 | 0 | 0 | \$0 | 24 | \$89,280 |
| Guinea | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$258,524 | 0 | 0 | \$0 | 2 | \$258,524 |
| South Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$85,200 | 0 | 0 | \$0 | 24 | \$85,200 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 50 | \$433,004 | 0 | 0 | \$0 | 50 | \$433,004 |
| Suriname | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 39 | \$478,992 | 0 | 0 | \$0 | 39 | \$478,992 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 39 | \$478,992 | 0 | 0 | \$0 | 39 | \$478,992 |
| Bosnia and Herzegovina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$37,440 | 0 | 0 | \$0 | 12 | \$37,440 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$37,440 | 0 | 0 | \$0 | 12 | \$37,440 |
| Total for Foreign Points | 0 |  | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 10 | 114 | \$1,054,076 | 0 | 0 | \$0 | 114 | \$1,054,076 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 114 | \$1,054,076 | 0 | 0 | \$0 | 114 | \$1,054,076 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private <br> Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$20,376 | 0 | 0 | \$0 | 2 | \$20,376 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$20,376 | 0 | 0 | \$0 | 2 | \$20,376 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 21 | \$16,492 | 0 | 0 | \$0 | 21 | \$16,492 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 6 | \$23,791 | 0 | 0 | \$0 | 6 | \$23,791 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 27 | \$40,283 | 0 | 0 | \$0 | 27 | \$40,283 |
| Malaysia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$6,166 | 0 | 0 | \$0 | 1 | \$6,166 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$6,166 | 0 | 0 | \$0 | 1 | \$6,166 |
| Total for Foreign Points | 0 |  | \$0 |  |  | \$0 | 0 | 0 | \$0 | 18 | 30 | \$66,825 | 0 | 0 | \$0 | 30 | \$66,825 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 |  |  | \$0 | 18 | 30 | \$66,825 | 0 | 0 | \$0 | 30 | \$66,825 |

# 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale 

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$20,700 | 0 | 0 | \$0 | 1 | \$20,700 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$20,700 | 0 | 0 | \$0 | 1 | \$20,700 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$92,196 | 0 | 0 | \$0 | 24 | \$92,196 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 47 | 74 | \$1,360,244 | 1 | 547 | \$1,082,905 | 621 | \$2,443,149 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 98 | \$1,452,440 | 1 | 547 | \$1,082,905 | 645 | \$2,535,345 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 50 | 99 | \$1,473,140 | 1 | 547 | \$1,082,905 | 646 | \$2,556,045 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 50 | 99 | \$1,473,140 | 1 | 547 | \$1,082,905 | 646 | \$2,556,045 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| TABLE B29: Pacific Gateway Exchange, Inc. |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 16 | 16 | \$30,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$30,000 |
| Western Europe | 16 | 16 | \$30,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$30,000 |
| Philippines | 4 | 4 | \$5,700 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$5,700 |
| Asia | 4 | 4 | \$5,700 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$5,700 |
| Guam | 8 | 8 | \$15,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$15,480 |
| Oceania | 8 | 8 | \$15,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$15,480 |
| Total for Foreign Points | 20 | 20 | \$35,700 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | \$35,700 |
| Total for U.S. Points | 8 | 8 | \$15,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$15,480 |
| WORLD TOTAL | 28 | 28 | \$51,180 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | \$51,180 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$288,000 | 2 | \$288,000 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$288,000 | 2 | \$288,000 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$288,000 | 2 | \$288,000 |
| WORLD TOTAL |  |  | \$0 |  |  | \$0 |  |  | \$0 |  | 0 | \$0 | 2 | 2 | \$288,000 | 2 | \$288,000 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| United Kingdom | 24 | 24 | \$79,990 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | \$79,990 |
| Western Europe | 24 | 24 | \$79,990 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | \$79,990 |
| Total for Foreign Points | 24 | 24 | \$79,990 | 0 |  | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | \$79,990 |
| WORLD TOTAL |  |  | \$79,990 |  |  | \$0 |  |  | \$0 |  | 0 | \$0 | 0 | 0 | \$0 | 24 | \$79,990 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200 <br> bits per second (bps) |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$29,829 | 0 | 0 | \$0 | 7 | \$29,829 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$29,829 | 0 | 0 | \$0 | 7 | \$29,829 |
| Uganda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 12 | \$60,843 | 0 | 0 | \$0 | 12 | \$60,843 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 12 | \$60,843 | 0 | 0 | \$0 | 12 | \$60,843 |
| Aruba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$50,551 | 0 | 0 | \$0 | 7 | \$50,551 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 61 | \$845,819 | 0 | 0 | \$0 | 61 | \$845,819 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 35 | \$117,562 | 0 | 0 | \$0 | 35 | \$117,562 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 21 | \$429,016 | 0 | 0 | \$0 | 21 | \$429,016 |
| Dominican Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$92,172 | 0 | 0 | \$0 | 7 | \$92,172 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 48 | \$235,839 | 0 | 0 | \$0 | 48 | \$235,839 |
| Jamaica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 48 | \$233,715 | 0 | 0 | \$0 | 48 | \$233,715 |
| Netherlands Antilles | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 38 | \$373,500 | 0 | 0 | \$0 | 38 | \$373,500 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 14 | \$142,905 | 0 | 0 | \$0 | 14 | \$142,905 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 279 | \$2,521,079 | 0 | 0 | \$0 | 279 | \$2,521,079 |
| El Salvador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 14 | \$159,034 | 0 | 0 | \$0 | 14 | \$159,034 |
| Honduras | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 28 | \$272,165 | 0 | 0 | \$0 | 28 | \$272,165 |
| Panama | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 84 | \$81,217 | 0 | 0 | \$0 | 84 | \$81,217 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 126 | \$512,416 | 0 | 0 | \$0 | 126 | \$512,416 |
| Total for Foreign Points | 0 | 0 | \$0 |  |  | \$0 | 0 |  | \$0 | 45 | 424 | \$3,124,167 | 0 | 0 | \$0 | 424 | \$3,124,167 |
| WORLD TOTAL | 0 |  | \$0 |  |  | \$0 | 0 | 0 | \$0 | 45 | 424 | \$3,124,167 | 0 | 0 | \$0 | 424 | \$3,124,167 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| TABLE B33: SBC Telecommunications, Inc. |  |  |  |  |  |  | PRIVATE LINE SERVICES Billing Types Covered: 1,11 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| China Asia | $\begin{aligned} & 30 \\ & 30 \end{aligned}$ | $\begin{aligned} & 30 \\ & 30 \end{aligned}$ | $\begin{aligned} & \$ 1,664,636 \\ & \$ 1,664,636 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | 0 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & 30 \\ & 30 \end{aligned}$ | $\begin{aligned} & \$ 1,664,636 \\ & \$ 1,664,636 \end{aligned}$ |
| Total for Foreign Points WORLD TOTAL | 30 30 | 30 30 | $\$ 1,664,636$ $\$ 1,664,636$ | 0 0 | 0 0 | $\$ 0$ <br> $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 30 30 | $\$ 1,664,636$ $\$ 1,664,636$ |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 26 | \$95,110 | 0 | 0 | \$0 | 26 | \$95,110 |
| Belgium | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 180 | \$577,140 | 0 | 0 | \$0 | 180 | \$577,140 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 18 | \$359,470 | 0 | 0 | \$0 | 18 | \$359,470 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 35 | \$213,519 | 0 | 0 | \$0 | 35 | \$213,519 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 59 | \$183,237 | 0 | 0 | \$0 | 59 | \$183,237 |
| France | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 59 | 1,517 | \$4,015,857 | 0 | 0 | \$0 | 1,517 | \$4,015,857 |
| Germany | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 43 | 1,231 | \$7,576,068 | 0 | 0 | \$0 | 1,231 | \$7,576,068 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 10 | \$207,953 | 0 | 0 | \$0 | 10 | \$207,953 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 13 | \$520,047 | 0 | 0 | \$0 | 13 | \$520,047 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 95 | \$1,299,789 | 0 | 0 | \$0 | 95 | \$1,299,789 |
| Luxembourg | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 33 | \$173,122 | 0 | 0 | \$0 | 33 | \$173,122 |
| Netherlands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 335 | \$2,838,502 | 0 | 0 | \$0 | 335 | \$2,838,502 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 33 | \$141,682 | 0 | 0 | \$0 | 33 | \$141,682 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 43 | \$358,435 | 0 | 0 | \$0 | 43 | \$358,435 |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 15 | \$59,019 | 0 | 0 | \$0 | 15 | \$59,019 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 32 | \$172,051 | 0 | 0 | \$0 | 32 | \$172,051 |
| Switzerland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 14 | 156 | \$1,077,455 | 0 | 0 | \$0 | 156 | \$1,077,455 |
| Turkey | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 103 | \$483,107 | 0 | 0 | \$0 | 103 | \$483,107 |
| United Kingdom | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 110 | 1,914 | \$6,415,507 | 0 | 0 | \$0 | 1,914 | \$6,415,507 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 324 | 5,848 | \$26,767,070 | 0 | 0 | \$0 | 5,848 | \$26,767,070 |
| Botswana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$148,063 | 0 | 0 | \$0 | 10 | \$148,063 |
| Congo | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$1,931 | 0 | 0 | \$0 | 1 | \$1,931 |
| Egypt | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 52 | \$493,020 | 0 | 0 | \$0 | 52 | \$493,020 |
| Ethiopia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 12 | \$49,440 | 0 | 0 | \$0 | 12 | \$49,440 |
| Mauritius | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 39 | \$184,265 | 0 | 0 | \$0 | 39 | \$184,265 |
| Namibia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$14,163 | 0 | 0 | \$0 | 2 | \$14,163 |
| Nigeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 57 | \$363,513 | 0 | 0 | \$0 | 57 | \$363,513 |
| Sierra Leone | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$34,299 | 0 | 0 | \$0 | 4 | \$34,299 |
| South Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 142 | \$2,240,882 | 0 | 0 | \$0 | 142 | \$2,240,882 |
| Togo | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$44,496 | 0 | 0 | \$0 | 4 | \$44,496 |
| Tunisia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 16 | \$96,408 | 0 | 0 | \$0 | 16 | \$96,408 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | 339 | \$3,670,480 | 0 | 0 | \$0 | 339 | \$3,670,480 |
| Bahrain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 4 | \$239,317 | 0 | 0 | \$0 | 4 | \$239,317 |
| Israel | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 26 | 252 | \$1,635,756 | 0 | 0 | \$0 | 252 | \$1,635,756 |
| Jordan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 62 | \$377,289 | 0 | 0 | \$0 | 62 | \$377,289 |
| Kuwait | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 20 | \$355,968 | 0 | 0 | \$0 | 20 | \$355,968 |
| Oman | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 56 | \$265,771 | 0 | 0 | \$0 | 56 | \$265,771 |
| Qatar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 35 | \$386,801 | 0 | 0 | \$0 | 35 | \$386,801 |
| Saudi Arabia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$33,790 | 0 | 0 | \$0 | 1 | \$33,790 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$34,505 | 0 | 0 | \$0 | 5 | \$34,505 |
| Yemen | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$24,720 | 0 | 0 | \$0 | 3 | \$24,720 |
| Middle East | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 55 | 438 | \$3,353,917 | 0 | 0 | \$0 | 438 | \$3,353,917 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 5 | \$73,681 | 0 | 0 | \$0 | 5 | \$73,681 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$29,911 | 0 | 0 | \$0 | 1 | \$29,911 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 28 | \$216,825 | 0 | 0 | \$0 | 28 | \$216,825 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$37,080 | 0 | 0 | \$0 | 2 | \$37,080 |
| Dominican Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 57 | \$385,632 | 0 | 0 | \$0 | 57 | \$385,632 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$23,484 | 0 | 0 | \$0 | 2 | \$23,484 |


| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Jamaica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 99 | \$487,473 | 0 | 0 | \$0 | 99 | \$487,473 |
| Netherlands Antilles | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$161,607 | 0 | 0 | \$0 | 10 | \$161,607 |
| Saint Kitts and Nevis | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 3 | \$18,695 | 0 | 0 | \$0 | 3 | \$18,695 |
| Trinidad and Tobago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$51,912 | 0 | 0 | \$0 | 2 | \$51,912 |
| U.S. Virgin Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 11 | \$90,578 | 0 | 0 | \$0 | 11 | \$90,578 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | 220 | \$1,576,878 | 0 | 0 | \$0 | 220 | \$1,576,878 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 707 | 23,058 | \$16,010,611 | 0 | 0 | \$0 | 23,058 | \$16,010,611 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$57,886 | 0 | 0 | \$0 | 3 | \$57,886 |
| El Salvador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 18 | 59 | \$673,585 | 0 | 0 | \$0 | 59 | \$673,585 |
| Guatemala | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 34 | \$151,153 | 0 | 0 | \$0 | 34 | \$151,153 |
| Honduras | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 63 | \$297,708 | 0 | 0 | \$0 | 63 | \$297,708 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 341 | 2,176 | \$5,065,912 | 0 | 0 | \$0 | 2,176 | \$5,065,912 |
| Nicaragua | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 21 | \$145,230 | 0 | 0 | \$0 | 21 | \$145,230 |
| Panama | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 7 | \$94,863 | 0 | 0 | \$0 | 7 | \$94,863 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1,093 | 25,421 | \$22,496,948 | 0 | 0 | \$0 | 25,421 | \$22,496,948 |
| Argentina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 210 | \$1,480,921 | 0 | 0 | \$0 | 210 | \$1,480,921 |
| Bolivia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 47 | \$216,470 | 0 | 0 | \$0 | 47 | \$216,470 |
| Brazil | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 62 | 668 | \$3,831,269 | 0 | 0 | \$0 | 668 | \$3,831,269 |
| Chile | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 198 | \$1,446,419 | 0 | 0 | \$0 | 198 | \$1,446,419 |
| Colombia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 44 | 971 | \$1,503,916 | 0 | 0 | \$0 | 971 | \$1,503,916 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 4 | \$103,577 | 0 | 0 | \$0 | 4 | \$103,577 |
| Peru | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 36 | \$409,181 | 0 | 0 | \$0 | 36 | \$409,181 |
| Uruguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 27 | \$408,065 | 0 | 0 | \$0 | 27 | \$408,065 |
| Venezuela | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | 371 | \$2,348,105 | 0 | 0 | \$0 | 371 | \$2,348,105 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 208 | 2,532 | \$11,747,923 | 0 | 0 | \$0 | 2,532 | \$11,747,923 |
| Bangladesh | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$104,648 | 0 | 0 | \$0 | 4 | \$104,648 |
| China | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 36 | 349 | \$2,663,531 | 0 | 0 | \$0 | 349 | \$2,663,531 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 39 | 376 | \$4,124,734 | 0 | 0 | \$0 | 376 | \$4,124,734 |
| India | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 59 | 191 | \$3,169,442 | 0 | 0 | \$0 | 191 | \$3,169,442 |
| Indonesia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 36 | \$473,316 | 0 | 0 | \$0 | 36 | \$473,316 |
| Japan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 72 | 2,118 | \$10,571,164 | 0 | 0 | \$0 | 2,118 | \$10,571,164 |
| Korea, South | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | 967 | \$6,530,400 | 0 | 0 | \$0 | 967 | \$6,530,400 |
| Malaysia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 27 | \$411,961 | 0 | 0 | \$0 | 27 | \$411,961 |
| Pakistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 21 | \$423,454 | 0 | 0 | \$0 | 21 | \$423,454 |
| Philippines | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 26 | 177 | \$2,303,765 | 0 | 0 | \$0 | 177 | \$2,303,765 |
| Singapore | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 446 | \$4,764,939 | 0 | 0 | \$0 | 446 | \$4,764,939 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$48,204 | 0 | 0 | \$0 | 1 | \$48,204 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | 385 | \$3,716,005 | 0 | 0 | \$0 | 385 | \$3,716,005 |
| Thailand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 76 | \$676,659 | 0 | 0 | \$0 | 76 | \$676,659 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 34 | \$438,100 | 0 | 0 | \$0 | 34 | \$438,100 |
| Asia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 383 | 5,208 | \$40,420,322 | 0 | 0 | \$0 | 5,208 | \$40,420,322 |
| Australia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 44 | 573 | \$4,045,576 | 0 | 0 | \$0 | 573 | \$4,045,576 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 25 | \$41,259 | 0 | 0 | \$0 | 25 | \$41,259 |
| Micronesia, Federated States of | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$43,899 | 0 | 0 | \$0 | 5 | \$43,899 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 249 | \$2,747,158 | 0 | 0 | \$0 | 249 | \$2,747,158 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 5 | \$84,712 | 0 | 0 | \$0 | 5 | \$84,712 |
| American Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 61 | \$83,334 | 0 | 0 | \$0 | 61 | \$83,334 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| TABLE B34: Sprint PRIVATE LINE SERVICES Billing Types Covered: 1, 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Guam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 70 | \$567,252 | 0 | 0 | \$0 | 70 | \$567,252 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 74 | \$794,619 | 0 | 0 | \$0 | 74 | \$794,619 |
| Oceania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 91 | 1,062 | \$8,407,809 | 0 | 0 | \$0 | 1,062 | \$8,407,809 |
| Armenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$23,484 | 0 | 0 | \$0 | 2 | \$23,484 |
| Belarus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 16 | \$118,656 | 0 | 0 | \$0 | 16 | \$118,656 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 8 | \$74,160 | 0 | 0 | \$0 | 8 | \$74,160 |
| Georgia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 13 | \$200,096 | 0 | 0 | \$0 | 13 | \$200,096 |
| Hungary | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$147,084 | 0 | 0 | \$0 | , | \$147,084 |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 11 | \$131,325 | 0 | 0 | \$0 | 11 | \$131,325 |
| Poland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$21,012 | 0 | 0 | \$0 | 2 | \$21,012 |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 36 | \$471,637 | 0 | 0 | \$0 | 36 | \$471,637 |
| Ukraine | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$22,248 | 0 | 0 | \$0 | 2 | \$22,248 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 20 | 91 | \$1,209,702 | 0 | 0 | \$0 | 91 | \$1,209,702 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 |  | \$0 | 0 | 0 | \$0 | 2,206 | 40,943 | \$118,115,266 | 0 | 0 | \$0 | 40,943 | \$118,115,266 |
| Total for U.S. Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 42 | 216 | \$1,535,783 | 0 | 0 | \$0 | 216 | \$1,535,783 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2,248 | 41,159 | \$119,651,049 | 0 | 0 | \$0 | 41,159 | \$119,651,049 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale
TABLE B35: Telecomunicaciones Ultramarinas-Puerto Rico PRIVATE LINE SERVICES Billing Types Covered: 1, 11

| International Point | Voice Circuits |  |  | $\begin{gathered} \hline \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Spain | 16 | 16 | \$69,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$69,480 |
| Western Europe | 16 | 16 | \$69,480 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | \$69,480 |
| Cuba | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Caribbean | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Costa Rica | 10 | 10 | \$47,834 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | \$47,834 |
| Guatemala | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Panama | 10 | 10 | \$53,519 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | \$53,519 |
| North and Central America | 28 | 28 | \$142,033 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | \$142,033 |
| Argentina | 718 | 718 | \$393,567 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 718 | \$393,567 |
| Chile | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Peru | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$40,680 |
| Venezuela | 1 | 1 | \$3,406 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$3,406 |
| South America | 735 | 735 | \$478,333 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 735 | \$478,333 |
| Total for Foreign Points | 787 | 787 | \$730,526 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 787 | \$730,526 |
| WORLD TOTAL | 787 | 787 | \$730,526 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 787 | \$730,526 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Spain | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$32,193 | 0 | 0 | \$0 | 2 | \$32,193 |
| Western Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$32,193 | 0 | 0 | \$0 | 2 | \$32,193 |
| Dominican Republic Virgin Islands, British | 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 0 | 0 0 | $\$ 0$ $\$ 0$ | 0 | 0 0 | \$0 | 10 2 | 10 2 | $\begin{aligned} & \$ 152,804 \\ & \$ 105,583 \end{aligned}$ | 0 0 | 0 | \$0 | 10 2 | $\begin{aligned} & \$ 152,804 \\ & \$ 105,583 \end{aligned}$ |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 12 | \$258,387 | 0 | 0 | \$0 | 12 | \$258,387 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,400 | 0 | 0 | \$0 | 1 | \$32,400 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$21,000 | 0 | 0 | \$0 | 1 | \$21,000 |
| Panama | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$27,930 | 0 | 0 | \$0 | 1 | \$27,930 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$81,330 | 0 | 0 | \$0 | 3 | \$81,330 |
| Argentina | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$1,511,557 | 0 | 0 | \$0 | 1 | \$1,511,557 |
| Venezuela | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$2,180 | 0 | 0 | \$0 | 1 | \$2,180 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$1,513,737 | 0 | 0 | \$0 | 2 | \$1,513,737 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 19 | \$1,885,647 | 0 | 0 | \$0 | 19 | \$1,885,647 |
| WORLD TOTAL | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 19 | \$1,885,647 | 0 | 0 | \$0 | 19 | \$1,885,647 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based \& Facilities-Resale

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 6 | \$169,420 | 1 | 2 | \$3,498 | 8 | \$172,918 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 6 | \$169,420 | 1 | 2 | \$3,498 | 8 | \$172,918 |
| Total for Foreign Points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 6 | \$169,420 | 1 | 2 | \$3,498 | 8 | \$172,918 |
| WORLD TOTAL |  |  | \$0 |  |  | \$0 |  |  | \$0 |  | 6 | \$169,420 | 1 | 2 | \$3,498 | 8 | \$172,918 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-based Service

| International Point | Voice Circuits |  |  | Up to 1200bits per second (bps) |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 1 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 104 | \$889,291 | 1 | 1 | \$28,000 | 126 | \$969,064 |
| Belgium | 32 | 37 | \$269,250 | 0 |  | \$0 | 5 | 5 | \$260,904 | 41 | 364 | \$2,397,116 | 34 | 194 | \$1,553,001 | 600 | \$4,480,271 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 84 | \$1,268,053 | 3 | 33 | \$223,742 | 117 | \$1,491,795 |
| Denmark | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 45 | \$405,480 | 8 | 92 | \$967,192 | 7 | 99 | \$350,697 | 236 | \$1,723,369 |
| Finland | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 7 | 93 | \$530,879 | 17 | 70 | \$787,282 | 164 | \$1,350,849 |
| France | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 99 | 2,039 | \$8,128,783 | 67 | 439 | \$3,693,139 | 2,479 | \$11,854,610 |
| Germany | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 179 | 6,175 | \$26,460,070 | 96 | 4,491 | \$17,595,937 | 10,670 | \$44,126,307 |
| Greece | 4 | 147 | \$362,422 | 0 | 0 | \$0 | 1 | , | \$34,020 | 10 | 32 | \$687,206 | 1 | 21 | \$144,519 | 201 | \$1,228,167 |
| Greenland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 40 | 750 | \$478,195 | 0 | 0 | \$0 | 750 | \$478,195 |
| Iceland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 16 | 136 | \$915,379 | 0 | 0 | \$0 | 136 | \$915,379 |
| Ireland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 43 | 462 | \$3,279,263 | 36 | 372 | \$2,860,191 | 834 | \$6,139,454 |
| Italy | 4 | 28 | \$69,032 | 0 | 0 | \$0 | 6 | 6 | \$258,804 | 39 | 459 | \$3,677,015 | 36 | 652 | \$3,424,608 | 1,145 | \$7,429,459 |
| Luxembourg | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | , | \$32,688 | 6 | 36 | \$227,889 | 5 | 5 | \$89,330 | 42 | \$349,907 |
| Netherlands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 48 | 675 | \$5,775,020 | 64 | 3,051 | \$8,891,174 | 3,728 | \$14,731,570 |
| Norway | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$140,088 | 10 | 72 | \$386,240 | 8 | 44 | \$329,943 | 119 | \$856,271 |
| Portugal | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$65,376 | 21 | 872 | \$6,055,620 | 4 | 48 | \$414,182 | 922 | \$6,535,178 |
| Spain | 16 | 16 | \$69,480 | 0 | 0 | \$0 | 6 | 6 | \$179,401 | 18 | 111 | \$1,051,087 | 23 | 316 | \$1,460,921 | 449 | \$2,760,889 |
| Sweden | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$32,688 | 4 | 66 | \$472,797 | 20 | 336 | \$1,665,718 | 403 | \$2,171,203 |
| Switzerland | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$35,432 | 26 | 226 | \$1,830,235 | 36 | 1,083 | \$3,915,738 | 1,311 | \$5,781,405 |
| Turkey | 4 | 275 | \$678,003 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 13 | 168 | \$1,003,551 | 14 | 157 | \$843,047 | 601 | \$2,569,853 |
| United Kingdom | 79 | 200 | \$769,538 | 0 | 0 | \$0 | 14 | 14 | \$378,420 | 541 | 19,044 | \$39,424,943 | 376 | 8,664 | \$37,160,428 | 27,922 | \$77,733,329 |
| Western Europe | 141 | 726 | \$2,274,422 | 0 | 0 | \$0 | 50 | 93 | \$2,064,681 | 1,188 | 32,060 | \$105,905,824 | 848 | 20,076 | \$85,431,597 | 52,955 | \$195,676,524 |
| Algeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$178,315 | 1 | 21 | \$144,519 | 26 | \$322,834 |
| Angola | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 45 | \$461,844 | 0 | 0 | \$0 | 51 | \$476,634 |
| Botswana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 10 | \$148,063 | 0 | 0 | \$0 | 10 | \$148,063 |
| Cameroon | 2 | 55 | \$135,599 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 6 | \$92,266 | 0 | 0 | \$0 | 61 | \$227,865 |
| Cape Verde | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$47,163 | 0 | 0 | \$0 | 1 | \$47,163 |
| Central African Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$19,701 | 0 | 0 | \$0 | 1 | \$19,701 |
| Chad | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$54,422 | 0 | 0 | \$0 | 3 | \$54,422 |
| Congo | 1 | 12 | \$29,583 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$30,672 | 0 | 0 | \$0 | 15 | \$60,255 |
| Cote d'Ivoire | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 41 | \$416,807 | 0 | 0 | \$0 | 41 | \$416,807 |
| Egypt | 2 | 44 | \$110,939 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 20 | 194 | \$4,408,682 | 7 | 29 | \$207,256 | 268 | \$4,762,577 |
| Ethiopia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$59,549 | 0 | 0 | \$0 | 19 | \$74,339 |
| Gabon | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$52,157 | 0 | 0 | \$0 | 3 | \$52,157 |
| Ghana | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 12 | \$182,424 | 0 | 0 | \$0 | 20 | \$202,145 |
| Guinea | 2 | 21 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$258,524 | 0 | 0 | \$0 | 23 | \$310,297 |
| Kenya | 2 | 34 | \$83,825 | 0 | 0 | \$0 | 0 |  | \$0 | 8 | 10 | \$315,314 | 3 | 7 | \$110,562 | 51 | \$509,701 |
| Liberia | 1 | 6 | \$14,790 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$16,246 | 0 | 0 | \$0 | 7 | \$31,036 |
| Madagascar | 1 | 4 | \$36,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | \$36,000 |
| Malawi | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,172 | 0 | 0 | \$0 | 2 | \$62,172 |
| Mali | 1 | 8 | \$48,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | \$48,000 |
| Mauritius | 1 | 32 | \$210,900 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 45 | \$210,512 | 0 | 0 | \$0 | 77 | \$421,412 |
| Morocco | 1 | 16 | \$39,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$50,596 | 0 | 0 | \$0 | 18 | \$90,041 |
| Mozambique | 2 | 21 | \$57,159 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | \$57,159 |
| Namibia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$14,163 | 0 | 0 | \$0 | 2 | \$14,163 |
| Nigeria | 5 | 112 | \$287,521 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 61 | \$567,042 | 2 | 2 | \$85,450 | 175 | \$940,013 |
| Saint Helena | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 41 | \$1,449,821 | 0 | 0 | \$0 | 41 | \$1,449,821 |
| Senegal | 2 | 37 | \$105,786 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 37 | \$105,786 |
| Sierra Leone | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$34,299 | 1 | 8 | \$155,664 | 12 | \$189,963 |
| Somalia | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 8 | \$52,482 | 0 | 0 | \$0 | 9 | \$54,944 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-based Service

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{gathered} 1201 \text { to } 9600 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| South Africa | 4 | 70 | \$171,114 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 269 | \$4,106,888 | 40 | 642 | \$6,956,222 | 981 | \$11,234,224 |
| Tanzania | 2 | 10 | \$78,976 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 5 | \$43,337 | 0 | 0 | \$0 | 15 | \$122,313 |
| Togo | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$44,496 | 0 | 0 | \$0 | 12 | \$64,217 |
| Tunisia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 16 | \$96,408 | 1 | 21 | \$144,518 | 37 | \$240,926 |
| Uganda | , | 6 | \$32,220 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 13 | \$77,019 | 0 | 0 | \$0 | 19 | \$109,239 |
| Zambia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$8,440 | 0 | 0 | \$0 | 4 | \$13,364 |
| Zimbabwe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |
| Africa | 36 | 519 | \$1,570,038 | 0 | 0 | \$0 | 1 | 1 | \$35,700 | 142 | 825 | \$13,603,288 | 55 | 730 | \$7,804,191 | 2,075 | \$23,013,217 |
| Bahrain | 4 | 204 | \$502,955 | 0 | 0 | \$0 | 2 | 2 | \$33,744 | 12 | 250 | \$1,377,977 | 6 | 58 | \$853,593 | 514 | \$2,768,269 |
| Iran | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$43,464 | 0 | 0 | \$0 | 1 | \$43,464 |
| Israel | 8 | 3,219 | \$6,678,858 | 0 | 0 | \$0 | 2 | 2 | \$73,194 | 87 | 906 | \$6,649,845 | 29 | 260 | \$1,660,602 | 4,387 | \$15,062,499 |
| Jordan | 3 | 21 | \$61,621 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 128 | \$1,067,328 | 0 | 0 | \$0 | 149 | \$1,128,949 |
| Kuwait | 1 | 184 | \$453,644 | 0 | 0 | \$0 | 0 | 0 | \$0 | 21 | 597 | \$5,852,566 | 0 | 0 | \$0 | 781 | \$6,306,210 |
| Lebanon | 2 | 8 | \$20,848 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$346,166 | 0 | 0 | \$0 | 12 | \$367,014 |
| Oman | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 107 | \$870,953 | 0 | 0 | \$0 | 107 | \$870,953 |
| Qatar | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 38 | \$448,788 | 0 | 0 | \$0 | 38 | \$448,788 |
| Saudi Arabia | 3 | 31 | \$76,418 | 0 | 0 | \$0 | 1 |  | \$2,014 | 12 | 76 | \$1,038,573 | 7 | 151 | \$1,642,028 | 259 | \$2,759,033 |
| Syria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$90,796 | 0 | 0 | \$0 | 2 | \$90,796 |
| United Arab Emirates | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$41,400 | 11 | 33 | \$732,420 | 11 | 22 | \$467,817 | 56 | \$1,241,637 |
| Yemen | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$24,720 | 0 | 0 | \$0 | 3 | \$24,720 |
| Middle East | 21 | 3,667 | \$7,794,344 | 0 | 0 | \$0 | 6 | 6 | \$150,352 | 178 | 2,145 | \$18,543,596 | 53 | 491 | \$4,624,040 | 6,309 | \$31,112,332 |
| Antigua and Barbuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$38,604 | 8 | 68 | \$1,670,659 | 0 | 0 | \$0 | 69 | \$1,709,263 |
| Aruba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$50,551 | 4 | 36 | \$104,988 | 43 | \$155,539 |
| Bahamas, The | 0 | 0 | \$0 | 0 | 0 | \$0 | 17 | 17 | \$436,452 | 46 | 148 | \$2,335,199 | 44 | 105 | \$1,762,064 | 270 | \$4,533,715 |
| Barbados | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 4 | \$48,429 | 12 | 29 | \$588,904 | 28 | 58 | \$864,161 | 91 | \$1,501,494 |
| Bermuda | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 3 | \$58,779 | 37 | 183 | \$1,457,187 | 48 | 164 | \$1,493,399 | 350 | \$3,009,365 |
| Cayman Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$27,602 | 28 | 67 | \$1,047,687 | 12 | 31 | \$553,018 | 100 | \$1,628,307 |
| Cuba | 8 | 8 | \$40,680 | 0 | 0 | \$0 | 5 | 5 | \$117,672 | 88 | 315 | \$1,478,781 | 0 | 0 | \$0 | 328 | \$1,637,133 |
| Dominican Republic | 11 | 114 | \$326,988 | 0 | 0 | \$0 | 1 | 1 | \$7,712 | 52 | 198 | \$1,891,925 | 73 | 388 | \$4,233,698 | 701 | \$6,460,323 |
| French Overseas Departments | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$8,721 | 0 | 0 | \$0 | 4 | \$8,721 |
| Grenada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 33 | \$28,835 | 0 | 0 | \$0 | 33 | \$28,835 |
| Haiti | 6 | 74 | \$182,444 | 0 | 0 | \$0 | 1 | , | \$20,025 | 14 | 82 | \$955,119 | 1 | 1 | \$29,092 | 158 | \$1,186,680 |
| Jamaica | 4 | 212 | \$523,089 | 0 | 0 | \$0 | 3 | 3 | \$50,910 | 29 | 260 | \$2,000,460 | 37 | 157 | \$1,781,538 | 632 | \$4,355,997 |
| Netherlands Antilles | 1 | 20 | \$49,311 | 0 | 0 | \$0 | 4 | 4 | \$62,627 | 23 | 90 | \$1,511,958 | 6 | 10 | \$214,328 | 124 | \$1,838,224 |
| Saint Kitts and Nevis | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 10 | \$200,601 | 0 | 0 | \$0 | 10 | \$200,601 |
| Saint Lucia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 11 | \$58,426 | 11 | \$58,426 |
| Trinidad and Tobago | 2 | 30 | \$73,956 | 0 | 0 | \$0 | 1 | 1 | \$18,239 | 19 | 84 | \$936,761 | 12 | 51 | \$468,102 | 166 | \$1,497,058 |
| Turks and Caicos Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 29 | \$426,031 | 4 | 4 | \$104,477 | 33 | \$530,508 |
| Virgin Islands, British | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$36,374 | 23 | 144 | \$640,087 | 6 | 6 | \$63,921 | 152 | \$740,382 |
| U.S. Virgin Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 11 | 11 | \$90,578 | 0 | 0 | \$0 | 11 | \$90,578 |
| Caribbean | 32 | 458 | \$1,196,468 | 0 | 0 | \$0 | 44 | 44 | \$923,425 | 406 | 1,762 | \$17,320,044 | 278 | 1,022 | \$11,731,212 | 3,286 | \$31,171,149 |
| Belize | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$60,759 | 0 | 0 | \$0 | 7 | \$60,759 |
| Canada | 1 | 630 | \$1,553,245 | 0 | 0 | \$0 | 9 | 9 | \$68,685 | 1,970 | 42,397 | \$41,573,247 | 3,161 | 36,262 | \$42,089,229 | 79,298 | \$85,284,406 |
| Costa Rica | 15 | 149 | \$404,669 | 0 | 0 | \$0 |  | 1 | \$12,535 | 44 | 149 | \$2,720,151 | 53 | 268 | \$2,702,690 | 567 | \$5,840,045 |
| El Salvador | 3 | 472 | \$1,160,254 | 0 | 0 | \$0 | 0 | 0 | \$0 | 33 | 146 | \$1,647,971 | 32 | 105 | \$1,036,458 | 723 | \$3,844,683 |
| Guatemala | 12 | 70 | \$214,830 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 125 | \$1,006,728 | 28 | 70 | \$1,048,444 | 265 | \$2,270,002 |
| Honduras | 3 | 4 | \$64,087 | 0 | 0 | \$0 | 0 | 0 | \$0 | 35 | 175 | \$1,530,551 | 13 | 21 | \$448,949 | 200 | \$2,043,587 |
| Mexico | 112 | 155 | \$187,544 | 0 | 0 | \$0 | 7 | 7 | \$37,805 | 1,197 | 15,941 | \$26,616,773 | 2,369 | 28,545 | \$42,086,390 | 44,648 | \$68,928,512 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-based Service

| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Nicaragua | 1 | 5 | \$12,310 | 0 | 0 | \$0 | 1 | 1 | \$25,632 | 11 | 37 | \$528,967 | 1 | 2 | \$3,778 | 45 | \$570,687 |
| Panama | 13 | 106 | \$290,216 | 0 | 0 | \$0 | 3 | 3 | \$102,338 | 50 | 380 | \$2,043,531 | 57 | 130 | \$2,062,889 | 619 | \$4,498,974 |
| United States (conterminous) | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 245 | 245 | \$2,349,916 | 0 | 0 | \$0 | 245 | \$2,349,916 |
| North and Central America | 160 | 1,591 | \$3,887,155 | 0 | 0 | \$0 | 21 | 21 | \$246,995 | 3,617 | 59,602 | \$80,078,594 | 5,714 | 65,403 | \$91,478,827 | 126,617 | \$175,691,571 |
| Argentina | 723 | 1,898 | \$3,373,994 | 0 | 0 | \$0 | 0 | 0 | \$0 | 152 | 1,368 | \$14,423,017 | 144 | 800 | \$8,167,417 | 4,066 | \$25,964,428 |
| Bolivia | 1 | 10 | \$24,652 | 0 | 0 | \$0 | 0 | 0 | \$0 | 32 | 149 | \$1,273,178 | 5 | 84 | \$426,510 | 243 | \$1,724,340 |
| Brazil | 14 | 2,490 | \$5,469,179 | 0 | 0 | \$0 | 2 | 2 | \$38,170 | 102 | 1,127 | \$6,430,440 | 235 | 1,925 | \$13,911,381 | 5,544 | \$25,849,170 |
| Chile | 11 | 2,725 | \$6,739,368 | 0 | 0 | \$0 | 0 | 0 | \$0 | 102 | 679 | \$5,375,024 | 86 | 301 | \$3,570,189 | 3,705 | \$15,684,581 |
| Colombia | 165 | 633 | \$1,193,279 | 0 | 0 | \$0 | 1 | 1 | \$25,256 | 188 | 2,264 | \$11,966,436 | 94 | 331 | \$4,164,449 | 3,229 | \$17,349,420 |
| Ecuador | 3 | 109 | \$266,580 | 0 | 0 | \$0 | 1 | 1 | \$5,950 | 281 | 521 | \$3,688,805 | 13 | 25 | \$357,202 | 656 | \$4,318,537 |
| French Guiana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$62,946 | 0 | 0 | \$0 | 2 | \$62,946 |
| Guyana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 27 | \$224,354 | 0 | 0 | \$0 | 27 | \$224,354 |
| Paraguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 41 | \$360,819 | 0 | 0 | \$0 | 41 | \$360,819 |
| Peru | 14 | 567 | \$1,159,368 | 0 | 0 | \$0 | 0 | 0 | \$0 | 65 | 245 | \$4,215,960 | 48 | 94 | \$1,576,107 | 906 | \$6,951,435 |
| Suriname | 2 | 20 | \$49,311 | 0 | 0 | \$0 | 0 | 0 | \$0 | 9 | 45 | \$591,058 | 0 | 0 | \$0 | 65 | \$640,369 |
| Uruguay | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 19 | 55 | \$959,077 | 27 | 72 | \$779,450 | 127 | \$1,738,527 |
| Venezuela | 6 | 216 | \$533,482 | 0 | 0 | \$0 | 5 | 5 | \$109,084 | 154 | 1,383 | \$11,997,248 | 164 | 563 | \$5,922,233 | 2,167 | \$18,562,047 |
| South America | 939 | 8,668 | \$18,809,213 | 0 | 0 | \$0 | 9 | 9 | \$178,460 | 1,119 | 7,906 | \$61,568,362 | 816 | 4,195 | \$38,874,938 | 20,778 | \$119,430,973 |
| Bangladesh | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$104,648 | 0 | 0 | \$0 | 12 | \$124,369 |
| Brunei | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$177,500 | 1 | \$177,500 |
| Chagos Archipelago | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 49 | \$768,217 | 0 | 0 | \$0 | 49 | \$768,217 |
| China | 50 | 1,930 | \$10,499,561 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 88 | 637 | \$7,407,328 | 131 | 1,458 | \$14,636,960 | 4,026 | \$32,589,101 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 131 | 3,459 | \$31,529,877 | 113 | 3,488 | \$26,868,002 | 6,948 | \$58,443,131 |
| India | 5 | 19 | \$62,376 | 0 | 0 | \$0 | 2 | 2 | \$90,504 | 299 | 768 | \$18,246,114 | 253 | 784 | \$10,925,409 | 1,573 | \$29,324,403 |
| Indonesia | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 27 | 121 | \$2,171,224 | 29 | 57 | \$1,184,430 | 186 | \$3,375,375 |
| Japan | 3 | 720 | \$645,000 | 0 | 0 | \$0 | 4 | 4 | \$220,332 | 602 | 11,185 | \$43,484,575 | 254 | 51,282 | \$104,991,359 | 63,191 | \$149,341,266 |
| Korea, South | 7 | 38 | \$121,680 | 0 | 0 | \$0 | 1 | 1 | \$45,504 | 102 | 4,308 | \$29,476,918 | 97 | 5,496 | \$23,042,430 | 9,843 | \$52,686,532 |
| Macau | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$59,077 | 0 | 0 | \$0 | 2 | \$59,077 |
| Malaysia | 1 | 16 | \$36,000 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 26 | 209 | \$2,001,119 | 52 | 1,717 | \$14,211,250 | 1,943 | \$16,293,621 |
| Mongolia | 1 | 6 | \$15,725 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$109,834 | 0 | 0 | \$0 | 7 | \$125,559 |
| Pakistan | 2 | 42 | \$60,221 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 133 | \$1,818,503 | 2 | 2 | \$128,596 | 177 | \$2,007,320 |
| Philippines | 5 | 12 | \$25,421 | 0 | 0 | \$0 | 0 | 0 | \$0 | 87 | 927 | \$10,648,214 | 54 | 548 | \$6,955,598 | 1,487 | \$17,629,233 |
| Singapore | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 121 | 1,363 | \$18,735,702 | 137 | 3,969 | \$29,261,103 | 5,333 | \$48,042,057 |
| Sri Lanka | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 7 | 9 | \$438,160 | 3 | 20 | \$203,468 | 29 | \$641,628 |
| Taiwan | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$45,252 | 68 | 683 | \$8,532,465 | 96 | 4,044 | \$22,100,043 | 4,728 | \$30,677,760 |
| Thailand | 1 | 8 | \$19,721 | 0 | 0 | \$0 | 0 | 0 | \$0 | 28 | 132 | \$1,944,384 | 36 | 350 | \$3,775,566 | 490 | \$5,739,671 |
| Vietnam | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 63 | \$687,004 | 6 | 10 | \$283,257 | 73 | \$970,261 |
| Asia | 77 | 2,807 | \$11,525,147 | 0 | 0 | \$0 | 12 | 12 | \$582,600 | 1,633 | 24,053 | \$178,163,363 | 1,264 | 73,226 | \$258,744,971 | 100,098 | \$449,016,081 |
| Australia | 3 | 109 | \$268,735 | 0 | 0 | \$0 | 2 | 2 | \$134,712 | 131 | 2,911 | \$26,719,457 | 132 | 7,118 | \$47,335,535 | 10,140 | \$74,458,439 |
| Fiji | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$18,047 | 0 | 0 | \$0 | 1 | \$18,047 |
| Marshall Islands | 0 | 0 | \$0 | 0 | 0 | \$0 |  | 1 | \$33,116 | 11 | 81 | \$634,894 | 0 | 0 | \$0 | 82 | \$668,010 |
| Micronesia, Federated States of | 1 | 1 | \$9,960 | 0 | 0 | \$0 | 4 | 4 | \$72,956 | 4 | 7 | \$62,688 | 0 | 0 | \$0 | 12 | \$145,604 |
| New Zealand | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 21 | 369 | \$4,029,588 | 10 | 42 | \$909,376 | 412 | \$4,943,228 |
| Pacific Islands (Palau) | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 1 | \$48,548 | 6 | 8 | \$185,015 | 0 | 0 | \$0 | 9 | \$233,563 |
| Tonga | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$70,161 | 0 | 0 | \$0 | 2 | \$70,161 |
| Western Samoa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$35,120 | 0 | 0 | \$0 | 1 | \$35,120 |
| American Samoa | 0 | 0 | \$0 | 1 | 1 | \$7,505 | 2 | 1 | \$19,920 | 20 | 108 | \$626,613 | 0 | 0 | \$0 | 110 | \$654,038 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-based Service

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600 <br> bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Guam | 10 | 13 | \$109,560 | 0 | 0 | \$0 | 1 | 1 | \$4,264 | 85 | 562 | \$7,757,134 | 22 | 315 | \$5,954,667 | 891 | \$13,825,625 |
| Hawaii | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 48 | 48 | \$418,960 | 0 | 0 | \$0 | 48 | \$418,960 |
| Johnston Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$545,524 | 0 | 0 | \$0 | 24 | \$545,524 |
| Midway Atoll | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$69,000 | 0 | 0 | \$0 | 2 | \$69,000 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$19,920 | 33 | 146 | \$1,530,460 | 0 | 0 | \$0 | 147 | \$1,550,380 |
| Oceania | 14 | 123 | \$388,255 | 1 | 1 | \$7,505 | 15 | 12 | \$337,700 | 364 | 4,270 | \$42,702,661 | 164 | 7,475 | \$54,199,578 | 11,881 | \$97,635,699 |
| Albania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 38 | \$1,131,501 | 0 | 0 | \$0 | 38 | \$1,131,501 |
| Armenia | 1 | 2 | \$24,000 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 12 | \$237,499 | 0 | 0 | \$0 | 14 | \$261,499 |
| Azerbaijan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 18 | \$512,437 | 0 | 0 | \$0 | 18 | \$512,437 |
| Belarus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 21 | \$305,616 | 0 | 0 | \$0 | 21 | \$305,616 |
| Bosnia and Herzegovina | 1 | 2 | \$51,773 | 0 | 0 | \$0 | 0 | 0 | \$0 | 181 | 1,120 | \$15,734,104 | 0 | 0 | \$0 | 1,122 | \$15,785,877 |
| Bulgaria | 2 | 41 | \$101,084 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 21 | \$144,518 | 62 | \$245,602 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$44,198 | 3 | 12 | \$421,620 | 4 | 28 | \$201,530 | 41 | \$667,348 |
| Georgia | 2 | 62 | \$156,894 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 18 | \$308,405 | 0 | 0 | \$0 | 80 | \$465,299 |
| Hungary | 5 | 88 | \$216,962 | 0 | 0 | \$0 | 0 | 0 | \$0 | 6 | 36 | \$596,711 | 2 | 45 | \$258,279 | 169 | \$1,071,952 |
| Kazakhstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 13 | 27 | \$939,379 | 0 | 0 | \$0 | 27 | \$939,379 |
| Kyrgyzstan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$29,424 | 0 | 0 | \$0 | 2 | \$29,424 |
| Latvia | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$26,963 | 0 | 0 | \$0 | 29 | \$93,533 |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 11 | \$131,325 | 0 | 0 | \$0 | 11 | \$131,325 |
| Moldova | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$63,716 | 0 | 0 | \$0 | 2 | \$63,716 |
| Poland | 1 | 1 | \$2,462 | 0 | 0 | \$0 | 1 | 1 | \$29,412 | 9 | 11 | \$356,417 | 2 | 22 | \$165,638 | 35 | \$553,929 |
| Romania | 2 | 27 | \$66,570 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 9 | \$223,214 | 1 | 22 | \$144,518 | 58 | \$434,302 |
| Russia | 6 | 116 | \$241,181 | 0 | 0 | \$0 | 2 | 60 | \$1,096,750 | 170 | 737 | \$5,402,244 | 20 | 134 | \$1,019,923 | 1,047 | \$7,760,098 |
| Serbia | 1 | 2 | \$4,924 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 7 | \$122,203 | 1 | 21 | \$144,518 | 30 | \$271,645 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 32 | \$333,394 | 0 | 0 | \$0 | 32 | \$333,394 |
| Turkmenistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$45,694 | 0 | 0 | \$0 | 2 | \$45,694 |
| Ukraine | 1 | 3 | \$7,386 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 44 | \$1,541,984 | 2 | 60 | \$526,940 | 107 | \$2,076,310 |
| Uzbekistan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 2 | \$33,337 | 0 | 0 | \$0 | 2 | \$33,337 |
| Eastern Europe | 24 | 371 | \$939,806 | 0 | 0 | \$0 | 4 | 62 | \$1,170,360 | 423 | 2,163 | \$28,497,187 | 33 | 353 | \$2,605,864 | 2,949 | \$33,213,217 |
| Antarctica | 1 | 24 | \$125,319 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 29 | 288 | \$337,828 | 312 | \$463,147 |
| Maritime - Atlantic | 72 | 717 | \$465,663 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 120 | \$4,108,797 | 1 | 71 | \$2,351,700 | 908 | \$6,926,160 |
| Maritime - Pacific | 3 | 612 | \$209,103 | 0 | 0 | \$0 | 0 | 0 | \$0 | 8 | 72 | \$1,797,322 | 1 | 71 | \$2,351,700 | 755 | \$4,358,125 |
| Other Regions | 76 | 1,353 | \$800,085 | 0 | 0 | \$0 | 0 | 0 | \$0 | 18 | 192 | \$5,906,119 | 31 | 430 | \$5,041,228 | 1,975 | \$11,747,432 |
| Northern Mariana Islands | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 14 | \$274,169 | 0 | 0 | \$0 | 14 | \$274,169 |
| Carriers serving Misc. U.S. points | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 14 | \$274,169 | 0 | 0 | \$0 | 14 | \$274,169 |
| Total for Foreign Points | 1,510 | 20,270 | \$49,075,373 | 0 | 0 | \$0 | 158 | 257 | \$5,646,169 | 8,656 * | ****** | \$539,175,022 | 9,234 | ******* | \$554,581,779 | 327,459 | \$1,148,478,343 |
| Total for U.S. Points | 10 | 13 | \$109,560 | 1 | 1 | \$7,505 | 4 | 3 | \$44,104 | 444 | 1,146 | \$13,388,185 | 22 | 315 | \$5,954,667 | 1,478 | \$19,504,021 |
| WORLD TOTAL | 1,520 | 20,283 | \$49,184,933 | 1 | 1 | \$7,505 | 162 | 260 | \$5,690,273 | 9,100 * | ****** | \$552,563,207 | 9,256 | ******* | \$560,536,446 | 328,937 | \$1,167,982,364 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Resale Service

| International Point | Voice Circuits |  |  | $\begin{gathered} \text { Up to } 1200 \\ \text { bits per second (bps) } \end{gathered}$ |  |  | 1201 to 9600bits per second (bps) |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total Private Line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Austria | 1 | 1 | \$10,800 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$10,800 |
| Belgium | 3 | 1 | \$14,788 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 2 | \$88,667 | 0 | 0 | \$0 | 3 | \$103,455 |
| Cyprus | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 11 | \$16,385 | 0 | 0 | \$0 | 11 | \$16,385 |
| France | 14 | 2 | \$100,400 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$100,400 |
| Germany | 18 | 3 | \$99,262 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 17 | \$109,485 | 0 | 0 | \$0 | 20 | \$208,747 |
| Italy | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$46,933 | 0 | 0 | \$0 | 24 | \$46,933 |
| Luxembourg | 11 | 2 | \$57,593 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | \$57,593 |
| Netherlands | 2 | 1 | \$13,465 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$13,465 |
| Spain | 1 | 1 | \$5,670 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$5,670 |
| Switzerland | 14 | 2 | \$97,303 | 0 | 0 | \$0 | 0 | 0 | \$0 | , | 1 | \$5,425 | 0 | 0 | \$0 | 3 | \$102,728 |
| United Kingdom | 414 | 55 | \$1,813,400 | 0 | 0 | \$0 | 0 | 0 | \$0 | 50 | 479 | \$6,285,560 | 0 | 0 | \$0 | 534 | \$8,098,960 |
| Western Europe | 478 | 68 | \$2,212,681 | 0 | 0 | \$0 | 0 | 0 | \$0 | 57 | 534 | \$6,552,455 | 0 | 0 | \$0 | 602 | \$8,765,136 |
| Ghana | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 6 | \$19,836 | 0 | 0 | \$0 | 6 | \$19,836 |
| Nigeria | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 19 | \$67,193 | 0 | 0 | \$0 | 19 | \$67,193 |
| Senegal | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 22 | \$174,086 | 0 | 0 | \$0 | 22 | \$174,086 |
| Zimbabwe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$64,223 | 0 | 0 | \$0 | 12 | \$64,223 |
| Africa | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 5 | 59 | \$325,338 | 0 | 0 | \$0 | 59 | \$325,338 |
| Jordan | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 26 | \$421,324 | 0 | 0 | \$0 | 26 | \$421,324 |
| Kuwait | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$34,532 | 0 | 0 | \$0 | 1 | \$34,532 |
| Middle East | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 27 | \$455,856 | 0 | 0 | \$0 | 27 | \$455,856 |
| Cuba | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 192 | \$3,459,475 | 0 | 0 | \$0 | 192 | \$3,459,475 |
| Haiti | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$81,053 | 0 | 0 | \$0 | 5 | \$81,053 |
| Caribbean | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 3 | 197 | \$3,540,528 | 0 | 0 | \$0 | 197 | \$3,540,528 |
| Canada | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 21 | \$16,492 | 0 | 0 | \$0 | 21 | \$16,492 |
| Costa Rica | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$151,298 | 0 | 0 | \$0 | 4 | \$151,298 |
| Guatemala | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 4 | \$31,180 | 0 | 0 | \$0 | 4 | \$31,180 |
| Mexico | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 74 | 75 | \$207,437 | 0 | 0 | \$0 | 75 | \$207,437 |
| North and Central America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 86 | 104 | \$406,407 | 0 | 0 | \$0 | 104 | \$406,407 |
| Brazil | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$216,672 | 0 | 0 | \$0 | 12 | \$216,672 |
| Colombia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 12 | 114 | \$835,306 | 0 | 0 | \$0 | 114 | \$835,306 |
| Ecuador | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 3 | \$99,714 | 0 | 0 | \$0 | 3 | \$99,714 |
| South America | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 15 | 129 | \$1,151,692 | 0 | 0 | \$0 | 129 | \$1,151,692 |
| Hong Kong | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 24 | \$92,196 | 0 | 0 | \$0 | 24 | \$92,196 |
| Japan | 19 | 3 | \$271,651 | 0 | 0 | \$0 | 0 | 0 | \$0 | 53 | 934 | \$8,867,843 | 1 | 547 | \$1,082,905 | 1,484 | \$10,222,399 |
| Malaysia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 1 | \$6,166 | 0 | 0 | \$0 | 1 | \$6,166 |
| Singapore | 6 | 1 | \$70,200 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | \$70,200 |
| Asia | 25 | 4 | \$341,851 | 0 | 0 | \$0 | 0 | 0 | \$0 | 55 | 959 | \$8,966,205 | 1 | 547 | \$1,082,905 | 1,510 | \$10,390,961 |
| Australia | 20 | 3 | \$159,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 1,783 | \$6,723,758 | 0 | 0 | \$0 | 1,786 | \$6,883,203 |
| Oceania | 20 | 3 | \$159,445 | 0 | 0 | \$0 | 0 | 0 | \$0 | 4 | 1,783 | \$6,723,758 | 0 | 0 | \$0 | 1,786 | \$6,883,203 |
| Armenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 8 | \$31,431 | 0 | 0 | \$0 | 8 | \$31,431 |
| Czech Republic | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 5 | \$64,083 | 0 | 0 | \$0 | 5 | \$64,083 |
| Georgia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 7 | \$183,269 | 0 | 0 | \$0 | 7 | \$183,269 |
| Latvia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 10 | \$37,306 | 0 | 0 | \$0 | 10 | \$37,306 |

## 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS : Facilities-Resale Service

| TABLE B39: All United States Carriers PRIVATE LINE SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | Voice Circuits |  |  | $\begin{aligned} & \text { Up to } 1200 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | $\begin{aligned} & 1201 \text { to } 9600 \\ & \text { bits per second (bps) } \end{aligned}$ |  |  | 9601 to 30 Million bits per second (Mbps) (. 01 to 18 Megahertz) |  |  | Greater than 30 Mbps <br> (greater than 18 Megahertz) |  |  | Total <br> Private Line |  |
|  | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | Circuits | 64 K | Revenue | 64 K | Revenue |
| Lithuania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 8 | \$109,294 | 0 | 0 | \$0 | 8 | \$109,294 |
| Poland | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 19 | \$258,181 | 0 | 0 | \$0 | 19 | \$258,181 |
| Romania | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 7 | \$104,132 | 0 | 0 | \$0 | 7 | \$104,132 |
| Russia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 10 | 6 | \$169,420 |  | 2 | \$3,498 | 8 | \$172,918 |
| Serbia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 19 | \$132,533 | 0 | 0 | \$0 | 19 | \$132,533 |
| Slovenia | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 2 | 28 | \$87,243 | 0 | 0 | \$0 | 28 | \$87,243 |
| Ukraine | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 1 | 12 | \$113,149 | 0 | 0 | \$0 | 12 | \$113,149 |
| Eastern Europe | 0 | 0 | \$0 | 0 | 0 | \$0 | 0 | 0 | \$0 | 24 | 129 | \$1,290,041 | 1 | 2 | \$3,498 | 131 | \$1,293,539 |
| Total for Foreign Points | 523 | 75 | \$2,713,977 | 0 |  | \$0 | 0 | 0 | \$0 | 251 | 3,921 | \$29,412,280 | 2 | 549 | \$1,086,403 | 4,545 | \$33,212,660 |
| WORLD TOTAL |  |  | \$2,713,977 | 0 | 0 | \$0 | 0 | 0 | \$0 |  | 3,921 | \$29,412,280 | 2 |  | \$1,086,403 | 4,545 | \$33,212,660 |

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                        1999 Section 43.61 International Traffic Data
Traffic M easures U sed F or M iscellaneous ServiceTables *
```

$\left.\begin{array}{|c|c|c|}\hline \text { Company / Service } & \text { Traffic } \\ \text { Measure } \\ \# 1\end{array}\right)$

* Traffic measures are specified in the Manual for Filing Section 43.61 Data, June 1995, page 34. Carriers are not obligated to provide a second traffic measure for Packet Switching or Occasional Television services.

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic <br> Measure \# 1 | Traffic <br> Measure \# 2 | U.S. <br> Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Traffic <br> Measure \# 1 | Traffic <br> Measure \# 2 | Receipts from Foreign Carriers | Traffic <br> Measure \# 1 | Receipt from Foreign Carriers | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| WORLD TOTAL | 1,710,573 | 513,800 | \$16,240,229 | \$2,267,182 | \$13,973,047 | 2,711,441 | 591,031 | \$7,335,649 | 0 | \$590,406 | \$247,883 | \$342,523 | \$21,651,219 |
| SWITCHED VIDEO |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Africa | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Middle East | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Caribbean | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| North and Central America | 1,693 | 78,675 | \$96,307 | \$40,449 | \$55,858 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$55,858 |
| South America | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Asia | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Oceania | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Eastern Europe | 0 |  | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| Other Regions | 0 | 0 | \$0 | \$0 | \$0 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 |
| WORLD TOTAL | 1,693 | 78,675 | \$96,307 | \$40,449 | \$55,858 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$55,858 |
| GLOBAL MOBILE SATELLITE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 5,360 | 22,120 | \$320,927 | \$0 | \$320,927 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$320,927 |
| Africa | 5,007 | 20,663 | \$442,898 | \$0 | \$442,898 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$442,898 |
| Middle East | 6,579 | 27,152 | \$104,344 | \$0 | \$104,344 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$104,344 |
| Caribbean | 57 | 235 | \$3,948 | \$0 | \$3,948 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$3,948 |
| North and Central America | 280,104 | 1,155,967 | \$6,003,412 | \$0 | \$6,003,412 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$6,003,412 |
| South America | 9,227 | 38,079 | \$1,543,704 | \$0 | \$1,543,704 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$1,543,704 |
| Asia | 24,665 | 101,790 | \$208,204 | \$0 | \$208,204 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$208,204 |
| Oceania | 2,342 | 9,667 | \$115,221 | \$0 | \$115,221 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$115,221 |
| Eastern Europe | 5,759 | 23,766 | \$583,174 | \$0 | \$583,174 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$583,174 |
| Other Regions | 44,423 | 183,330 | \$423,279 | \$0 | \$423,279 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$423,279 |
| WORLD TOTAL | 383,523 | 1,582,769 | \$9,749,111 | \$0 | \$9,749,111 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$9,749,111 |

1999 SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \end{gathered}$ <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic Measure \# 1 | Traffic Measure \# 2 | $\begin{gathered} \hline \text { U.S. } \\ \text { Carrier } \end{gathered}$ Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Traffic <br> Measure \# 1 | Traffic Measure \# 2 | Receipts from Foreign Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained <br> Revenue |  |
| OCCASIONAL TELEVISION <br> Western Europe | 134 | 2 | \$270,855 | \$42,392 | \$228,463 | 1,109 | 0 | \$170,400 | 0 | \$0 | \$0 | \$0 | \$398,863 |
| Africa | 31,680 | 0 | \$77,360 | \$0 | \$77,360 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$77,360 |
| North and Central America | 43,483 | 0 | \$3,607,647 | \$890,036 | \$2,717,611 | 6,527 | 0 | \$1,562,256 | 0 | \$0 | \$0 | \$0 | \$4,279,867 |
| South America | 5,940 | 0 | \$35,568 | \$0 | \$35,568 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$35,568 |
| Asia | 9,207 | 0 | \$207,805 | \$0 | \$207,805 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$207,805 |
| Oceania | 11,520 | 0 | \$383,600 | \$0 | \$383,600 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$383,600 |
| Other Regions | 8,640 | 0 | \$144,000 | \$0 | \$144,000 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$144,000 |
| WORLD TOTAL | 110,604 | 2 | \$4,726,835 | \$932,428 | \$3,794,407 | 7,636 | 0 | \$1,732,656 | 0 | \$0 | \$0 | \$0 | \$5,527,063 |
| PACKET SWITCHING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 1,151,456 | 338,434 | \$7,814,008 | \$1,060,870 | \$6,753,138 | 1,024,068 | 273,067 | \$1,810,768 | 0 | \$106,214 | \$35,548 | \$70,666 | \$8,634,572 |
| Africa | 26,544 | 8,442 | \$501,802 | \$57,198 | \$444,604 | 49,101 | 12,222 | \$150,209 | 0 | \$0 | \$0 | \$0 | \$594,813 |
| Middle East | 53,959 | 13,088 | \$871,860 | \$221,190 | \$650,670 | 335,295 | 33,990 | \$1,197,477 | 0 | \$62,618 | \$25,094 | \$37,524 | \$1,885,671 |
| Caribbean | 1,398 | 252 | \$116,408 | \$2,073 | \$114,335 | 257,383 | 63,244 | \$416,164 | 0 | \$0 | \$0 | \$0 | \$530,499 |
| North and Central America | 112,395 | 37,161 | \$797,897 | \$256,389 | \$541,508 | 210,699 | 72,976 | \$517,507 | 0 | \$7,228 | \$3,413 | \$3,815 | \$1,062,830 |
| South America | 115,996 | 75,175 | \$2,763,653 | \$393,186 | \$2,370,467 | 338,066 | 86,873 | \$1,879,382 | 0 | \$132,002 | \$54,522 | \$77,480 | \$4,327,329 |
| Asia | 72,596 | 20,986 | \$621,469 | \$196,041 | \$425,428 | 429,970 | 30,048 | \$1,061,716 | 0 | \$213,837 | \$98,505 | \$115,332 | \$1,602,476 |
| Oceania | 6,833 | 2,950 | \$47,129 | \$16,496 | \$30,633 | 18,904 | 2,396 | \$44,825 | 0 | \$65,355 | \$30,733 | \$34,622 | \$110,080 |
| Eastern Europe | 169,396 | 17,312 | \$2,706,003 | \$63,739 | \$2,642,264 | 45,831 | 16,215 | \$252,925 | 0 | \$3,152 | \$68 | \$3,084 | \$2,898,273 |
| WORLD TOTAL | 1,710,573 | 513,800 | \$16,240,229 | \$2,267,182 | \$13,973,047 | 2,709,317 | 591,031 | \$7,330,973 | 0 | \$590,406 | \$247,883 | \$342,523 | \$21,646,543 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 3,498,850 | 13,460,365 | \$9,228,858 | \$1,459,170 | \$7,769,688 | 3,425,163 | 11,383,808 | \$1,405,958 | 4,631,940 | \$2,249,051 | \$1,635,365 | \$613,686 | \$9,789,332 |
| Africa | 1,320,706 | 4,262,210 | \$4,346,583 | \$2,728,683 | \$1,617,900 | 154,143 | 564,439 | \$632,076 | 361,591 | \$724,705 | \$422,576 | \$302,129 | \$2,552,105 |
| Middle East | 800,152 | 2,830,600 | \$3,548,615 | \$1,885,636 | \$1,662,979 | 110,395 | 444,135 | \$661,030 | 424,683 | \$510,307 | \$330,384 | \$179,923 | \$2,503,932 |
| Caribbean | 247,026 | 804,398 | \$1,121,576 | \$481,598 | \$639,978 | 35,197 | 106,716 | \$118,242 | 243,664 | \$345,779 | \$209,980 | \$135,799 | \$894,019 |
| North and Central America | 544,063 | 1,635,544 | \$1,713,125 | \$667,919 | \$1,045,206 | 134,306 | 423,203 | \$281,310 | 250,541 | \$248,462 | \$183,840 | \$64,622 | \$1,391,138 |
| South America | 500,701 | 1,696,573 | \$2,395,977 | \$963,693 | \$1,432,284 | 256,264 | 682,425 | \$460,598 | 562,008 | \$832,093 | \$381,356 | \$450,737 | \$2,343,619 |
| Asia | 3,736,007 | 13,711,829 | \$16,262,468 | \$6,817,174 | \$9,445,294 | 711,715 | 2,402,362 | \$1,956,377 | 2,015,928 | \$1,632,568 | \$1,080,783 | \$551,785 | \$11,953,456 |
| Oceania | 371,401 | 1,108,592 | \$1,620,603 | \$1,161,579 | \$459,024 | 34,816 | 85,080 | \$67,409 | 76,969 | \$69,187 | \$49,077 | \$20,110 | \$546,543 |
| Eastern Europe | 569,948 | 1,953,555 | \$1,473,165 | \$553,661 | \$919,504 | 144,164 | 596,278 | \$475,446 | 923,808 | \$1,451,751 | \$1,226,504 | \$225,247 | \$1,620,197 |
| Other Regions | 1,476,359 | 4,503,308 | \$15,090,070 | \$7,721,622 | \$7,368,448 | 110,016 | 188,784 | \$216,219 | 276,774 | \$387,357 | \$214,491 | \$172,866 | \$7,757,533 |
| WORLD TOTAL | 13,065,213 | 45,966,974 | \$56,801,040 | \$24,440,735 | \$32,360,305 | 5,116,179 | 16,877,230 | \$6,274,665 | 9,767,906 | \$8,451,260 | \$5,734,356 | \$2,716,904 | \$41,351,874 |
| MESSAGE TELEGRAPH SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 26,031 | 1,305,959 | \$676,772 | \$261,388 | \$415,384 | 40,764 | 1,158,186 | \$283,128 | 802,043 | \$207,094 | \$155,725 | \$51,369 | \$749,881 |
| Africa | 2,316 | 144,651 | \$85,320 | \$27,691 | \$57,629 | 11,343 | 329,003 | \$54,308 | 187,240 | \$55,146 | \$42,841 | \$12,305 | \$124,242 |
| Middle East | 2,913 | 224,205 | \$130,023 | \$48,094 | \$81,929 | 10,525 | 358,614 | \$70,756 | 127,178 | \$38,556 | \$31,986 | \$6,570 | \$159,255 |
| Caribbean | 5,015 | 298,607 | \$143,722 | \$38,640 | \$105,082 | 64,563 | 1,700,758 | \$159,432 | 1,690,721 | \$476,473 | \$321,864 | \$154,609 | \$419,123 |
| North and Central America | 6,202 | 468,413 | \$203,638 | \$87,954 | \$115,684 | 29,302 | 587,934 | \$51,245 | 646,991 | \$138,272 | \$100,406 | \$37,866 | \$204,795 |
| South America | 2,574 | 153,778 | \$83,761 | \$29,553 | \$54,208 | 22,916 | 652,128 | \$130,933 | 876,311 | \$238,249 | \$188,650 | \$49,599 | \$234,740 |
| Asia | 7,013 | 351,614 | \$181,982 | \$59,689 | \$122,293 | 28,806 | 1,291,668 | \$187,467 | 357,737 | \$104,915 | \$81,949 | \$22,966 | \$332,726 |
| Oceania | 1,465 | 109,715 | \$52,766 | \$18,824 | \$33,942 | 949 | 22,143 | \$2,256 | 3,702 | \$1,013 | \$1,000 | \$13 | \$36,211 |
| Eastern Europe | 2,378 | 110,678 | \$52,813 | \$20,858 | \$31,955 | 17,413 | 339,240 | \$74,492 | 62,657 | \$19,057 | \$13,683 | \$5,374 | \$111,821 |
| WORLD TOTAL | 55,907 | 3,167,620 | \$1,610,797 | \$592,691 | \$1,018,106 | 226,581 | 6,439,674 | \$1,014,017 | 4,754,580 | \$1,278,775 | \$938,104 | \$340,671 | \$2,372,794 |
| SWITCHED VIDEO |  |  |  |  |  |  |  |  |  |  |  |  |  |
| North and Central America | 1,693 | 78,675 | \$96,307 | \$40,449 | \$55,858 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$55,858 |
| WORLD TOTAL | 1,693 | 78,675 | \$96,307 | \$40,449 | \$55,858 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$55,858 |

# 1999 SECTION 43.61 International Traffic Data for Conterminous U.S.: All Settlement Arrangements 

| TABLE C2: All United States Carr | Misc | aneous Servic | Billin | ypes Covered: | 3, 4, 5, 11, | 15, 21, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point |  | RAFFIC BILL | IN THE UN | TED STATES |  |  |  | TRAFFIC BIL | IN FOREIG | COUNTRIES |  |  | Total |
|  |  |  |  |  |  | $\begin{array}{r} \hline \hline \text { ORIGIN } \\ \text { IN } \end{array}$ | NG OR TER E UNITED S | IINATING ATES |  | ANSITING TH <br> (BY COUNTR | UNITED STA |  | U.S. Carrier |
|  | Traffic Measure \# 1 | Traffic Measure \# 2 |  | Payout to Foreign Carriers | Retained Revenue | Traffic Measure \# 1 | Traffic Measure \# 2 | Receipts from Foreign Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue | Retained Revenue |
| GLOBAL MOBILE SATELLITE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 5,360 | 22,120 | \$320,927 | \$0 | \$320,927 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$320,927 |
| Africa | 5,007 | 20,663 | \$442,898 | \$0 | \$442,898 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$442,898 |
| Middle East | 6,579 | 27,152 | \$104,344 | \$0 | \$104,344 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$104,344 |
| Caribbean | 57 | 235 | \$3,948 | \$0 | \$3,948 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$3,948 |
| North and Central America | 280,104 | 1,155,967 | \$6,003,412 | \$0 | \$6,003,412 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$6,003,412 |
| South America | 9,227 | 38,079 | \$1,543,704 | \$0 | \$1,543,704 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$1,543,704 |
| Asia | 24,665 | 101,790 | \$208,204 | \$0 | \$208,204 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$208,204 |
| Oceania | 2,342 | 9,667 | \$115,221 | \$0 | \$115,221 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$115,221 |
| Eastern Europe | 5,759 | 23,766 | \$583,174 | \$0 | \$583,174 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$583,174 |
| Other Regions | 44,423 | 183,330 | \$423,279 | \$0 | \$423,279 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$423,279 |
| WORLD TOTAL | 383,523 | 1,582,769 | \$9,749,111 | \$0 | \$9,749,111 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$9,749,111 |

1999 SECTION 43.61 International Traffic Data for Hawaii: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic <br> Measure \# 1 | Traffic Measure \# 2 |  | Payout to Foreign Carriers | Retained Revenue | Traffic Measure \# 1 |  | Receipts from Foreign Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| MESSAGE TELEGRAPH SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe |  | 0 | \$0 | \$0 | \$0 | 74 | 2,187 | \$849 | 0 | \$0 | \$0 | \$0 | \$849 |
| Africa |  | 0 | \$0 | \$0 | \$0 | 5 | 133 | \$22 | 0 | \$0 | \$0 | \$0 | \$22 |
| Caribbean |  | 0 | \$0 | \$0 | \$0 | 1 | 27 | \$3 | 0 | \$0 | \$0 | \$0 | \$3 |
| North and Central America |  | 0 | \$0 | \$0 | \$0 | 22 | 553 | \$90 | 0 | \$0 | \$0 | \$0 | \$90 |
| South America |  | 0 | \$0 | \$0 | \$0 | 19 | 490 | \$183 | 0 | \$0 | \$0 | \$0 | \$183 |
| Asia |  | 0 | \$0 | \$0 | \$0 | 310 | 8,761 | \$1,846 | 0 | \$0 | \$0 | \$0 | \$1,846 |
| Oceania |  | 0 | \$0 | \$0 | \$0 | 82 | 2,207 | \$283 | 0 | \$0 | \$0 | \$0 | \$283 |
| Eastern Europe |  | 0 | \$0 | \$0 | \$0 | 7 | 169 | \$107 | 0 | \$0 | \$0 | \$0 | \$107 |
| WORLD TOTAL |  | 0 | \$0 | \$0 | \$0 | 520 | 14,527 | \$3,383 | 0 | \$0 | \$0 | \$0 | \$3,383 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe |  | 0 | \$0 | \$0 | \$0 | 4,238 | 16,067 | \$12,968 | 0 | \$0 | \$0 | \$0 | \$12,968 |
| Africa |  | 0 | \$0 | \$0 | \$0 | 12 | 30 | \$40 | 0 | \$0 | \$0 | \$0 | \$40 |
| Middle East |  | 0 | \$0 | \$0 | \$0 | 1 | 1 | \$2 | 0 | \$0 | \$0 | \$0 | \$2 |
| Caribbean |  | 0 | \$0 | \$0 | \$0 | 5 | 31 | \$62 | 0 | \$0 | \$0 | \$0 | \$62 |
| North and Central America |  | 0 | \$0 | \$0 | \$0 | 10 | 12 | \$13 | 0 | \$0 | \$0 | \$0 | \$13 |
| South America |  | 0 | \$0 | \$0 | \$0 | 1 | 3 | \$6 | 0 | \$0 | \$0 | \$0 | \$6 |
| Asia |  | 0 | \$0 | \$0 | \$0 | 16,458 | 39,547 | \$23,727 | 0 | \$0 | \$0 | \$0 | \$23,727 |
| Oceania |  | 0 | \$0 | \$0 | \$0 | 755 | 2,383 | \$4,713 | 0 | \$0 | \$0 | \$0 | \$4,713 |
| Eastern Europe |  | 0 | \$0 | \$0 | \$0 | 3,158 | 14,564 | \$12,043 | 0 | \$0 | \$0 | \$0 | \$12,043 |
| Other Regions |  | 0 | \$0 | \$0 | \$0 | 5,616 | 10,376 | \$14,230 | 0 | \$0 | \$0 | \$0 | \$14,230 |
| WORLD TOTAL |  | 0 | \$0 | \$0 | \$0 | 30,254 | 83,014 | \$67,804 | 0 | \$0 | \$0 | \$0 | \$67,804 |
| PACKET SWITCHING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oceania |  | 0 | \$0 | \$0 | \$0 | 2,124 | 0 | \$4,676 | 0 | \$0 | \$0 | \$0 | \$4,676 |
| WORLD TOTAL |  | 0 | \$0 | \$0 | \$0 | 2,124 | 0 | \$4,676 | 0 | \$0 | \$0 | \$0 | \$4,676 |


| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. <br> Carrier <br> Retained <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic Measure \# 1 | Traffic Measure \# 2 | $\begin{gathered} \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue | Traffic Measure \# 1 |  | Receipts from Foreign Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| MESSAGE TELEGRAPH SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe |  | 0 | \$0 | \$0 | \$0 | 86 | 2,334 | \$1,271 | 0 | \$0 | \$0 | \$0 | \$1,271 |
| Africa |  | 0 | \$0 | \$0 | \$0 | 14 | 1,512 | \$322 | 0 | \$0 | \$0 | \$0 | \$322 |
| Middle East |  | 0 | \$0 | \$0 | \$0 | 1 | 34 | \$9 | 0 | \$0 | \$0 | \$0 | \$9 |
| Caribbean |  | 0 | \$0 | \$0 | \$0 | 408 | 9,536 | \$2,015 | 0 | \$0 | \$0 | \$0 | \$2,015 |
| North and Central America |  | 0 | \$0 | \$0 | \$0 | 1 | 53 | \$7 | 0 | \$0 | \$0 | \$0 | \$7 |
| South America |  | 0 | \$0 | \$0 | \$0 | 85 | 3,373 | \$785 | 0 | \$0 | \$0 | \$0 | \$785 |
| Asia |  | 0 | \$0 | \$0 | \$0 | 30 | 2,089 | \$612 | 0 | \$0 | \$0 | \$0 | \$612 |
| Oceania |  | 0 | \$0 | \$0 | \$0 | 1 | 27 | \$4 | 0 | \$0 | \$0 | \$0 | \$4 |
| Eastern Europe |  | 0 | \$0 | \$0 | \$0 | 8 | 175 | \$85 | 0 | \$0 | \$0 | \$0 | \$85 |
| WORLD TOTAL |  | 0 | \$0 | \$0 | \$0 | 634 | 19,133 | \$5,110 | 0 | \$0 | \$0 | \$0 | \$5,110 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe |  | 0 | \$0 | \$0 | \$0 | 6,354 | 25,019 | \$17,390 | 0 | \$0 | \$0 | \$0 | \$17,390 |
| Africa |  | 0 | \$0 | \$0 | \$0 | 1 | 4 | \$6 | 0 | \$0 | \$0 | \$0 | \$6 |
| Middle East |  | 0 | \$0 | \$0 | \$0 | 5 | 5 | \$10 | 0 | \$0 | \$0 | \$0 | \$10 |
| Caribbean |  | 0 | \$0 | \$0 | \$0 | 294 | 621 | \$279 | 0 | \$0 | \$0 | \$0 | \$279 |
| North and Central America |  | 0 | \$0 | \$0 | \$0 | 35 | 127 | \$189 | 0 | \$0 | \$0 | \$0 | \$189 |
| South America |  | 0 | \$0 | \$0 | \$0 | 446 | 1,473 | \$738 | 0 | \$0 | \$0 | \$0 | \$738 |
| Asia |  | 0 | \$0 | \$0 | \$0 | 5,158 | 9,663 | \$17,586 | 0 | \$0 | \$0 | \$0 | \$17,586 |
| Oceania |  | 0 | \$0 | \$0 | \$0 | 69 | 123 | \$133 | 0 | \$0 | \$0 | \$0 | \$133 |
| Eastern Europe |  | 0 | \$0 | \$0 | \$0 | 3,685 | 14,564 | \$14,921 | 0 | \$0 | \$0 | \$0 | \$14,921 |
| Other Regions |  | 0 | \$0 | \$0 | \$0 | 3,729 | 10,376 | \$9,531 | 0 | \$0 | \$0 | \$0 | \$9,531 |
| WORLD TOTAL |  | 0 | \$0 | \$0 | \$0 | 19,776 | 61,975 | \$60,783 | 0 | \$0 | \$0 | \$0 | \$60,783 |

1999 SECTION 43.61 International Traffic Data for Guam: All Settlement Arrangements


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING <br> IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic Measure \# 1 | Traffic <br> Measure <br> \# 2 |  | Payout to Foreign Carriers | Retained Revenue | Traffic Measure \# 1 | Traffic <br> Measure <br> \# 2 | Receipts from Foreign Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| MESSAGE TELEGRAPH SERVICE Western Europe | 21,774 | 854,193 | \$351,525 | \$181,568 | \$169,957 | 9,059 | 250,933 | \$57,172 | 340,151 | \$85,239 | \$65,231 | \$20,008 | \$247,137 |
| Africa | 1,914 | 89,760 | \$38,158 | \$17,486 | \$20,672 | 3,324 | 111,402 | \$16,583 | 51,701 | \$15,205 | \$8,793 | \$6,412 | \$43,667 |
| Middle East | 2,580 | 153,163 | \$72,904 | \$29,913 | \$42,991 | 1,310 | 82,181 | \$12,018 | 32,294 | \$9,755 | \$6,443 | \$3,312 | \$58,321 |
| Caribbean | 3,657 | 187,027 | \$76,990 | \$23,748 | \$53,242 | 1,417 | 47,472 | \$5,158 | 121,888 | \$34,727 | \$23,443 | \$11,284 | \$69,684 |
| North and Central America | 4,061 | 309,774 | \$146,740 | \$70,702 | \$76,038 | 8 | 297 | \$67 | 265,186 | \$94,904 | \$66,996 | \$27,908 | \$104,013 |
| South America | 2,226 | 118,393 | \$50,055 | \$22,702 | \$27,353 | 5,212 | 200,775 | \$34,587 | 293,464 | \$80,876 | \$66,652 | \$14,224 | \$76,164 |
| Asia | 5,921 | 258,278 | \$89,295 | \$41,776 | \$47,519 | 12,624 | 464,163 | \$60,898 | 171,799 | \$51,765 | \$41,423 | \$10,342 | \$118,759 |
| Oceania | 1,118 | 64,711 | \$20,770 | \$12,673 | \$8,097 | 23 | 733 | \$96 | 1,585 | \$468 | \$294 | \$174 | \$8,367 |
| Eastern Europe | 2,172 | 87,734 | \$37,319 | \$16,708 | \$20,611 | 4,069 | 94,817 | \$15,891 | 24,903 | \$7,516 | \$4,206 | \$3,310 | \$39,812 |
| WORLD TOTAL | 45,423 | 2,123,033 | \$883,756 | \$417,276 | \$466,480 | 37,046 | 1,252,773 | \$202,470 | 1,302,971 | \$380,455 | \$283,481 | \$96,974 | \$765,924 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 2,414,338 | 9,928,961 | \$5,057,127 | \$922,133 | \$4,134,994 | 836,187 | 2,544,061 | \$278,575 | 1,803,293 | \$709,364 | \$505,617 | \$203,747 | \$4,617,316 |
| Africa | 474,960 | 1,611,191 | \$2,170,130 | \$1,119,848 | \$1,050,282 | 21,946 | 109,726 | \$113,031 | 72,921 | \$136,314 | \$56,175 | \$80,139 | \$1,243,452 |
| Middle East | 528,792 | 1,844,088 | \$2,019,688 | \$1,071,047 | \$948,641 | 22,031 | 117,403 | \$147,846 | 76,516 | \$93,535 | \$66,682 | \$26,853 | \$1,123,340 |
| Caribbean | 141,296 | 439,286 | \$414,975 | \$195,124 | \$219,851 | 9,153 | 22,208 | \$9,269 | 81,922 | \$55,306 | \$36,174 | \$19,132 | \$248,252 |
| North and Central America | 359,185 | 1,112,747 | \$954,182 | \$327,810 | \$626,372 | 41,585 | 163,403 | \$86,587 | 43,117 | \$36,432 | \$15,661 | \$20,771 | \$733,730 |
| South America | 304,119 | 1,064,258 | \$1,185,905 | \$494,488 | \$691,417 | 48,122 | 273,888 | \$189,592 | 117,389 | \$109,061 | \$46,022 | \$63,039 | \$944,048 |
| Asia | 2,752,089 | 9,993,832 | \$8,929,591 | \$4,010,314 | \$4,919,277 | 184,195 | 726,256 | \$654,600 | 836,161 | \$638,655 | \$223,318 | \$415,337 | \$5,989,214 |
| Oceania | 49,305 | 175,789 | \$167,239 | \$59,103 | \$108,136 | 5,890 | 15,135 | \$15,458 | 56,676 | \$49,021 | \$36,164 | \$12,857 | \$136,451 |
| Eastern Europe | 287,192 | 940,305 | \$632,479 | \$199,607 | \$432,872 | 1,277 | 4,602 | \$2,836 | 94,382 | \$83,734 | \$49,547 | \$34,187 | \$469,895 |
| Other Regions | 1,261,096 | 3,759,782 | \$10,232,642 | \$5,621,790 | \$4,610,852 | 5,470 | 7,095 | \$3,549 | 537 | \$650 | \$272 | \$378 | \$4,614,779 |
| WORLD TOTAL | 8,572,372 | 30,870,239 | \$31,763,958 | \$14,021,264 | \$17,742,694 | 1,175,856 | 3,983,777 | \$1,501,343 | 3,182,914 | \$1,912,072 | \$1,035,632 | \$876,440 | \$20,120,477 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR IERMINATINGIN THE UNITED STATES |  |  | TRANSTIING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic Measure \# 1 | Traffic Measure \# 2 | U.S. Carrier Revenue | Payout to Foreign Carriers | Retained Revenue | Traffic Measure \# 1 | Traffic Measure \#2 | $\qquad$ from Forei Carriers | Traffic Measure \# 1 | $\qquad$ | Payout to Foreign Carriers | Retained Revenue |  |
| EXCHANGE TELEX SERVICE Carriers Serving Misc. U.S. Points WORLD TOTAL | $\begin{aligned} & 356 \\ & 356 \end{aligned}$ | 803 803 | $\begin{aligned} & \$ 3,078 \\ & \$ 3,078 \end{aligned}$ | $\begin{aligned} & \$ 2,150 \\ & \$ 2,150 \end{aligned}$ | $\begin{aligned} & \$ 928 \\ & \$ 928 \end{aligned}$ | 1,500 1,500 | 3,588 3,588 | $\begin{aligned} & \$ 5,728 \\ & \$ 5,728 \end{aligned}$ | 0 0 | \$0 $\$ 0$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ | $\begin{aligned} & \$ 6,656 \\ & \$ 6,656 \end{aligned}$ |
| PACKET SWITCHING Oceania WORLD TOTAL | 0 0 | 0 0 |  | \$0 $\$ 0$ | $\$ 0$ $\$ 0$ | 2,124 2,124 | 0 0 | \$4,676 $\$ 4,676$ | 0 0 | \$0 $\$ 0$ | \$0 $\$ 0$ | \$0 $\$ 0$ | $\begin{aligned} & \$ 4,676 \\ & \$ 4,676 \end{aligned}$ |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| TABLE C8: Iridium North America Miscellaneous Services |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | TotalU.S.CarrierRetainedRevenue |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES(BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic Measure \# 1 | Traffic Measure \# 2 | $\begin{gathered} \hline \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue | Traffic Measure \# 1 | Traffic <br> Measure \# 2 | Receipts from Foreign Carriers Carriers | Traffic Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| GLOBAL MOBILE SATELLITE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 5,360 | 22,120 | \$320,927 | \$0 | \$320,927 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$320,927 |
| Africa | 5,007 | 20,663 | \$442,898 | \$0 | \$442,898 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$442,898 |
| Middle East | 6,579 | 27,152 | \$104,344 | \$0 | \$104,344 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$104,344 |
| Caribbean | 57 | 235 | \$3,948 | \$0 | \$3,948 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$3,948 |
| North and Central America | 280,104 | 1,155,967 | \$6,003,412 | \$0 | \$6,003,412 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$6,003,412 |
| South America | 9,227 | 38,079 | \$1,543,704 | \$0 | \$1,543,704 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$1,543,704 |
| Asia | 24,665 | 101,790 | \$208,204 | \$0 | \$208,204 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$208,204 |
| Oceania | 2,342 | 9,667 | \$115,221 | \$0 | \$115,221 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$115,221 |
| Eastern Europe | 5,759 | 23,766 | \$583,174 | \$0 | \$583,174 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$583,174 |
| Other Regions | 44,423 | 183,330 | \$423,279 | \$0 | \$423,279 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$423,279 |
| WORLD TOTAL | 383,523 | 1,582,769 | \$9,749,111 | \$0 | \$9,749,111 |  | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$9,749,111 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | $\begin{gathered} \hline \hline \text { Total } \\ \text { U.S. } \\ \text { Carrier } \end{gathered}$ <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES <br> (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic <br> Measure \# 1 | Traffic Measure \# 2 | $\begin{gathered} \hline \text { U.S. } \\ \text { Carrier } \\ \text { Revenue } \\ \hline \end{gathered}$ | Payout to Foreign Carriers | Retained <br> Revenue | Traffic <br> Measure \# 1 | Traffic <br> Measure <br> \# 2 |  | Traffic <br> Measure \# 1 | Receipt from Foreign Carriers | Payout to Foreign Carriers | Retained Revenue |  |
| MESSAGE TELEGRAPH SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 4,257 | 451,766 | \$325,247 | \$79,820 | \$245,427 | 31,868 | 911,981 | \$228,133 | 461,892 | \$121,855 | \$90,494 | \$31,361 | \$504,921 |
| Africa | 402 | 54,891 | \$47,162 | \$10,205 | \$36,957 | 8,038 | 219,246 | \$38,069 | 135,539 | \$39,941 | \$34,048 | \$5,893 | \$80,919 |
| Middle East | 333 | 71,042 | \$57,119 | \$18,181 | \$38,938 | 9,216 | 276,467 | \$58,747 | 94,884 | \$28,801 | \$25,543 | \$3,258 | \$100,943 |
| Caribbean | 1,358 | 111,580 | \$66,732 | \$14,892 | \$51,840 | 63,555 | 1,662,849 | \$156,292 | 1,568,833 | \$441,746 | \$298,421 | \$143,325 | \$351,457 |
| North and Central America | 2,141 | 158,639 | \$56,898 | \$17,252 | \$39,646 | 29,422 | 591,190 | \$51,597 | 381,805 | \$43,368 | \$33,410 | \$9,958 | \$101,201 |
| South America | 348 | 35,385 | \$33,706 | \$6,851 | \$26,855 | 17,808 | 455,216 | \$97,314 | 582,847 | \$157,373 | \$121,998 | \$35,375 | \$159,544 |
| Asia | 1,092 | 93,336 | \$92,687 | \$17,913 | \$74,774 | 16,523 | 838,377 | \$129,030 | 185,938 | \$53,150 | \$40,526 | \$12,624 | \$216,428 |
| Oceania | 347 | 45,004 | \$31,996 | \$6,151 | \$25,845 | 1,009 | 23,644 | \$2,447 | 2,117 | \$545 | \$706 | (\$161) | \$28,131 |
| Eastern Europe | 206 | 22,944 | \$15,494 | \$4,150 | \$11,344 | 13,359 | 244,767 | \$58,793 | 37,754 | \$11,541 | \$9,477 | \$2,064 | \$72,201 |
| WORLD TOTAL | 10,484 | 1,044,587 | \$727,041 | \$175,415 | \$551,626 | 190,798 | 5,223,737 | \$820,422 | 3,451,609 | \$898,320 | \$654,623 | \$243,697 | \$1,615,745 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 1,040,333 | 3,395,571 | \$4,129,580 | \$488,456 | \$3,641,124 | 2,411,104 | 8,314,123 | \$1,119,553 | 2,827,655 | \$1,539,055 | \$1,129,748 | \$409,307 | \$5,169,984 |
| Africa | 568,480 | 1,727,783 | \$1,802,277 | \$1,278,337 | \$523,940 | 132,210 | 454,747 | \$519,091 | 288,670 | \$588,391 | \$366,401 | \$221,990 | \$1,265,021 |
| Middle East | 261,380 | 945,124 | \$1,506,343 | \$799,773 | \$706,570 | 88,370 | 326,738 | \$513,196 | 348,154 | \$416,741 | \$263,702 | \$153,039 | \$1,372,805 |
| Caribbean | 96,838 | 328,432 | \$673,342 | \$273,343 | \$399,999 | 26,343 | 85,160 | \$109,314 | 161,742 | \$290,473 | \$173,806 | \$116,667 | \$625,980 |
| North and Central America | 180,960 | 512,141 | \$750,913 | \$335,901 | \$415,012 | 76,863 | 225,650 | \$191,115 | 207,424 | \$212,030 | \$168,179 | \$43,851 | \$649,978 |
| South America | 189,076 | 594,329 | \$1,164,490 | \$455,607 | \$708,883 | 77,152 | 267,365 | \$257,875 | 444,619 | \$723,032 | \$335,334 | \$387,698 | \$1,354,456 |
| Asia | 955,435 | 3,630,167 | \$7,278,625 | \$2,778,437 | \$4,500,188 | 543,874 | 1,707,402 | \$1,360,487 | 1,179,762 | \$993,903 | \$857,465 | \$136,438 | \$5,997,113 |
| Oceania | 320,614 | 928,548 | \$1,446,057 | \$1,100,947 | \$345,110 | 29,989 | 72,958 | \$57,481 | 20,293 | \$20,166 | \$12,913 | \$7,253 | \$409,844 |
| Eastern Europe | 271,979 | 971,730 | \$826,694 | \$338,424 | \$488,270 | 149,487 | 620,244 | \$499,209 | 829,426 | \$1,368,017 | \$1,176,957 | \$191,060 | \$1,178,539 |
| Other Regions | 215,358 | 743,661 | \$4,858,963 | \$2,100,180 | \$2,758,783 | 113,893 | 202,444 | \$236,440 | 276,237 | \$386,707 | \$214,219 | \$172,488 | \$3,167,711 |
| WORLD TOTAL | 4,100,453 | 13,777,486 | \$24,437,284 | \$9,949,405 | \$14,487,879 | 3,649,285 | 12,276,831 | \$4,863,761 | 6,583,982 | \$6,538,515 | \$4,698,724 | \$1,839,791 | \$21,191,431 |
| PACKET SWITCHING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 46,796 | 0 | \$84,192 | \$79,121 | \$5,071 | 171,645 | 0 | \$343,505 | 0 | \$106,214 | \$35,548 | \$70,666 | \$419,242 |
| Africa | 731 | 0 | \$2,141 | \$1,722 | \$419 | 12,955 | 0 | \$23,592 | 0 | \$0 | \$0 | \$0 | \$24,011 |
| Middle East | 1,064 | 0 | \$3,416 | \$3,153 | \$263 | 215,334 | 0 | \$733,625 | 0 | \$62,618 | \$25,094 | \$37,524 | \$771,412 |
| Caribbean | 79 | 0 | \$587 | \$93 | \$494 | 46,915 | 0 | \$10,305 | 0 | \$0 | \$0 | \$0 | \$10,799 |
| North and Central America | 3,271 | 0 | \$9,926 | \$9,680 | \$246 | 50,747 | 0 | \$100,522 | 0 | \$7,228 | \$3,413 | \$3,815 | \$104,583 |
| South America | 15,134 | 0 | \$62,359 | \$48,876 | \$13,483 | 90,511 | 0 | \$301,297 | 0 | \$132,002 | \$54,522 | \$77,480 | \$392,260 |
| Asia | 32,778 | 0 | \$66,210 | \$64,053 | \$2,157 | 335,130 | 0 | \$783,304 | 0 | \$213,837 | \$98,505 | \$115,332 | \$900,793 |
| Oceania | 1,348 | 0 | \$2,305 | \$2,216 | \$89 | 11,241 | 0 | \$24,570 | 0 | \$65,355 | \$30,733 | \$34,622 | \$59,281 |
| Eastern Europe | 187 | 0 | \$550 | \$326 | \$224 | 7,581 | 0 | \$18,878 | 0 | \$3,152 | \$68 | \$3,084 | \$22,186 |
| WORLD TOTAL | 101,388 | 0 | \$231,686 | \$209,240 | \$22,446 | 942,059 | 0 | \$2,339,598 | 0 | \$590,406 | \$247,883 | \$342,523 | \$2,704,567 |

## 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements



# 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 



# 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 



1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements

| International Point | TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  | Total U.S. Carrier <br> Retained Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ORIGINATING OR TERMINATINGIN THE UNITED STATES |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |
|  | Traffic <br> Measure <br> \# 1 | Traffic <br> Measure <br> \# 2 | $\begin{gathered} \hline \text { U.S. } \\ \text { Carrier } \end{gathered}$ Revenue | Payout to Foreign Carriers | Retained <br> Revenue | Traffic <br> Measure \# 1 | Traffic <br> Measure <br> \# 2 | Receipts from Foreign Carriers | Traffic <br> Measure <br> \# 1 |  | $\begin{aligned} & \text { Payout } \\ & \text { to Foreign } \\ & \text { Carriers } \end{aligned}$ | Retained Revenue |  |
| PACKET SWITCHING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 1,104,660 | 338,434 | \$7,729,816 | \$981,749 | \$6,748,067 | 852,423 | 273,067 | \$1,467,263 | 0 | \$0 | \$0 | \$0 | \$8,215,330 |
| Africa | 25,813 | 8,442 | \$499,661 | \$55,476 | \$444,185 | 36,146 | 12,222 | \$126,617 | 0 | \$0 | \$0 | \$0 | \$570,802 |
| Middle East | 52,895 | 13,088 | \$868,444 | \$218,037 | \$650,407 | 119,961 | 33,990 | \$463,852 | 0 | \$0 | \$0 | \$0 | \$1,114,259 |
| Caribbean | 1,315 | 252 | \$18,297 | \$1,980 | \$16,317 | 210,468 | 63,244 | \$405,859 | 0 | \$0 | \$0 | \$0 | \$422,176 |
| North and Central America | 109,092 | 37,161 | \$592,923 | \$246,709 | \$346,214 | 159,952 | 72,976 | \$416,985 | 0 | \$0 | \$0 | \$0 | \$763,199 |
| South America | 100,803 | 75,175 | \$2,003,862 | \$344,310 | \$1,659,552 | 247,555 | 86,873 | \$1,578,085 | 0 | \$0 | \$0 | \$0 | \$3,237,637 |
| Asia | 39,818 | 20,986 | \$555,259 | \$131,988 | \$423,271 | 94,840 | 30,048 | \$278,412 | 0 | \$0 | \$0 | \$0 | \$701,683 |
| Oceania | 5,485 | 2,950 | \$44,824 | \$14,280 | \$30,544 | 7,663 | 2,396 | \$20,255 | 0 | \$0 | \$0 | \$0 | \$50,799 |
| Eastern Europe | 169,209 | 17,312 | \$2,705,453 | \$63,413 | \$2,642,040 | 38,250 | 16,215 | \$234,047 | 0 | \$0 | \$0 | \$0 | \$2,876,087 |
| WORLD TOTAL | 1,609,090 | 513,800 | \$15,018,539 | \$2,057,942 | \$12,960,597 | 1,767,258 | 591,031 | \$4,991,375 | 0 | \$0 | \$0 | \$0 | \$17,951,972 |
| EXCHANGE TELEX SERVICE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Europe | 44,198 | 135,882 | \$42,446 | \$48,643 | $(\$ 6,197)$ | 190,355 | 571,767 | \$46,657 | 992 | \$632 | \$0 | \$632 | \$41,092 |
| Africa | 277,266 | 923,236 | \$374,176 | \$330,498 | \$43,678 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$43,678 |
| Middle East | 9,980 | 41,388 | \$22,584 | \$14,816 | \$7,768 | 0 | 0 | \$0 | 13 | \$31 | \$0 | \$31 | \$7,799 |
| Caribbean | 8,893 | 36,684 | \$33,279 | \$13,132 | \$20,147 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$20,147 |
| North and Central America | 4,493 | 12,062 | \$15,073 | \$4,318 | \$10,755 | 328 | 1,268 | \$508 | 0 | \$0 | \$0 | \$0 | \$11,263 |
| South America | 7,506 | 37,986 | \$45,582 | \$13,598 | \$31,984 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$31,984 |
| Asia | 29,797 | 91,582 | \$73,609 | \$32,784 | \$40,825 | 9,840 | 35,083 | \$12,891 | 5 | \$10 | \$0 | \$10 | \$53,726 |
| Oceania | 1,500 | 4,313 | \$7,612 | \$1,544 | \$6,068 | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$6,068 |
| Eastern Europe | 11,605 | 43,665 | \$17,641 | \$15,631 | \$2,010 | 243 | 560 | \$365 | 0 | \$0 | \$0 | \$0 | \$2,375 |
| WORLD TOTAL | 395,238 | 1,326,798 | \$632,002 | \$474,964 | \$157,038 | 200,766 | 608,678 | \$60,421 | 1,010 | \$673 | \$0 | \$673 | \$218,132 |

## 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements



## 1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Access Authority, Inc. | 9,762,704 | 69,902,160 | 20,870,738 | 0.478\% |
| Access Telecom | 144,870 | 1,178,370 | 719,657 | 0.016\% |
| AccessLine Communications Corporation |  |  |  |  |
| AccessLine LD Services, Inc. | 1,423 | 9,550 | 2,506 | 0.000\% |
| ACE Communications Group |  |  |  |  |
| Ace Link | 464 | 7,384 | 1,256 | 0.000\% |
| ACOMM Inc. | 39,594 | 145,077 | 48,472 | 0.001\% |
| ACS Systems, Inc. |  |  |  |  |
| LD Exchange.com | 44,781,532 | 203,974,633 | 58,847,458 | 1.347\% |
| Actel Integrated Communications Inc. | 2,401 | 8,182 | 3,777 | 0.000\% |
| Adams Tel Systems, Inc. | 1,115 | 11,474 | 8,474 | 0.000\% |
| Adelphia Communications Corporation |  |  |  |  |
| Adelphia Business Solutions of Arkansas, LLC | 43 | 137 | 69 | 0.000\% |
| District of Columbia, LLC | 40 | 249 | 579 | 0.000\% |
| Florida (Jacksonville, Inc.) | 16 | 43 | 1,890 | 0.000\% |
| Florida, LLC | 3,595 | 11,895 | 13,979 | 0.000\% |
| Georgia, LLC | 78 | 404 | 111 | 0.000\% |
| Kansas, LLC | 471 | 1,656 | 864 | 0.000\% |
| Kentucky, Inc. | 495 | 1,962 | 1,790 | 0.000\% |
| Louisiana, Inc. | 68 | 147 | 167 | 0.000\% |
| Maryland, LLC | 263 | 1,545 | 3,972 | 0.000\% |
| Massachusetts, Inc. | 66 | 200 | 12 | 0.000\% |
| Mississippi, LP | 157 | 558 | 119 | 0.000\% |
| New Jersey, LLC | 499 | 1,687 | 472 | 0.000\% |
| New York, Inc. | 15,042 | 37,944 | 30,109 | 0.001\% |
| North Carolina, LP | 321 | 913 | 362 | 0.000\% |
| Ohio, Inc. | 4 | 29 | 2 | 0.000\% |
| Pennsylvania (Harrisburg) | 201 | 1,056 | 821 | 0.000\% |
| Pennsylvania, Inc. | 123 | 424 | 579 | 0.000\% |
| Pennsylvania, LLC | 83 | 421 | 160 | 0.000\% |
| South Carolina, Inc. | 104 | 271 | 16 | 0.000\% |
| Tennessee, LP | 284 | 1,004 | 60 | 0.000\% |
| Texas, LP | 491 | 1,588 | 2,065 | 0.000\% |
| Vermont, Inc. | 804 | 2,762 | 864 | 0.000\% |
| Virginia, LLC | 523 | 2,244 | 1,612 | 0.000\% |
| Adelphia Telecommunications Inc. | 81,602 | 588,753 | 171,094 | 0.004\% |
| Adelphia Telecommunications of Florida, Inc. | 35,737 | 238,724 | 86,216 | 0.002\% |
| Allegheny Hyperion Telecommunications, LLC | 112 | 344 | 69 | 0.000\% |
| Hyperion Susquehanna Telecommunications | 294 | 798 | 530 | 0.000\% |
| PECO Hyperion Telecommunications | 5,086 | 12,914 | 10,420 | 0.000\% |
| Advanced Tel., Inc. | 22,265 | 155,056 | 117,308 | 0.003\% |
| Advanced TelCom Group, Inc. |  |  |  |  |
| Advanced TelCom, Inc. | 1,228 | 5,361 | 3,328 | 0.000\% |
| Shared Communications, Inc. | 1,760,408 | 5,286,567 | 1,334,329 | 0.031\% |
| Advanced Tel-Com Sys., Corp. d/b/a Kerrville Tele. LD | 6,701 | 49,035 | 26,293 | 0.001\% |
| Affinity Corporation | 174,294 | 1,034,507 | 736,571 | 0.017\% |
| Affinity Network, Inc. | 460,334 | 3,532,479 | 1,364,009 | 0.031\% |
| Affordable Voice Communications, Inc. | 63 | 588 | 52 | 0.000\% |
| Alaska Communications Systems |  |  |  |  |
| ACS Long Distance, Inc. | 157,588 | 1,394,138 | 783,071 | 0.018\% |
| Alhambra-Grantfork Telephone Company |  |  |  |  |
| A-G Long Distance, Inc. | 163 | 748 | 4820 | 0.000\% |
| Allegiance Telecom, Inc. | 87,627 | 496,314 | 481,207 | 0.011\% |
| ALLTEL Corporation |  |  |  |  |
| 360 Long Distance d/b/a 360/ALLTEL | 127,105 | 1,086,305 | 557,295 | 0.013\% |
| Aliant Systems Inc. | 418,512 | 1,945,292 | 963,837 | 0.022\% |
| ALLTEL Communications, Inc. | 905,441 | 7,738,259 | 3,892,070 | 0.089\% |
| KIN Networks, Inc. | 8,729 | 74,890 | 37,906 | 0.001\% |
| All West World Connect | 576 | 6,576 | 5,605 | 0.000\% |
| AM Telecom, LLC | 2,048,780 | 4,601,879 | 2,793,763 | 0.064\% |
| American Long Lines, Inc. | 416,790 | 8,335,798 | 2,604,937 | 0.060\% |
| American Mobile Satellite Corporation (AMSC) | 31,483 | 113,730 | 120,402 | 0.003\% |
| American Samoa License, Inc. | 93,423 | 164,690 | 126,001 | 0.003\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| AmeriVision Communications, Inc. | 569,274 | 4,531,445 | 4,202,999 | 0.096\% |
| Andrew Telecom, Inc. | 2,938,610 | 10,428,355 | 2,141,933 | 0.049\% |
| Antel Inc. | 231,587 | 814,561 | 627,929 | 0.014\% |
| ARC Networks | 226,409 | 769,975 | 371,564 | 0.009\% |
| Arrow Communications, Inc. d/b/a ACl | 14,129 | 84,735 | 68,649 | 0.002\% |
| AT\&T Corp. AT\&T Corp. | 141,932,631 | 884,898,390 | 254,016,193 | 5.814\% |
| Bell Atlantic Corporation |  |  |  |  |
| Bell Atlantic Communications, Inc. (BACI) | 22,365 | 447,290 | 139,778 | 0.003\% |
| NYNEX LD d/b/a Bell Atlantic Business Services | 157,824 | 3,156,486 | 986,402 | 0.023\% |
| BellSouth Corporation |  |  |  |  |
| BellSouth Cellular Corp. | 2,302,000 | 10,843,096 | 8,148,826 | 0.187\% |
| BellSouth International Access, Inc. | 31,689,884 | 95,196,325 | 19,844,638 | 0.454\% |
| BellSouth Long Distance, Inc. | 53,611 | 432,438 | 806,004 | 0.018\% |
| Ben Lomand Communications, Inc. (BLC) | 14,882 | 93,189 | 90,220 | 0.002\% |
| Birch Telecom Inc. | 180,931 | 987,311 | 346,737 | 0.008\% |
| Blackfoot Tel-Com, Inc. | 21,040 | 174,544 | 192,018 | 0.004\% |
| BLD, Inc. | 128,085 | 399,377 | 209,155 | 0.005\% |
| Bluegrass Cellular, Inc. | 6,275 | 289,526 | 127,643 | 0.003\% |
| BPS Long Distance | 97 | 393 | 276 | 0.000\% |
| Brantley Telephone Long Distance | 111 | 772 | 1,232 | 0.000\% |
| BridgeCom International, LLC | 1,709,508 | 6,838,032 | 615,422 | 0.014\% |
| Bright Long Distance, L.L.C. | 3,911 | 46,901 | 15,987 | 0.000\% |
| Broadview Networks, Inc. | 2,308,741 | 3,078,322 | 1,973,286 | 0.045\% |
| Broadwing Companies |  |  |  |  |
| Broadwing Telecommunications, Inc. | 7,745,637 | 29,998,987 | 11,858,544 | 0.271\% |
| Broadwing Communications Services, Inc. | 49,074,951 | 190,065,650 | 39,270,067 | 0.899\% |
| Business Telecom, Inc. (BTI) | 9,102,584 | 45,516,432 | 12,553,650 | 0.287\% |
| C-R Long Distance, Inc | 30 | 664 | 130 | 0.000\% |
| CallNOW.com, Inc. | 650,030 | 2,100,000 | 1,000,000 | 0.023\% |
| Capital Telecommunications, Inc. | 715,837 | 2,938,509 | ,940,460 | 0.022\% |
| CapRock Telecommunications Corporation | 25,518,740 | 176,080,786 | 43,391,366 | 0.993\% |
| Capsule Communications US WATS, Inc. | 10,394,537 | 29,554,920 | 8,751,116 | 0.200\% |
| Cass Long Distance, Inc. | 614 | 5,716 | 6,368 | 0.000\% |
| CC Communications | 4,291 | 45,973 | 57,592 | 0.001\% |
| Celebrate Communications, L.L.C. | 465 | 3,255 | 2,237 | 0.000\% |
| Cellular 2000 |  |  |  |  |
| Cellular Mobile Systems of St. Cloud, LLC | 14,373 | 56,820 | 35,030 | 0.001\% |
| Cellular XL Associates, L.P. | 828 | 2,397 | 777 | 0.000\% |
| Celulares Tele., Inc. d/b/a PRTC Larga Distancia | 672,989 | 4,153,562 | 3,007,653 | 0.069\% |
| Central Long Distance | 595 | 4,404 | 3,501 | 0.000\% |
| Central Michigan Communication | 41 | 234 | 145 | 0.000\% |
| Central Texas Communications, Inc. | 4,714 | 32,864 | 17,809 | 0.000\% |
| Century Enterprises, Inc. | 747 | 6,450 | 5,375 | 0.000\% |
| Century Telephone Enterprises, Inc. |  |  |  |  |
| CenturyTel Long Distance, Inc. | 413,327 | 2,653,019 | 2,286,207 | 0.052\% |
| CenturyTel Telecommunications, Inc. | 11,941 | 83,587 | 140,242 | 0.003\% |
| Chariton Valley L. D. Corporation | 1,047 | 8,212 | 6,333 | 0.000\% |
| Chautauqua \& Erie Communications, Inc. | 7,112 | 47,715 | 36,166 | 0.001\% |
| Chequamegon Telephone Cooperative, Inc. | 1,660 | 9,677 | 8,615 | 0.000\% |
| Chernow Communications, Inc., d/b/a C-COM | 145,141 | 1,309,064 | 334,951 | 0.008\% |
| Chester Long Distance Services, Inc. | 17,591 | 124,290 | 75,887 | 0.002\% |
| Chibardun Telephone Cooperative, Inc. | 2,956 | 26,559 | 30,080 | 0.001\% |
| Chickasaw Long Distance Company | 8,720 | 90,147 | 32,139 | 0.001\% |
| Choice One Communications, Inc. |  |  |  |  |
| Choice One Communications International, Inc. | 49,792 | 149,375 | 20,913 | 0.000\% |
| US Xchange, L.L.C. | 195,510 | 646,041 | 248,094 | 0.006\% |
| Chorus Networks | 21,024 | 133,544 | 137,402 | 0.003\% |
| CIMCO Communications, Inc. | 439,022 | 1,402,924 | 661,120 | 0.015\% | Table D All Carriers International Message Telephone Resale Service


| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Cincinnati Bell, Inc. |  |  |  |  |
| Cincinnati Bell Long Distance | 282,343 | 1,153,389 | 580,980 | 0.013\% |
| Cincinnati Bell Wireless, LLC | 127,420 | 616,507 | 504,819 | 0.012\% |
| Citizens Communications |  |  |  |  |
| New North Telecommunications Company, Inc. | 6,244 | 51,159 | 22,201 | 0.001\% |
| NewOp Communications d/b/a OTC Long Distance | 7,400 | 65,546 | 141,330 | 0.003\% |
| Citizens Long Distance | 2,092 | 8,302 | 3,644 | 0.000\% |
| Citizens Long Distance Company | 33 | -327 | , 187 | 0.000\% |
| Citizens Long Distance, Inc. | 1,594 | 6,564 | 5,274 | 0.000\% |
| CL Tel Long Distance, Inc. | 4,782 | 22,085 | 22,085 | 0.001\% |
| Coastal Utilities, Inc. |  |  |  |  |
| Coastal Long Distance Services | 15,625 | 116,093 | 127,500 | 0.003\% |
| Comanche County Telecommunications, Inc. | 1,279 | 2,713 | 2,135 | 0.000\% |
| Comantel, Inc. | 914 | 5,151 | 1,667 | 0.000\% |
| Comcast Corporation |  |  |  |  |
| Comcast Telecomm., Inc. d/b/a Comcast LD | 967,908 | 3,022,656 | 1,768,090 | 0.040\% |
| Comdata Telecommunications Services, Inc. | 7,634,463 | 878,534 | 511,278 | 0.012\% |
| Communication TeleSystems Int'l., d/b/a CTS and |  |  |  |  |
| WorldxChange Communications | 65,549,703 | 342,092,121 | 58,679,415 | 1.343\% |
| Communications Buying Group, Inc. | 489,889 | 1,454,146 | 496,454 | 0.011\% |
| CommuniGroup of K.C., Inc. (CGI) | 281,430 | 512,521 | 291,204 | 0.007\% |
| CommuniGroup, Inc. | 236,947 | 534,297 | 630,864 | 0.014\% |
| Comteck of Indiana | 56 | 808 | 206 | 0.000\% |
| Conestoga Communications, Inc. | 53,998 | 333,245 | 163,853 | 0.004\% |
| Connect America Communications, Inc. | 16,148 | 104,720 | 145,236 | 0.003\% |
| Connecticut Telephone \& Communication |  |  |  |  |
| Systems, Inc. (CTCS) | 24,533 | 139,953 | 133,243 | 0.003\% |
| Convergent Communications Services, Inc. | 265,124 | 920,873 | 388,291 | 0.009\% |
| Conversent Communications, LLC | 3,658 | 12,671 | 6,619 | 0.000\% |
| CoreComm Newco, Inc. | 232,317 | 844,101 | 590,157 | 0.014\% |
| Cox Communications, Inc. | 332,501 | 6,650,029 | 2,078,134 | 0.048\% |
| Crosslink Long Distance | 474 | 1,636 | 2,601 | 0.000\% |
| CruisePhone Inc. | 487,868 | 1,463,603 | 3,655,419 | 0.084\% |
| Crystal Communications, Inc. | 27,393 | 152,331 | 220,560 | 0.005\% |
| CT Communications, Inc. ${ }^{\text {CTC Long Distance Services, Inc. }}$ |  |  |  |  |
| CTC Long Distance Services, Inc. | 177,953 | $1,670,241$ |  |  |
| CTC Communications Corporation | 274,764 | 5,495,286 | 1,717,277 | 0.039\% |
| D.D.D. Calling, Inc. D\&E/Omnipoint Wireless Joint Venture, L.P. d/b/a | 94 | 345 | 173 | 0.000\% |
| PCS One | 6,021 | 38,199 | 49,112 | 0.001\% |
| D\&E Telephone and Data Systems, Inc. d/b/a |  |  |  |  |
| D and E Long Distance | 28,924 | 209,539 | 137,132 | 0.003\% |
| Deerfield Farmers' Telephone Company |  |  |  |  |
| D\&P Long Distance | 22 | 310 | 78 | 0.000\% |
| DFT Communications DFT Long Distance Corporation |  |  |  |  |
| \| DFT Long Distance Corporation | 2,429 | 17,127 | 7,431 | 0.000\% |
| Dialink Corporation ${ }^{\text {Direct Communications Long Distance }}$ | 193,053 | 744,680 | 314,445 | 0.007\% |
| \|lirect Communications Long Distance | 227 | 1,867 | 926 | 0.000\% |
| DirectLink of Oregon | 1,826 | 18,447 | 9,941 | 0.000\% |
| DirectNet Telecommunications | 50,822,341 | 272,088,214 | 75,924,324 | 1.738\% |
| \|liversified Solutions, Inc. | 37,246 | 744,922 | 232,788 | 0.005\% |
| Eastern Sub-RSA L.P. | 8,480 | 31,420 | 20,844 | 0.000\% |
| Eastern Telephone Systems, Inc |  |  |  |  |
| 源 EasternTel Long Distance Service, Inc. | 144,183 | 507,016 | 227,370 | 0.005\% |
| Easton Telecom Services, Inc. | 317,694 | 952,904 | 263,507 | 0.006\% |
| EGlobe Egyptian Communication Services, Inc. | 3,148,536 | 30,418,884 | 7,549,525 | 0.173\% |
| Egyptian Communication Services, Inc. | 668 | 5,100 | 6,767 | 0.000\% |
| El Paso Long Distance Company | 188 | 1,783 | 1,805 | 0.000\% |
| Elephant Talk, Inc. | 5,100,331 | 61,203,977 | 20,080,033 | 0.460\% |
| Emery Telephone |  |  |  |  |
| Emery Telcom Long Distance Empire One Telecommunications, Inc. | 3,524 | 23,643 | 20,698 | 0.000\% |
| Empire One Telecommunications, Inc. | 745,987 | 14,919,373 | 4,662,304 | 0.107\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| EqualNet Corporation | 1,244,525 | 24,890,502 | 7,778,282 | 0.178\% |
| Eschelon Telecom, Inc. | 425,549 | 3,114,179 | 935,382 | 0.021\% |
| eVentures Group, Inc. |  |  |  |  |
| AxisTel International, Inc. | 489,166 | 3,092,112 | 624,031 | 0.014\% |
| e.Volve Technology Group, Inc. | 1,782,958 | 26,744,808 | 3,199,302 | 0.073\% |
| Express Communications, Inc. | 1,398 | 93,713 | 102,725 | 0.002\% |
| FairPoint Communications Solutions Corp. | 76,333 | 197,323 | 41,551 | 0.001\% |
| Far East Gateway, Inc. | 7,469 | 30,794 | 7,387 | 0.000\% |
| Fax Net Corporation | 234,369 | 4,687,379 | 1,464,806 | 0.034\% |
| Federal TransTel, Inc. | 14,541 | 218,116 | 239,928 | 0.005\% |
| Fiber Four Corporation | 492 | 1,818 | 1,279 | 0.000\% |
| Fidelity Long Distance, Inc. | 75 | 596 | 1,084 | 0.000\% |
| FirstWorld Communications, Inc. | 48,009 | 164,626 | 150,452 | 0.003\% |
| Five Area Long Distance, Inc. | 5,061 | 49,516 | 17,302 | 0.000\% |
| Flat Rock Communications, Inc. | 39 | 572 | 514 | 0.000\% |
| Focal Communications Corporation | 600,011 | 1,101,529 | 654,950 | 0.015\% |
| Fort Bend Long Distance Company, Inc. | 48,568 | 971,350 | 303,547 | 0.007\% |
| FoxTel, Inc. | 100,592 | 2,011,843 | 628,701 | 0.014\% |
| Frontier Corporation |  |  |  |  |
| Budget Call Long Distance, Inc. | 149,689 | 1,433,682 | 759,223 | 0.017\% |
| Frontier Long Distance of America, Inc. | 333,766 | 966,665 | 729,892 | 0.017\% |
| FTC Communications, Inc./DBA Farmers LD | 54,327 | 475,595 | 292,854 | 0.007\% |
| Gabriel Communications, Inc. | 1,847 | 4,872 | 4,725 | 0.000\% |
| GE Capital Communication Services Corporation | 1,749,515 | 8,397,672 | 4,165,512 | 0.095\% |
| Germantown Long Distance | 266 | 2,468 | 1,615 | 0.000\% |
| Gervais Telephone Co. d/b/a DataVision Commun. | 788 | 4,701 | 2,850 | 0.000\% |
| Glasford Telephone Company | 588 | 4,409 | 3,752 | 0.000\% |
| Glenwood Telecommunications, Inc. |  |  |  |  |
| Glenwood Long Distance | 151 | 1,078 | 806 | 0.000\% |
| Global Crossing Telecommunications, Inc. | 70,554,799 | 285,041,392 | 232,194,464 | 5.315\% |
| Global Telephone Corporation | 134,800 | 2,696,010 | 842,503 | 0.019\% |
| Globalcom, Inc. | 1,222,766 | 24,455,318 | 7,642,287 | 0.175\% |
| Glyphics Communications, Inc. | 207,261 | 4,145,216 | 1,295,380 | 0.030\% |
| Grafton Communications |  |  |  |  |
| Grafton Long Distance Company | 400 | 2,229 | 2,135 | 0.000\% |
| Grand River Communications, Inc. | 91 | 364 | 114 | 0.000\% |
| Grande River Communications, Inc. d/b/a |  |  |  |  |
| Valley Telephone Long Distance | 8,290,997 | 25,216,173 | 3,634,260 | 0.083\% |
| Granite State Long Distance, Inc. | 3,326 | 24,158 | 22,671 | 0.001\% |
| Great Lakes Comnet 1 | 33 | 337 | 159 | 0.000\% |
| Great West Services, Ltd. | 14,611 | 149,652 | 61,013 | 0.001\% |
| Green Mountain Long Distance Service | 17,429 | 99,164 | 35,888 | 0.001\% |
| Gridley Communications, Inc. | 834 | 12,223 | 6,399 | 0.000\% |
| GST USA, Inc. | 277,900 | 1,144,871 | 641,245 | 0.015\% |
| GTC Telecom Corporation | 38,544 | 284,068 | 113,253 | 0.003\% |
| GTE |  |  |  |  |
| GTE Airfone Inc. | 217,630 | 848,757 | 4,570,223 | 0.105\% |
| GTE Communications Corporation | 20,531,197 | 148,676,287 | 123,497,677 | 2.827\% |
| GTE Pacifica | 680,491 | 5,354,853 | 3,230,888 | 0.074\% |
| GTE Railfone Inc. | 4,963 | 23,822 | 89,334 | 0.002\% |
| GTE Telecom Inc. | 567,269 | 3,088,718 | 729,886 | 0.017\% |
| GTE Wireless Inc. | 4,142,419 | 13,358,130 | 19,326,923 | 0.442\% |
| Hamilton Telecommunications |  |  |  |  |
| Hamilton Long Distance Company | 971 | 8,134 | 7,246 | 0.000\% |
| Harrisonville Telephone | 10,649 | 67,618 | 38,977 | 0.001\% |
| Heart of lowa Communications | 437 | 5,157 | 1,877 | 0.000\% |
| Heritage Communications Corporation | 8,105,820 | 84,071,750 | 9,510,190 | 0.218\% |
| Hertz Technologies, Inc. | 650,326 | 2,535,078 | 1,706,031 | 0.039\% |
| Highland Communications Corporation | 5,325 | 44,445 | 60,114 | 0.001\% |
| Home TeleNetworks, Inc. | 139 | 832 | 722 | 0.000\% |
| Home Telephone Company, Inc. Home Long Distance, Inc. | 8,340 | 70,215 | 45,680 | 0.001\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Horry Telephone Long Distance, Inc. | 49,561 | 398,567 | 299,115 | 0.007\% |
| Hotel Connect Management, Inc. | 123,223 | 489,295 | 377,068 | 0.009\% |
| Indiana Fones, Inc. | 1,865 | 12,827 | 4,439 | 0.000\% |
| Innovative Telecom Corporation | 550 | 3,717 | 1,768 | 0.000\% |
| Integra Telecom Holdings, Inc. | 81,827 | 386,180 | 255,671 | 0.006\% |
| Intellicall Operator Services, Inc., d/b/a ILD | 1,559,620 | 16,696,575 | 5,571,310 | 0.128\% |
| Intermedia Communications, Inc. | 1,491,609 | 29,832,176 | 9,322,555 | 0.213\% |
| International Talk.com, Inc. | 10,894 | 155,139 | 8,379 | 0.000\% |
| International Telcom Ltd. | 1,062,655 | 10,638,305 | 2,540,338 | 0.058\% |
| Interoute Telecommunications, Inc. |  |  |  |  |
| American International Telephone, Inc | 2,412,139 | 12,060,685 | 1,809,103 | 0.041\% |
| American Telecom, Inc. | 8,192,747 | 134,975,820 | 31,716,362 | 0.726\% |
| Interpath Communications, Inc. | 5,901 | 34,017 | 17,195 | 0.000\% |
| Intetech, L.C. | 20,062 | 186,901 | 103,043 | 0.002\% |
| Ionex Telecommunications, Inc. | 318,065 | 1,498,100 | 828,944 | 0.019\% |
| Iowa Network Services, Inc. (INS) | 56,296 | 360,037 | 257,539 | 0.006\% |
| Ironton Long Distance Company | 815 | 8,530 | 4,184 | 0.000\% |
| ITC Holding Company, Inc. |  |  |  |  |
| Interstate Fibernet, Inc. | 7,273 | 81,748 | 110,639 | 0.003\% |
| ITC^DeltaCom Communications, Inc. | 1,496,956 | 4,939,170 | 2,644,751 | 0.061\% |
| Kal Telco |  | 441 | 302 | 0.000\% |
| KerTel Communications, Inc. | 4,487 | 37,006 | 27,497 | 0.001\% |
| KeyArt Comm., Inc. | 151 | 1,331 | 788 | 0.000\% |
| King Salmon Communications, Inc. d/b/a Bristol Bay Long Distance | 449 | 3,306 | 3,707 | 0.000\% |
| Kingdom Telephone Company |  |  |  |  |
| Kingdom Long Distance | 2 | 19 | 13 | 0.000\% |
| KNOLOGY, Inc. | 52,608 | 220,893 | 69,783 | 0.002\% |
| L-R Communications, Inc. | 217 | 1,533 | 427 | 0.000\% |
| Lackawaxen Long Distance Company | 2,387 | 22,952 | 17,967 | 0.000\% |
| LaHarpe Networks, Co., Inc. | 134 | 1,444 | 637 | 0.000\% |
| Lakefield Communications, Inc. | 633 | 2,522 | 1,211 | 0.000\% |
| LaValle Long Distance | 334 | 2,374 | 762 | 0.000\% |
| LC Communications |  |  |  |  |
| International Telecom Inc. | 582,924 | 4,642,458 | 723,095 | 0.017\% |
| Legacy Long Distance International | 209,168 | 4,183,360 | 1,307,300 | 0.030\% |
| LEXCOM Long Distance, Inc. | 14,500 | 131,213 | 116,949 | 0.003\% |
| Lightyear Communications, Inc. | 9,014,712 | 36,347,332 | 14,261,265 | 0.326\% |
| Local Long Distance, LC | 1,006 | -4,792 | 5,154 | 0.000\% |
| Logix Communications Corporation | 1,965,274 | 7,130,186 | 3,304,883 | 0.076\% |
| Low Country Carriers, Inc. d/b/a Hargray LD Co. | 22,896 | 141,343 | 189,717 | 0.004\% |
| Madison Network Systems, Inc. | 714 | 3,865 | 3,833 | 0.000\% |
| Mark Twain Rural Telephone Co. |  |  |  |  |
| Mark Twain Long Distance, Inc. | 576 | 4,600 | 4,485 | 0.000\% |
| Marquette-Adams Telephone Coop., Inc. | 235 | 1,732 | 2,282 | 0.000\% |
| Martell Telecommuniations d/b/a Tri-States LD | 56 | 460 | 526 | 0.000\% |
| Matrix Telecom, Inc. | 335,739 | 2,935,473 | 1,650,667 | 0.038\% |
| McCormack Missouri Long Distance | 2 | 34 |  | 0.000\% |
| McDonald County Long Distance | 28 | 235 | 51 | 0.000\% |
| MCI WorldCom, Inc. |  |  |  |  |
| WorldCom, Inc. | 387,182,338 | 1,858,724,000 | 618,211,602 | 14.150\% |
| McLeodUSA |  |  |  |  |
| Dakota Telecommunications Group, Inc. | 5,120 | 41,150 | 16,096 | 0.000\% |
| McLeodUSA Telecommunications Services, Inc. | 7,069,978 | 25,235,697 | 8,936,490 | 0.205\% |
| McNabb Long Distance, Inc. | 630 | 5,847 | 4,759 | 0.000\% |
| MediaTel Corporation | 5,602 | 112,045 | 35,014 | 0.001\% |
| Melbourne Int'l. Communications, Ltd. | 1,607,887 | 6,371,590 | 1,438,718 | 0.033\% |
| Mercury Marketing Company, Ltd. | 6,098 | 62,628 | 30,826 | 0.001\% |
| MH Communications, Inc. d/b/a MH Communications | 495 | 3,858 | 4,276 | 0.000\% |
| Mid-Rivers Long Distance, Inc. | 6,939 | 42,201 | 19,335 | 0.000\% |
| Midcontinent Communications, Inc. | 31,117 | 98,592 | 38,591 | 0.001\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Midvale Telephone Exchange, Inc. |  |  |  |  |
| Rural Network Services, Inc. | 1,999 | 15,592 | 4,721 | 0.000\% |
| Minnesota Independent IXC Corp. (MIIC) d/b/a |  |  |  |  |
| MEANS Telcom | 130,854 | 728,407 | 256,336 | 0.006\% |
| Montana Wireless, Inc. | 1,728 | 5,995 | 2,297 | 0.000\% |
| Montrose Mutual Long Distance, Inc. | 129 | 1,103 | 567 | 0.000\% |
| Moultrie Infocomm, Inc. | 212 | 1,097 | 1,694 | 0.000\% |
| Mountain Land Communications, LLC | 308 | 836 | 1,284 | 0.000\% |
| MTA Long Distance, Inc. | 21,428 | 104,260 | 92,328 | 0.002\% |
| MTC Communications Inc. | 1,418 | 16,044 | 9,935 | 0.000\% |
| MTCO Communications | 2,203 | 19,661 | 25,752 | 0.001\% |
| MVP Communications | 13,765 | 55,764 | 35,353 | 0.001\% |
| National Brands, Inc. d/b/a Sharenet |  |  |  |  |
| Communications Company | 57,614 | 433,855 | 254,002 | 0.006\% |
| National Telephone Exchange, Inc. | 127,609 | 624,581 | 148,043 | 0.003\% |
| Nebraska Long Distance Company, LLC | 96 | 1,034 | 476 | 0.000\% |
| Nemont Long Distance | 440 | 3,536 | 1,590 | 0.000\% |
| NET-tel Corporation | 2,907,033 | 58,140,659 | 18,168,956 | 0.416\% |
| Net2000 Communications Services, Inc. | 324,363 | 891,377 | 299,031 | 0.007\% |
| Netmoves Corp. | 8,435,329 | 15,066,065 | 8,589,085 | 0.197\% |
| Network Billing Systems | 159,044 | 693,301 | 192,801 | 0.004\% |
| Network Communications International Corp. | 74,632 | 1,492,643 | 466,451 | 0.011\% |
| Network Plus, Inc. | 56,781,157 | 181,699,704 | 62,751,000 | 1.436\% |
| Network Telephone Corporation | 17,222 | 72,441 | 31,942 | 0.001\% |
| NewSouth Communications Corp. | 37,970 | 160,000 | 61,976 | 0.001\% |
| NEXTLINK Communications, Inc. | 2,727,555 | 9,837,728 | 4,187,042 | 0.096\% |
| Norlight Telecommunications, Inc. | 61,196 | 184,033 | 79,278 | 0.002\% |
| Nortex Communications Company | 537 | 3,162 | 2,227 | 0.000\% |
| North Dakota Long Distance | 141,519 | 642,997 | 147,584 | 0.003\% |
| North State Telecommunications Corporation |  |  |  |  |
| North State Telephone Long Distance Company | 71,126 | 404,310 | 471,568 | 0.011\% |
| Northeast Florida Long Distance Company, Inc. | 3,188 | 17,831 | 8,872 | 0.000\% |
| Norheast Missouri Long Distance L.L.C. | 29 | 17 | 4 | 0.000\% |
| Northeast Telephone Long Distance, Inc. | 4,687 | 18,770 | 14,328 | 0.000\% |
| NOSVA Limited Partnership | 1,643,239 | 15,339,765 | 4,694,231 | 0.107\% |
| NOW Communications, Inc. | -432 | 3,321 | 4,137 | 0.000\% |
| NTS Communications, Inc. | 937,288 | 5,054,202 | 1,045,359 | 0.024\% |
| NXLD Company | 283,974 | 1,013,246 | 434,226 | 0.010\% |
| OmniCall, Inc. | 7,978 | 159,562 | 49,863 | 0.001\% |
| Omniplex Communications Group | 9,925 | 38,540 | 46,629 | 0.001\% |
| One Call Communications Inc., d/b/a Opticom | 1,706,640 | 4,895,058 | 568,402 | 0.013\% |
| Oneida Telephone Exchange \& Cablevision, Inc. Oneida Network Service, Inc. | 202 | 1,443 | 1,708 | 0.000\% |
| OneStar Long Distance, Inc. | 403,728 | 476,369 | 681,021 | 0.016\% |
| OnSite Access, LLC | 70,061 | 244,359 | 92,432 | 0.002\% |
| Operator Communications, Inc. (OCI) | 2,066 | 17,437 | 68,472 | 0.002\% |
| Operator Service Company (OSC) | 181 | 1,219 | 10,653 | 0.000\% |
| OpTel, Inc. | 39,132 | 226,802 | 78,427 | 0.002\% |
| Pac-West Telecomm, Inc. | 139,099 | 523,028 | 220,944 | 0.005\% |
| PaeTec Communications, Inc. |  |  |  |  |
| East Florida Communications, Inc. | 67,874 | 203,633 | 83,485 | 0.002\% |
| Pae Tec Communications, Inc. | 1,272,236 | 4,079,403 | 2,017,086 | 0.046\% |
| Partner Communications Group, LLC | 19,658 | 393,155 | 127,980 | 0.003\% |
| Penasco Valley Telephone Cooperative, Inc. |  |  |  |  |
| PVT NetWorks Long Distance | 1,925 | 12,369 | 9,621 | 0.000\% |
| Penn Telecom, Inc. | 6,694 | 53,348 | 54,651 | 0.001\% |
| Perry Spencer Communications, Inc. | 646 | 5,168 | 2,613 | 0.000\% |
| Petroleum Communications, Inc. (PETROCOM) | 35,203 | 176,014 | 234,685 | 0.005\% |
| Phillips County Communications | 1,662 | 10,850 | 4,416 | 0.000\% |
| Picus Communications, LLC | 4,208 | 30,488 | 13,137 | 0.000\% |
| Pineland PCS, Inc. d/b/a Pineland Long Distance | 46 | 246 | 298 | 0.000\% |
| Pioneer Commun., Inc. d/b/a/ Pioneer Telecom | 1,727 | 5,823 | 7,480 | 0.000\% |

## 1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| PrimeLink, Inc. | 162,268 | 652,478 | 260,669 | 0.006\% |
| Primus Telecommunications, Inc. | 3,388,458 | 17,823,289 | 4,444,782 | 0.102\% |
| Progress International, L.L.C. (Progress) | 4,297,747 | 28,365,131 | 7,341,038 | 0.168\% |
| Promise-Net International, Ltd. | 442,075 | 2,419,239 | 690,947 | 0.016\% |
| Quest Communications Services, Inc. | 478,112 | 9,562,230 | 2,988,197 | 0.068\% |
| Questar InfoComm, Inc. (QIC) | 5,586 | 29,184 | 15,028 | 0.000\% |
| Qwest Communications Corporation |  |  |  |  |
| LCl Int'l. Telecom Corp. d/b/a Qwest Comm. Svcs. | 38,449,059 | 132,064,454 | 42,890,997 | 0.982\% |
| Phoenix Network Inc. | 686,552 | 2,059,655 | 712,515 | 0.016\% |
| Qwest Communications Corporation | 67,938,052 | 354,269,663 | 132,661,721 | 3.037\% |
| Qwest Wireless, L.L.C. | 96,319 | 555,238 | 458,911 | 0.011\% |
| USLD Communications Corporation | 1,131,678 | 3,395,034 | 1,126,041 | 0.026\% |
| R\&B Communications |  |  |  |  |
| R\&B Telephone | 1,518 | 9,269 | 7,358 | 0.000\% |
| Rainier Connect, Inc. | 678 | 3,930 | 3,107 | 0.000\% |
| Rapid Link, Inc. |  |  |  |  |
|  | $20,955,533$ 5,340 | 180,068,686 | 24,240,358 | $0.555 \%$ $0.001 \%$ |
| Reynolds Long Distance, Inc. | 127 | 1,295 | , 731 | 0.000\% |
| Richland-Grant Long Distance | 776 | 5,903 | 1,778 | 0.000\% |
| Rochester Telephone Co., Inc. | 3,998 | 23,417 | 8,595 | 0.000\% |
| Rockefeller Group Telecommunications RGT Utilities, Inc | 1,112,106 | 4,170,396 | 2,887,872 | 0.066\% |
| RSL Communications, Ltd. |  |  |  |  |
| RSL COM U.S.A., Inc. | 78,967,849 | 579,213,182 | 126,721,682 | 2.901\% |
| Rural Cellular Corporation RCC Atlantic Long Distance, Inc. | 177,231 | 576,510 | 174,299 | 0.004\% |
| Sand Creek Toll Service Company | 60 | 228 | 180 | 0.000\% |
| Sandhill Communications, LLC | 37 | 159 | 190 | 0.000\% |
| SBC Telecommunications, Inc. |  |  |  |  |
| Ameritech Mobile Communications, Inc. | 35,976,035 | 118,753,272 | 44,139,228 | 1.010\% |
| CCPR Services, Inc. | 444,592 | 1,860,512 | 989,125 | 0.023\% |
| SNET America, Inc. | 609,142 | 4,545,487 | 24,918,965 | 0.570\% |
| SNET Diversified Group, Inc. |  | , 374 | , 23 | 0.000\% |
| Southwestern Bell Communications Svcs., Inc. | 19,515 | 302,515 | 549,049 | 0.013\% |
| USVI Cellular Telephone Corporation, Inc. | 49,400 | 206,724 | 109,903 | 0.003\% |
| SCS Communications \& Security, Inc. d/b/a |  |  |  |  |
| North Santiam Communications | 128 | 1,108 | 223 | 0.000\% |
| SEI Data, Inc. | 454 | 2,806 | 1,104 | 0.000\% |
| Shawnee Communications, Inc. |  |  |  |  |
| ShawneeLink Corporation | 1,634 | 7,373 | 8,335 | 0.000\% |
| Single Source, Inc. | 12,693 | 253,857 | 79,330 | 0.002\% |
| Souris River Telecommunications Co. d/b/a SRT LD | 99,074 | 561,224 | 296,824 | 0.007\% |
| Southern Illinois RSA Partnership d/b/a |  |  |  |  |
| First Cellular of Southern Illinois | 4,991 | 17,719 | 7,953 | 0.000\% |
| Spring Valley Telephone Long Distance, Inc. | 200 | 1,100 | 1,933 | 0.000\% |
| Springcom, Inc. | 21 | 210 | 57 | 0.000\% |
| Sprint | 102,531,423 | 533,332,140 | 243,736,675 | 5.579\% |
| ST Long Distance, Inc. | 112,814 | 582,332 | 140,902 | 0.003\% |
| Star Telecommunications, Inc. |  |  |  |  |
| AS Telecommunications, Inc. | 4,254,360 | 30,022,179 | 8,201,807 | 0.188\% |
| CEO CA Telecommunications, Inc. | 643,800 | 6,125,909 | 2,239,280 | 0.051\% |
| CEO Telecommunications, Inc. | 1,771,546 | 7,557,606 | 4,690,422 | 0.107\% |
| PT-1 Communications, Inc. | 102,465,806 | 1,203,883,431 | 319,124,386 | 7.304\% |
| PT-1 Long Distance, Inc. | 40,069,007 | 393,235,228 | 93,029,165 | 2.129\% |
| Star Telecommunications, Inc. | 452,299,369 | 2,494,768,892 | 495,511,990 | 11.342\% |
| Star Telephone Long Distance | 5,727 | 29,887 | 46,109 | 0.001\% |
| Startcomm Corporation | 164,899 | 787,017 | 54,245 | 0.001\% |
| Startec Global Communications, Corporation | 7,284,118 | 53,146,309 | 19,105,404 | 0.437\% |
| Stouffer Communications, Inc. |  | 274 |  | 0.000\% |
| Sunrise World Communications | 224,199 | 754,219 | 263,811 | 0.006\% | Table D All Carriers International Message Telephone Resale Service


| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Superior Long Distance | 47 | 187 | 69 | 0.000\% |
| T \& S Communications LLC | 190,235 | 1,110,127 | 115,006 | 0.003\% |
| Talk.com Holding Corp. | 10,631,048 | 212,620,960 | 66,444,050 | 1.521\% |
| Taylor Communications Group, Inc. | 29,711 | 103,514 | 85,032 | 0.002\% |
| TDS Metrocom, Inc. | 23,315 | 116,096 | 43,428 | 0.001\% |
| Telapex Long Distance, Inc. | 19,674 | 172,414 | 84,100 | 0.002\% |
| Telefonica Larga Distancia, Inc. (TLD) | 1,317,375 | 4,391,249 | 2,546,924 | 0.058\% |
| Teleglobe Companies |  |  |  |  |
| Excel Telecommunications, Inc. | 17,518,192 | 141,704,685 | 103,522,051 | 2.370\% |
| Long Distance Wholesale Club | 5,127,739 | 53,008,401 | 26,242,548 | 0.601\% |
| Teleglobe Business Solutions, Inc. | 7,509,076 | 73,866,394 | 34,741,772 | 0.795\% |
| TelePacific Communications |  |  |  |  |
| U.S. TelePacific Corp. | 4,336 | 19,256 | 3,665 | 0.000\% |
| Telephone Company of Central Florida, Inc. (TCCF) | 23,349 | 466,985 | 93,397 | 0.002\% |
| Telergy Network Services, Inc. | 2,156 | 241,495 | 66,623 | 0.002\% |
| Teleview Communications, Inc. d/b/a Citizens LD | 272 | 1,467 | 2,573 | 0.000\% |
| Teligent |  |  |  |  |
| Associated Communications, Inc. | 26,193,156 | 49,866,667 | 7,556,219 | 0.173\% |
| Teligent, Inc. | 473,874 | 137,132 | 196,260 | 0.004\% |
| Telmex USA, L.L.C. |  |  |  |  |
| Telmex/Sprint Communications, L.L.C. | 117,047 | 1,005,180 | 522,981 | 0.012\% |
| Telstra Incorporated | 5,559 | 35,304 | 5,737 | 0.000\% |
| Texas RSA 15B2 Limited Partnership d/b/a |  |  |  |  |
| Five Star Wireless | 2,894 | 13,248 | 16,087 | 0.000\% |
| The Long Distance Partnership, L.P. | 18,680 | 68,333 | 25,878 | 0.001\% |
| The Other Phone Co., Inc. d/b/a Access One Comm. | 17,980 | 359,600 | 112,375 | 0.003\% |
| Thrifty Call, Inc. | 47,223 | 237,320 | 113,773 | 0.003\% |
| Time Warner Telecom Inc. | 105,359 | 495,173 | 211,239 | 0.005\% |
| TonCom, Inc. | 554 | 6,331 | 7,288 | 0.000\% |
| Total Communications Systems, Inc. | 174 | 588 | 333 | 0.000\% |
| Touch 1 Communications, Inc. | 98,844 | 3,604,468 | 2,361,237 | 0.054\% |
| Touch America, Inc. | 92,472 | 514,898 | 380,286 | 0.009\% |
| Transcommunications, Incorporated | 298,506 | 3,272,652 | 476,652 | 0.011\% |
| Transtel Communications, Inc. | 913,476 | 2,937,455 | 1,649,817 | 0.038\% |
| Tri Rural Independent Oprns., L.L.C. (TRIO, L.L.C.) | 565 | 4,104 | 2,448 | 0.000\% |
| Tri-County Long Distance, Inc. | 840 | 6,302 | 6,552 | 0.000\% |
| TRI-M Communications, Inc. | 2,193,182 | 5,483,536 | 1,482,611 | 0.034\% |
| Triangle Communication System, Inc. | 222 | 1,900 | 630 | 0.000\% |
| TXU Communications ${ }^{\text {TXU Communications } \text { Telecom Svcs. Company }}$ | 113,516 | 693,663 | 605,226 | 0.014\% |
| TXU Communications Telecom Svcs. Company <br> UBTA Communications | 113,516 | 693,663 | 605,226 | 0.014\% |
| Uintah Basin Long Distance, Inc. | 698 | 9,016 | 7,383 | 0.000\% |
| Union Telephone Company | 1,052 | 10,266 | 15,461 | 0.000\% |
| UniPlex Telecom Technologies, Inc. | 947,597 | 5,611,121 | 1,943,120 | 0.044\% |
| United Communications Systems, Inc. | 61,750 | 169,300 | 76,650 | 0.002\% |
| United States Advanced Network, Inc. | 287,187 | 5,743,734 | 1,794,917 | 0.041\% |
| United States Cellular Corporation | 20,693,200 | 37,522,689 | 17,024,260 | 0.390\% |
| UniversalCom, Inc. | 5,982 | 119,647 | 37,390 | 0.001\% |
| Upper Peninsula Telephone Company | 5,600 | 33,719 | 38,376 | 0.001\% |
| URSUS Telecom Corporation | 5,201,718 | 19,096,929 | 12,547,739 | 0.287\% |
| US LEC Corp. |  |  |  |  |
| US LEC of North Carolina Inc. | 81,286 | 331,249 | 162,312 | 0.004\% |
| US West Communications, Inc. |  |  |  |  |
| US West Long Distance, Inc. | 6,239,560 | 124,791,200 | 38,997,250 | 0.893\% |
| USA Global Link, Inc. | 6,369,622 | 32,541,627 | 10,526,082 | 0.241\% |
| USC Telecom, Inc. | 2,042,191 | 40,843,814 | 12,763,692 | 0.292\% |
| USLink, Inc. | -72,922 | 352,029 | 308,671 | 0.007\% |
| UTC Long Distance, L.L.C. | 2,623 | 22,559 | 27,054 | 0.001\% |
| Utilicom Networks, LLC |  |  |  |  |
| Sigecom, LLC | 279 | 1,887 | 489 | 0.000\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers International Message Telephone Resale Service

| Carrier | Number of Messages | Number of Minutes | U.S. Carrier Revenue | \% of Total IMTS Resale Revenue |
| :---: | :---: | :---: | :---: | :---: |
| VarTec Telecom, Inc. |  |  |  |  |
| U.S. Republic Communications, Inc. | 543,855 | 2,597,341 | 3,023,229 | 0.069\% |
| VarTec Telecom, Inc. | 17,039,660 | 65,079,115 | 59,411,556 | 1.360\% |
| VDC Telecommunications, Inc. | 5,919,242 | 17,089,568 | 4,671,864 | 0.107\% |
| Verizon Wireless | 56,536,041 | 211,282,250 | 49,806,763 | 1.140\% |
| VoiceStream Wireless Corporation | 4.555 | 12,568 | 8.171 | 0.000\% |
| Omnipoint Corporation | 2,853,284 | 7,688,076 | 5,557,384 | 0.127\% |
| VoiceStream Wireless Corporation | 41,764 | 93,068 | 58,787 | 0.001\% |
| Wabash independent Networks, Inc. | 896 | 7,799 | 8,062 | 0.000\% |
| Waldron Communication Company | 10 | 27 | 15 | 0.000\% |
| Warwick Valley Long Distance Co., Inc. | 7,746 | 57,695 | 68,020 | 0.002\% |
| Washington RSA No. 8 L.P. | 4,253 | 16,556 | 10,761 | 0.000\% |
| West Kentucky Networks, Inc. | 4,824 | 34,327 | 15,670 | 0.000\% |
| West Texas Rural Telephone Coop., Inc. |  |  |  |  |
| Hereford Long Distance Services, Inc. | 1,383 | 9,775 | 9,637 | 0.000\% |
| Westphalia Communications, Inc. | 47 | 302 | 179 | 0.000\% |
| Wilkes Communications, Inc. d/b/a Wilkes LD Svc. | 3,091 | 21,400 | 30,858 | 0.001\% |
| Williams Communications, Inc. | 113,162 | 401,190 | 103,985 | 0.002\% |
| Winstar Communications, Inc. |  |  |  |  |
| Winstar Gateway Network Inc. | 17,209 | 1111,790 | 95,899 | 0.002\% |
| WinStar Wireless, Inc. | 3,036,048 | 10,655,263 | 5,282,361 | 0.121\% |
| Wood County Telephone Company |  |  |  |  |
| Central Wisconsin Comm., Inc. d/b/a WCTC LD | 5,176 | 40,059 | 44,790 | 0.001\% |
| Working Assets Funding Services, Inc. | 2,862,837 | 23,551,832 | 15,121,203 | 0.346\% |
| WorkNet Communications, Inc. | 414 | 1,387 | , 311 | 0.000\% |
| World Access Telecommunications Group, Inc. | 211,462,004 | 1,238,406,098 | 329,380,477 | 7.539\% |
| XIT Telecommunication \& Technology, Inc. |  |  |  |  |
| XIT Long Distance | 1,970 | 17,598 | 22,636 |  |
| Z-Tel Communications, Inc. | 106,411 | 2,128,230 | 665,072 | 0.015\% |
| ZENEX Long Distance, Inc. | 17,646 | 181,282 | 89,227 | 0.002\% |
| Total Reporting IMTS Resale Carriers: 443 |  |  |  |  |
| Sum of Figures | 2,499,272,873 | 14,286,156,760 | \$4,368,834,971 | 100.000\% |

1999 Section 43.61 International Traffic Data for All U.S. Points Table D All Carriers Miscellaneous International Resale Services

| Carrier | Number of Messages | Number of Minutes | Number of Words | U.S. Carrier Revenue |
| :---: | :---: | :---: | :---: | :---: |
| Melbourne Int'l. Communications, Ltd. Telex | 179,662 | 217,488 |  | 55,442 |
| Nevadacom Telegraph Service Telex | $\begin{array}{r} 5,664 \\ 15 \end{array}$ |  | $\begin{array}{r} 176,507 \\ 1,043 \end{array}$ | $\begin{array}{r} 339,407 \\ 1,038 \end{array}$ |
| Sprint Telex | 6,860 | 21,868 |  | 97,202 |
| Total Reporting Miscellaneous Resale Carriers: 3 |  |  |  |  |
| Sum of Figures | 192,201 | 239,356 | 177,550 | \$493,089 |

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25
Carrier 1: AT\&T Corp
Carrier 2: MCI WorldCom, Inc

| TRAFFIC BILLED IN THE UNITED STATES |  |  |  |  |  | TRAFFIC BILLED IN FOREIGN COUNTRIES |  |  |  |  |  |  |  |  |  |  |  | U.S. AND FOREIGN BILLED TRAFFIC |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  |
| Billed revenues | Percent share by carrier |  |  |  |  | Receipts from PTT | Percent share by carrier |  |  |  |  | Receipts from PTT | Percent share by carrier |  |  |  |  | Total <br> Minutes | Percent share by carrier |  |  |  |  |
|  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |
| \$65,875 | 4.8 | 27.7 | 26.4 | 4.7 | 36.4 | \$924 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 195,230 | 1.2 | 17.7 | 20.1 | 13.3 | 47.6 |
| \$49,393,431 | 45.8 | 38.7 | 9.3 | 1.6 | 4.5 | \$2,484,808 | 50.9 | 27.8 | 16.4 | 0.0 | 4.9 | \$1,437,872 | 99.7 | 0.2 | 0.1 | 0.0 | 0.1 | 134,403,600 | 28.6 | 33.4 | 17.1 | 7.4 | 13.4 |
| \$76,019,976 | 49.7 | 34.0 | 10.9 | 0.5 | 5.0 | \$4,412,480 | 57.6 | 30.5 | 10.6 | 0.0 | 1.3 | \$763,197 | 19.9 | 75.6 | 4.4 | 0.0 | 0.0 | 179,985,319 | 33.9 | 25.9 | 11.1 | 2.7 | 26.4 |
| \$11,531,615 | 50.4 | 27.9 | 12.9 | 0.5 | 8.2 | \$1,577,250 | 43.4 | 22.9 | 10.5 | 0.0 | 23.2 | \$39,120 | 22.9 | 40.0 | 37.1 | 0.0 | 0.0 | 22,880,481 | 31.7 | 16.6 | 24.4 | 1.6 | 25.7 |
| \$32,113,955 | 50.4 | 30.2 | 11.2 | 1.0 | 7.2 | \$2,217,945 | 34.9 | 42.0 | 16.4 | 0.0 | 6.7 | \$450,209 | 42.5 | 57.1 | 0.4 | 0.0 | 0.0 | 89,076,528 | 30.3 | 32.7 | 13.2 | 7.2 | 16.6 |
| \$19,457,333 | 54.6 | 32.4 | 10.1 | 0.8 | 2.1 | \$1,935,506 | 43.5 | 35.8 | 20.1 | 0.2 | 0.4 | \$3,111,937 | 2.7 | 2.0 | 0.3 | 95.0 | 0.0 | 49,027,582 | 40.3 | 28.1 | 19.7 | 4.9 | 7.0 |
| \$204,684,696 | 48.2 | 30.4 | 12.8 | 1.6 | 7.1 | \$16,921,183 | 56.5 | 16.4 | 22.2 | 0.0 | 4.8 | \$11,573,385 | 68.4 | 9.9 | 1.7 | 20.0 | 0.0 | 803,344,647 | 32.4 | 17.2 | 18.7 | 3.5 | 28.1 |
| \$543,995,472 | 61.7 | 23.2 | 8.2 | 1.5 | 5.3 | \$27,350,740 | 49.2 | 26.8 | 13.9 | 0.9 | 9.1 | \$27,156,676 | 16.1 | 4.4 | 2.3 | 77.2 | 0.0 | 1,798,880,777 | 39.3 | 25.5 | 11.9 | 7.8 | 15.5 |
| \$833,114 | 80.8 | 0.6 | 11.8 | 1.7 | 5.1 | \$137,673 | 98.5 | 0.0 | 0.0 | 0.0 | 1.5 | \$86,256 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,368,159 | 85.0 | 0.2 | 7.9 | 1.7 | 5.2 |
| \$112,854,987 | 41.7 | 48.0 | 6.9 | 0.5 | 2.9 | \$9,434,815 | 54.3 | 32.9 | 7.8 | 0.0 | 4.9 | \$1,402,360 | 61.9 | 38.0 | 0.1 | 0.0 | 0.1 | 222,428,987 | 48.8 | 28.5 | 13.5 | 1.4 | 7.8 |
| \$187,406 | 1.4 | 61.3 | 0.4 | 9.6 | 27.3 | \$2,309 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 522,300 | 0.6 | 44.0 | 0.5 | 17.4 | 37.5 |
| \$12,707,569 | 58.7 | 33.1 | 6.7 | 0.5 | 1.0 | \$1,379,286 | 42.6 | 33.5 | 23.8 | 0.0 | 0.0 | \$55,643 | 83.0 | 11.8 | 5.3 | 0.0 | 0.0 | 28,568,275 | 38.8 | 30.3 | 24.7 | 2.9 | 3.2 |
| \$109,937,448 | 49.0 | 39.9 | 7.8 | 0.4 | 2.9 | \$5,392,297 | 54.1 | 25.3 | 15.8 | 0.0 | 4.9 | \$1,637,561 | 78.9 | 20.2 | 0.4 | 0.0 | 0.5 | 246,052,865 | 39.5 | 32.5 | 13.3 | 2.2 | 12.4 |
| \$410,368,786 | 51.1 | 39.2 | 7.0 | 0.7 | 2.0 | \$10,949,641 | 47.9 | 30.0 | 19.6 | 0.0 | 2.5 | \$2,020,810 | 48.4 | 26.7 | 24.8 | 0.0 | 0.0 | 902,220,212 | 44.6 | 31.4 | 15.8 | 2.9 | 5.3 |
| \$32,872 | 6.8 | 0.0 | 10.5 | 6.1 | 76.6 | \$1 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 254,522 | 1.0 | 0.0 | 19.3 | 8.1 | 71.6 |
| \$9,730,324 | 59.3 | 25.4 | 12.5 | 0.4 | 2.4 | \$982,751 | 48.6 | 27.9 | 23.4 | 0.0 | 0.0 | \$233,323 | 13.6 | 2.7 | 83.7 | 0.0 | 0.0 | 24,232,178 | 41.0 | 21.3 | 30.1 | 1.8 | 5.8 |
| \$3,925,844 | 70.6 | 24.6 | 1.1 | 0.9 | 2.8 | \$263,986 | 61.9 | 37.8 | 0.0 | 0.0 | 0.3 | \$44,596 | 98.6 | 1.4 | 0.0 | 0.0 | 0.0 | 10,368,363 | 77.6 | 13.7 | 1.3 | 2.6 | 4.7 |
| \$134,875,083 | 47.4 | 32.7 | 10.0 | 1.1 | 8.7 | \$8,722,622 | 39.1 | 41.0 | 7.8 | 0.3 | 11.8 | \$18,831,742 | 71.6 | 2.4 | 0.0 | 25.9 | 0.0 | 444,997,063 | 34.5 | 28.7 | 10.5 | 5.9 | 20.4 |
| \$39,040,519 | 55.7 | 32.4 | 7.1 | 0.7 | 4.1 | \$3,593,670 | 40.6 | 31.6 | 7.5 | 0.0 | 20.3 | \$2,381,095 | 97.5 | 0.3 | 2.2 | 0.0 | 0.0 | 122,907,955 | 40.0 | 30.5 | 8.7 | 3.9 | 16.9 |
| \$53,472,828 | 51.1 | 36.1 | 7.7 | 0.6 | 4.4 | \$2,906,648 | 53.0 | 29.0 | 17.8 | 0.0 | 0.2 | \$891,443 | 65.0 | 34.3 | 0.7 | 0.0 | 0.0 | 106,664,119 | 48.1 | 26.9 | 16.7 | 1.9 | 6.4 |
| \$207,169,793 | 48.5 | 37.4 | 7.1 | 0.4 | 6.5 | \$8,703,955 | 47.5 | 23.7 | 10.6 | 0.0 | 18.2 | \$4,138,059 | 94.9 | 4.6 | 0.5 | 0.0 | 0.0 | 414,251,581 | 38.8 | 27.5 | 14.6 | 1.7 | 17.4 |
| \$68,631,922 | 58.4 | 27.5 | 8.3 | 1.2 | 4.5 | \$7,533,592 | 26.2 | 35.3 | 11.2 | 0.2 | 27.1 | \$13,587,115 | 26.1 | 1.8 | 0.0 | 72.0 | 0.0 | 318,637,460 | 33.2 | 32.8 | 10.5 | 5.7 | 17.9 |
| \$102,743,856 | 61.5 | 25.4 | 8.8 | 1.5 | 2.8 | \$10,128,478 | 39.8 | 43.1 | 11.6 | 0.0 | 5.4 | \$1,457,359 | 61.1 | 27.5 | 11.3 | 0.0 | 0.1 | 321,862,061 | 34.9 | 29.4 | 12.1 | 17.4 | 6.2 |
| \$132,347,264 | 31.7 | 49.8 | 8.8 | 4.5 | 5.2 | \$9,916,078 | 37.9 | 49.0 | 11.6 | 0.0 | 1.5 | \$480,956 | 7.8 | 88.9 | 3.3 | 0.0 | 0.0 | 268,175,721 | 28.0 | 35.9 | 15.1 | 8.7 | 12.3 |
| \$691,750,110 | 56.5 | 23.7 | 11.8 | 4.1 | 3.8 | \$89,690,401 | 38.0 | 43.6 | 13.7 | 0.8 | 3.9 | \$45,733,534 | 18.2 | 5.8 | 5.8 | 70.1 | 0.2 | 2,787,946,148 | 49.9 | 20.4 | 16.1 | 2.2 | 11.4 |
| \$3,027,872,078 | 53.0 | 31.3 | 9.3 | 1.9 | 4.5 | \$226,639,039 | 43.3 | 35.9 | 13.9 | 0.5 | 6.4 | \$137,514,248 | 36.8 | 6.8 | 3.3 | 53.1 | 0.1 | 9,301,252,133 | 41.5 | 25.2 | 14.5 | 4.6 | 14.1 |
| \$5,651,784 | 34.7 | 21.7 | 13.7 | 8.4 | 21.4 | \$1,372,703 | 37.5 | 51.5 | . 0 | 0.0 | 11.0 | \$138,342 | 98.8 | . 2 | 0.0 | . 0 | 0.0 | 15,908,875 | 19.9 | 16.7 | 19.6 | 13.1 | 30.7 |
| \$2,031,171 | 80.8 | 7.6 | 1.0 | 1.6 | 9.1 | \$514,305 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,190,914 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,679,363 | 84.7 | 2.3 | 1.3 | 3.3 | 8.4 |
| \$3,111,767 | 33.5 | 14.6 | 35.2 | 5.2 | 11.5 | \$183,724 | 52.1 | 47.9 | 0.0 | 0.0 | 0.0 | \$79,319 | 13.1 | 86.9 | 0.0 | 0.0 | 0.0 | 7,299,543 | 20.9 | 12.7 | 47.9 | 6.7 | 11.7 |
| \$1,454,382 | 82.1 | 1.7 | 9.2 | 0.5 | 6.5 | \$369,314 | 79.1 | 0.0 | 20.9 | 0.0 | 0.0 | \$81,608 | 98.2 | 0.0 | 1.8 | 0.0 | 0.0 | 5,322,242 | 82.3 | 0.7 | 12.0 | 0.5 | 4.6 |
| \$2,449,286 | 32.5 | 44.9 | 11.0 | 3.9 | 7.7 | \$184,345 | 57.8 | 41.5 | 0.0 | 0.0 | 0.7 | \$195,749 | 85.3 | 14.7 | 0.0 | 0.0 | 0.0 | 3,288,421 | 26.9 | 31.6 | 20.9 | 9.5 | 11.1 |
| \$270,914 | 0.1 | 0.9 | 21.2 | 4.0 | 73.8 | \$1,421 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 627,689 | 0.0 | 0.3 | 12.7 | 4.4 | 82.6 |
| \$7,289,947 | 34.0 | 22.2 | 18.2 | 2.7 | 22.9 | \$1,165,505 | 48.4 | 51.6 | 0.0 | 0.0 | 0.0 | \$898,492 | 95.6 | 4.4 | 0.0 | 0.0 | 0.0 | 11,753,360 | 19.9 | 18.4 | 26.1 | 3.6 | 32.1 |
| \$4,671 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$2,507 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 52,964 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| \$6,503,186 | 40.4 | 20.3 | 11.0 | 3.6 | 24.7 | \$340,983 | 59.2 | 37.7 | 0.0 | 0.0 | 3.1 | \$73,692 | 99.7 | 0.3 | 0.0 | 0.0 | 0.0 | 11,906,054 | 26.5 | 16.4 | 18.3 | 6.7 | 32.1 |
| \$164,080 | 0.0 | 7.1 | 49.5 | 8.4 | 24.9 | \$58,028 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | 282,603 | 0.0 | 26.1 | 41.0 | 11.3 | 21.5 |
| \$360,296 | 3.6 | 38.0 | 0.2 | 11.8 | 46.4 | \$55,389 | 0.1 | 99.0 | 0.0 | 0.0 | 0.9 | \$0 |  |  |  |  |  | 507,381 | 0.9 | 32.1 | 0.1 | 18.3 | 48.6 |
| \$522,834 | 0.0 | 3.2 | 64.4 | 20.7 | 11.8 | \$1,886 | 0.0 | 13.6 | 0.0 | 0.0 | 86.4 | \$0 |  |  |  |  |  | 1,860,278 | 0.0 | 1.4 | 71.7 | 15.3 | 11.6 |
| \$1,830,622 | 55.4 | 5.4 | 5.9 | 11.3 | 22.1 | \$132,844 | 54.8 | 31.6 | 0.0 | 0.0 | 13.6 | \$1,948,485 | 92.1 | 7.9 | 0.0 | 0.0 | 0.0 | 2,480,194 | 23.1 | 6.8 | 7.4 | 19.6 | 43.0 |
| \$16,517,941 | 48.6 | 37.4 | 1.6 | 0.0 | 12.4 | \$3,890,225 | 47.1 | 52.5 | 0.0 | 0.0 | 0.4 | \$1,835,823 | 60.7 | 39.3 | 0.0 | 0.0 | 0.0 | 16,342,304 | 31.1 | 48.6 | 1.7 | 0.0 | 18.6 |
| \$1,037,700 | 34.7 | 16.2 | 21.9 | 3.5 | 23.7 | \$100,274 | 97.9 | 0.0 | 0.0 | 0.0 | 2.1 | \$91,467 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,533,776 | 24.4 | 11.9 | 33.9 | 4.2 | 25.6 |
| \$136,996,218 | 40.6 | 41.6 | 7.2 | 1.8 | 8.8 | \$6,879,864 | 38.0 | 35.1 | 14.7 | 0.0 | 12.3 | \$2,866,706 | 91.9 | 2.3 | 5.8 | 0.0 | 0.0 | 180,294,672 | 26.2 | 47.8 | 8.1 | 3.2 | 14.7 |
| \$81,723 | 12.0 | 15.0 | 37.3 | 20.1 | 15.6 | \$72,122 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,361 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 392,237 | 53.2 | 2.9 | 4.9 | 35.6 | 3.5 |
| \$21,394,154 | 35.8 | 21.7 | 10.1 | 8.1 | 24.4 | \$1,767,572 | 41.7 | 39.3 | 6.4 | 0.0 | 12.6 | \$1,358,919 | 82.4 | 17.6 | 0.0 | 0.0 | 0.0 | 27,779,173 | 25.6 | 16.3 | 11.9 | 17.1 | 29.1 |
| \$2,622,125 | 47.1 | 40.5 | 3.1 | 1.3 | 8.0 | \$290,441 | 42.5 | 56.2 | 0.0 | 0.0 | 1.3 | \$815,200 | 0.1 | 99.9 | 0.0 | 0.0 | 0.0 | 2,897,219 | 30.2 | 48.1 | 3.9 | 2.8 | 15.0 |
| $\$ 5,594,548$ | 48.6 | 17.7 | 8.4 | 12.9 | 12.5 | \$447,893 | 44.8 | 27.8 | 21.0 | 0.0 | 6.4 | \$883,068 | 77.6 | 7.1 | 15.3 | 0.0 | 0.0 | 10,166,128 | 23.7 | 21.3 | 14.8 | 24.4 | 15.7 |
| \$31,808,214 | 38.5 | 30.0 | 5.8 | 8.9 | 16.8 | \$3,307,942 | 33.9 | 48.4 | 16.7 | 0.0 | 1.0 | \$2,029,256 | 77.5 | 13.4 | 9.2 | 0.0 | 0.0 | 54,524,524 | 21.8 | 26.2 | 7.2 | 19.7 | 25.2 |
| \$7,499,777 | 34.7 | 45.6 | 1.0 | 4.7 | 14.0 | \$1,233,880 | 46.2 | 51.2 | 0.0 |  | 2.6 | \$3,176,432 | 83.6 | 16.4 | 0.0 | 0.0 | 0.0 | 12,483,704 | 18.3 | 46.5 | 0.9 | 12.2 | 22.1 |
| \$429,756 | 55.8 | 0.2 | 6.0 | 10.9 | 27.0 | \$838 | 0.0 | 0.0 |  | 0.0 | 100.0 | \$0 |  |  |  |  |  | 351,406 | 25.3 | 0.2 | 9.3 | 25.0 | 40.3 |

Switched Services Market Shares Page 1-

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25

|  | 1: AT\&T Corp. Carrier 2: MCI |  |  |  |  |  | orldCom, Inc. |  |  | Carrie | 3: Sp | print | Carrier 4: World Access (Facilicom Int'l., L.L.C.) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Point |  |  |  |  |  |  |  |  |  | AFFIC | BILLE | ED IN | EIGN COUNT | TRIES |  |  |  |  | U.S. AND FO | REIC | N BIL | ED TR | AFFIC |  |
|  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  | TRANSITING THE UNITED STATES (BY COUNTRY OF ORIGIN) |  |  |  |  |  | ORIGINATING OR TERMINATING IN THE UNITED STATES |  |  |  |  |  |
|  | Billed revenues | Percent share by carrier |  |  |  |  | Receipts from PTT | Percent share by carrier |  |  |  |  | Receipts from PTT | Percent share by carrier |  |  |  |  | Total <br> Minutes | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Other |
| Kenya | \$26,571,044 | 31.3 | 41.8 | 11.0 | 4.1 | 11.8 | \$2,113,194 | 38.1 | 49.9 | 12.0 | 0.0 | 0.0 | \$507,150 | 49.1 | 39.6 | 11.3 | 0.0 | 0.0 | 39,429,359 | 24.2 | 36.5 | 16.4 | 7.2 | 15.7 |
| Lesotho | \$317,976 | 55.0 | 15.5 | 9.9 | 0.7 | 19.0 | \$62,735 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$37,527 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 660,881 | 46.8 | 9.7 | 13.5 | 1.1 | 28.9 |
| Liberia | \$4,688,216 | 32.0 | 35.4 | 6.0 | 4.8 | 21.8 | \$1,974,688 | 30.0 | 70.0 | 0.0 | 0.0 | 0.0 | \$1,289,349 | 68.1 | 31.9 | 0.0 | 0.0 | 0.0 | 10,788,020 | 26.5 | 39.3 | 5.3 | 6.9 | 22.0 |
| Libya | \$1,130,249 | 48.2 | 22.3 | 11.1 | 3.1 | 15.4 | \$70,842 | 96.6 | 0.0 | 0.0 | 0.0 | 3.4 | \$17,417 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,106,854 | 31.1 | 11.7 | 21.4 | 8.4 | 27.3 |
| Madagascar | \$384,951 | 1.4 | 12.8 | 1.7 | 20.0 | 64.0 | \$6,004 | 0.4 | 3.2 | 0.0 | 0.0 | 96.4 | \$0 |  |  |  |  |  | 604,295 | 0.4 | 4.5 | 1.4 | 32.7 | 61.0 |
| Malawi | \$988,596 | 47.9 | 35.4 | 9.1 | 0.8 | 6.9 | \$221,027 | 40.7 | 59.2 | 0.0 | 0.0 | 0.1 | \$156,479 | 15.5 | 84.5 | 0.0 | 0.0 | 0.0 | 2,038,957 | 44.2 | 34.6 | 9.1 | 1.4 | 10.6 |
| Mali | \$6,829,679 | 65.4 | 5.9 | 1.4 | 6.5 | 20.9 | \$457,498 | 46.4 | 40.7 | 0.0 | 0.0 | 12.9 | \$971,100 | 74.6 | 25.4 | 0.0 | 0.0 | 0.0 | 7,126,823 | 36.1 | 10.9 | 1.4 | 12.6 | 39.0 |
| Mauritania | \$1,158,616 | 84.3 | 4.5 | 1.1 | 1.8 | 8.4 | \$206,498 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,125,507 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,832,071 | 82.6 | 2.3 | 1.3 | 2.7 | 11.0 |
| Mauritius | \$10,339,030 | 43.2 | 4.5 | 36.6 | 7.6 | 8.1 | \$434,676 | 96.9 | 0.0 | 0.0 | 0.0 | 3.1 | \$31,465 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,844,709 | 41.3 | 1.9 | 37.8 | 9.3 | 9.6 |
| Morocco | \$47,061,722 | 28.7 | 49.0 | 5.5 | 4.6 | 12.1 | \$2,970,297 | 61.6 | 25.7 | 0.0 | 0.0 | 12.7 | \$1,233,224 | 72.8 | 27.2 | 0.0 | 0.0 | 0.0 | 70,765,139 | 30.5 | 23.6 | 9.8 | 11.2 | 24.8 |
| Mozambique | \$1,368,842 | 77.8 | 6.2 | 3.6 | 1.6 | 10.9 | \$120,989 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$239,777 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,487,962 | 77.5 | 2.6 | 4.7 | 3.1 | 12.2 |
| Namibia | \$1,255,874 | 50.8 | 6.2 | 2.6 | 2.5 | 37.8 | \$266,174 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$32,261 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,878,590 | 28.8 | 3.4 | 6.2 | 4.4 | 57.2 |
| Niger | \$984,695 | 60.3 | 5.3 | 16.4 | 8.5 | 9.6 | \$108,976 | 92.5 | 0.0 | 0.0 | 0.0 | 7.5 | \$20,649 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,495,427 | 50.9 | 3.0 | 15.9 | 16.6 | 13.5 |
| Nigeria | \$88,816,728 | 34.5 | 36.6 | 13.6 | 2.7 | 12.5 | \$5,656,859 | 12.4 | 75.4 | 12.3 | 0.0 | 0.0 | \$1,537,460 | 62.7 | 32.8 | 4.4 | 0.0 | 0.0 | 142,658,578 | 22.3 | 45.3 | 15.4 | 3.5 | 13.6 |
| Reunion | \$136,044 | 2.5 | 55.2 | 12.7 | 5.1 | 24.4 | \$5,649 | 0.1 | 66.2 | 0.0 | 0.0 | 33.7 | \$0 |  |  |  |  |  | 219,122 | 0.8 | 37.2 | 12.5 | 18.2 | 31.4 |
| Rwanda | \$890,211 | 0.1 | 38.0 | 34.4 | 4.7 | 22.7 | \$404,418 | 0.0 | 92.0 | 0.0 | 0.0 | 8.0 | \$830,893 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 1,929,054 | 0.0 | 45.8 | 31.0 | 4.6 | 18.6 |
| Saint Helena | \$33,230 | 0.5 | 13.3 | 4.4 | 26.1 | 55.7 | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | 86,598 | 0.1 | 22.7 | 2.8 | 27.7 | 46.7 |
| Sao Tome and Principe | \$879,581 | 3.8 | 29.1 | 11.0 | 22.9 | 33.2 | \$18,829 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | 904,025 | 1.2 | 13.5 | 6.5 | 36.7 | 42.0 |
| Senegal | \$31,227,800 | 46.2 | 31.8 | 9.9 | 1.7 | 10.4 | \$1,577,330 | 56.4 | 23.1 | 0.0 | 0.0 | 20.5 | \$262,276 | 93.2 | 6.8 | 0.0 | 0.0 | 0.0 | 34,182,594 | 35.6 | 25.3 | 19.3 | 3.2 | 16.6 |
| Seychelles | \$148,554 | 2.6 | 51.9 | 0.0 | 7.1 | 38.4 | \$978 | 87.7 | 5.7 | 0.0 | 0.0 | 6.5 | \$3,300 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 151,350 | 4.4 | 34.5 | 0.0 | 12.3 | 48.9 |
| Sierra Leone | \$7,499,236 | 62.2 | 11.5 | 0.4 | 1.8 | 24.1 | \$1,208,896 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,863,298 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,567,383 | 59.8 | 11.5 | 0.3 | 2.6 | 25.8 |
| Somalia | \$6,981,135 | 8.3 | 68.2 | 0.8 | 3.4 | 19.4 | \$661,152 | 15.9 | 69.5 | 0.0 | 0.0 | 14.6 | \$1,196,736 | 97.1 | 0.0 | 2.9 | 0.0 | 0.0 | 8,679,234 | 9.9 | 53.0 | 0.6 | 5.7 | 30.8 |
| South Africa | \$92,818,175 | 43.1 | 34.8 | 15.7 | 1.0 | 5.4 | \$13,078,931 | 44.5 | 29.6 | 25.9 | 0.0 | 0.1 | \$2,254,810 | 97.5 | 0.6 | 1.9 | 0.0 | 0.0 | 202,792,419 | 34.6 | 23.7 | 26.8 | 1.9 | 13.0 |
| Sudan | \$7,231,417 | 79.8 | 6.0 | 0.1 | 2.8 | 11.2 | \$314,426 | 88.1 | 11.8 | 0.0 | 0.0 | 0.0 | \$1,181,856 | 88.7 | 11.3 | 0.0 | 0.0 | 0.0 | 13,650,023 | 72.8 | 2.4 | 0.2 | 5.7 | 18.9 |
| Swaziland | \$532,449 | 76.7 | 5.4 | 0.1 | 10.8 | 7.1 | \$73,381 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$146,945 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 950,168 | 52.3 | 3.7 | 0.2 | 32.5 | 11.3 |
| Tanzania | \$6,032,638 | 61.9 | 20.1 | 7.9 | 2.9 | 7.2 | \$502,088 | 53.1 | 45.9 | 0.0 | 0.0 | 1.0 | \$520,637 | 92.7 | 7.3 | 0.0 | 0.0 | 0.0 | 7,543,510 | 44.6 | 21.5 | 11.1 | 7.9 | 14.9 |
| Togo | \$3,204,103 | 61.7 | 0.3 | 10.8 | 4.6 | 22.6 | \$304,114 | 99.5 | 0.0 | 0.0 | 0.0 | 0.5 | \$362,752 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,736,540 | 49.3 | 0.2 | 13.1 | 6.8 | 30.6 |
| Tunisia | \$6,678,672 | 52.0 | 17.3 | 8.4 | 8.5 | 13.8 | \$866,383 | 46.9 | 30.9 | 17.0 | 0.0 | 5.2 | \$83,532 | 95.6 | 3.9 | 0.5 | 0.0 | 0.0 | 12,465,529 | 35.9 | 12.9 | 9.4 | 20.9 | 20.9 |
| Uganda | \$10,773,150 | 42.3 | 41.5 | 0.8 | 1.5 | 13.8 | \$321,166 | 71.9 | 20.9 | 0.0 | 0.0 | 7.2 | \$407,623 | 59.1 | 40.9 | 0.0 | 0.0 | 0.0 | 14,406,637 | 31.4 | 25.3 | 0.7 | 5.0 | 37.5 |
| Western Sahara | \$55 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | 81 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Zaire | \$9,882,655 | 78.5 | 10.3 | 1.8 | 1.5 | 7.9 | \$461,785 | 3.2 | 2.7 | 0.0 | 0.0 | 94.0 | \$997,869 | 99.1 | 0.0 | 0.9 | 0.0 | 0.0 | 12,727,563 | 62.9 | 17.7 | 3.1 | 2.2 | 14.1 |
| Zambia | \$4,338,937 | 61.7 | 16.8 | 9.4 | 3.7 | 8.3 | \$335,291 | 49.1 | 49.2 | 0.0 | 0.0 | 1.7 | \$877,233 | 79.5 | 20.5 | 0.0 | 0.0 | 0.0 | 6,258,088 | 40.2 | 19.7 | 16.8 | 7.3 | 15.9 |
| Zimbabwe | \$8,459,857 | 72.0 | 14.3 | 6.2 | 0.2 | 7.3 | \$1,472,419 | 56.0 | 34.7 | 8.4 | 0.0 | 0.8 | \$1,328,829 | 98.0 | 0.2 | 1.7 | 0.0 | 0.0 | 13,672,815 | 55.0 | 18.4 | 8.2 | 0.5 | 17.9 |
| Africa | \$645,271,213 | 41.4 | 33.8 | 9.8 | 3.2 | 11.8 | \$58,651,698 | 44.0 | 40.2 | 11.0 | 0.0 | 4.9 | \$37,183,787 | 81.3 | 16.7 | 1.9 | 0.0 | 0.0 | 1,017,374,508 | 30.5 | 30.6 | 14.7 | 6.2 | 18.0 |
| Bahrain | \$17,746,177 | 75.7 | 15.0 | 7.5 | 0.5 | 1.4 | \$3,041,583 | 59.5 | 25.4 | 15.1 | 0.0 | 0.0 | \$95,843 | 81.7 | 5.3 | 13.1 | 0.0 | 0.0 | 18,752,707 | 60.5 | 21.3 | 13.7 | 1.2 | 3.1 |
| Iran | \$119,429,140 | 31.9 | 51.9 | 5.0 | 4.0 | 7.2 | \$17,224,470 | 49.4 | 41.5 | 8.4 | 0.0 | 0.7 | \$1,122,073 | 20.8 | 65.4 | 13.8 | 0.0 | 0.0 | 132,305,413 | 36.1 | 38.9 | 7.4 | 7.5 | 10.1 |
| Iraq | \$6,349,041 | 30.5 | 33.0 | 15.3 | 5.3 | 16.0 | \$1,818,704 | 39.3 | 40.4 | 19.8 | 0.0 | 0.5 | \$1,999,060 | 28.7 | 59.5 | 11.7 | 0.0 | 0.0 | 7,378,548 | 25.1 | 24.0 | 22.4 | 8.0 | 20.5 |
| Israel | \$171,791,350 | 63.5 | 15.2 | 12.2 | 0.4 | 8.7 | \$30,336,295 | 57.6 | 23.9 | 16.3 | 0.0 | 2.3 | \$577,846 | 26.0 | 67.8 | 6.1 | 0.0 | 0.0 | 601,147,769 | 45.9 | 14.6 | 22.7 | 1.0 | 15.8 |
| Jordan | \$33,460,999 | 60.6 | 14.9 | 8.3 | 1.8 | 14.5 | \$4,530,703 | 49.8 | 19.9 | 24.7 | 0.0 | 5.6 | \$1,113,233 | 74.1 | 2.9 | 23.0 | 0.0 | 0.0 | 54,283,616 | 46.2 | 19.6 | 11.1 | 3.1 | 19.9 |
| Kuwait | \$45,273,756 | 41.6 | 25.0 | 27.5 | 1.5 | 4.4 | \$2,028,539 | 16.8 | 73.0 | 9.7 | 0.0 | 0.5 | \$591,046 | 59.4 | 25.8 | 14.8 | 0.0 | 0.0 | 58,451,581 | 30.0 | 29.9 | 30.6 | 2.2 | 7.3 |
| Lebanon | \$56,107,340 | 34.0 | 32.8 | 2.0 | 3.4 | 27.8 | \$5,922,691 | 32.5 | 54.8 | 0.0 | 0.0 | 12.7 | \$1,983,629 | 65.1 | 34.9 | 0.0 | 0.0 | 0.0 | 80,948,102 | 19.1 | 28.8 | 2.7 | 5.3 | 44.0 |
| Oman | \$4,780,015 | 58.7 | 21.6 | 14.2 | 1.4 | 4.2 | \$1,522,776 | 62.0 | 18.0 | 20.0 | 0.0 | 0.0 | \$674,675 | 50.1 | 32.8 | 17.1 | 0.0 | 0.0 | 7,699,231 | 56.6 | 19.3 | 18.1 | 1.7 | 4.4 |
| Qatar | \$5,774,565 | 57.8 | 18.3 | 18.9 | 0.6 | 4.4 | \$2,501,883 | 57.2 | 22.3 | 20.4 | 0.0 | 0.1 | \$1,475,768 | 15.0 | 14.7 | 70.3 | 0.0 | 0.0 | 8,997,315 | 55.7 | 15.3 | 23.1 | 0.9 | 5.0 |
| Saudi Arabia | \$97,462,367 | 49.7 | 32.9 | 11.0 | 1.5 | 4.8 | \$24,601,892 | 29.5 | 51.6 | 18.4 | 0.0 | 0.5 | \$3,779,788 | 64.3 | 32.9 | 2.8 | 0.0 | 0.0 | 143,166,540 | 33.5 | 42.6 | 15.7 | 2.3 | 5.9 |
| Syria | \$29,078,769 | 57.4 | 22.9 | 5.1 | 2.2 | 12.4 | \$1,871,487 | 48.3 | 44.0 | 3.0 | 0.0 | 4.7 | \$789,227 | 30.6 | 65.1 | 4.4 | 0.0 | 0.0 | 27,141,165 | 42.5 | 16.8 | 10.3 | 6.1 | 24.4 |
| United Arab Emirates | \$55,866,270 | 58.9 | 20.9 | 15.8 | 0.3 | 4.2 | \$16,472,671 | 6.1 | 71.0 | 22.4 | 0.0 | 0.5 | \$4,844,854 | 84.6 | 10.5 | 4.9 | 0.0 | 0.0 | 122,936,541 | 48.7 | 22.6 | 14.0 | 0.5 | 14.1 |
| Yemen | \$20,864,119 | 46.6 | 12.6 | 25.2 | 1.6 | 14.0 | \$1,089,358 | 51.6 | 22.5 | 25.8 | 0.0 | 0.0 | \$285,457 | 0.1 | 97.8 | 2.1 | 0.0 | 0.0 | 23,898,977 | 29.8 | 13.2 | 34.8 | 2.6 | 19.6 |
| Middle East | \$663,983,908 | 50.4 | 27.5 | 11.1 | 1.8 | 9.2 | \$112,963,052 | 39.9 | 42.3 | 15.9 | 0.0 | 1.9 | \$19,332,499 | 56.1 | 32.0 | 12.0 | 0.0 | 0.0 | 1,287,107,505 | 41.2 | 23.0 | 18.0 | 2.4 | 15.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Switched Services Market Shares Page 2 -

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25


Switched Services Market Shares Page 3 -

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25


Switched Services Market Shares Page 4 -

# 1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements 

TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25


1999 Annual data SECTION 43.61 International Traffic Data for ALL U.S. POINTS: All Settlement Arrangements
TABLE E: Market Shares MESSAGE TELEPHONE SERVICE Billing Types Covered: 1, 2, 3, 4, 5, 11, 12, 14, 15, 21, 22, 24, 25


1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service
TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp.
Carrier 2: COMSAT Corporation
Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint

| International Point | All Private Line Services |  |  |  |  |  | Up to 9600 bits per second (bps) |  |  |  |  |  | 9601 to 30,000,000 bits per second [ . 01 to 18 Megahertz; incl. voice circuits |  |  |  |  |  | Greater than 30 million bits per second [ over 18 Megahertz] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64 kilo bit equivalent circuits | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 |  | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Other |
| Andorra | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Austria | 126 | 0.8 | 0.0 | 58.7 | 20.6 | 19.8 | \$0 |  |  |  |  |  | \$941,064 | 0.0 | 0.0 | 82.2 | 10.1 | 7.7 | \$28,000 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Belgium | 600 | 29.5 | 3.7 | 30.7 | 30.0 | 6.2 | \$260,904 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,666,366 | 0.0 | 0.0 | 68.3 | 21.6 | 10.1 | \$1,553,001 | 90.7 | 9.3 | 0.0 | 0.0 | 0.0 |
| Cyprus | 117 | 28.2 | 0.0 | 56.4 | 15.4 | 0.0 | \$0 |  |  |  |  |  | \$1,268,053 | 0.0 | 0.0 | 71.7 | 28.3 | 0.0 | \$223,742 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Denmark | 236 | 33.1 | 8.9 | 24.2 | 14.8 | 19.1 | \$405,480 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$967,192 | 0.0 | 0.0 | 77.9 | 22.1 | 0.0 | \$350,697 | 58.8 | 41.2 | 0.0 | 0.0 | 0.0 |
| Finland | 164 | 43.3 | 0.0 | 20.7 | 36.0 | 0.0 | \$32,688 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$530,879 | 0.0 | 0.0 | 65.5 | 34.5 | 0.0 | \$787,282 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| France | 2,479 | 16.9 | 0.8 | 21.1 | 61.2 | 0.0 | \$32,688 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$8,128,783 | 0.0 | 0.0 | 50.6 | 49.4 | 0.0 | \$3,693,139 | 96.1 | 3.9 | 0.0 | 0.0 | 0.0 |
| Germany | 10,670 | 41.9 | 0.2 | 43.3 | 11.5 | 3.0 | \$65,376 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$26,464,994 | 0.0 | 0.0 | 65.5 | 28.6 | 5.9 | \$17,595,937 | 99.2 | 0.8 | 0.0 | 0.0 | 0.0 |
| Gibraltar | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Greece | 201 | 0.5 | 10.4 | 15.9 | 0.0 | 73.1 | \$34,020 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,049,628 | 0.0 | 0.0 | 65.5 | 0.0 | 34.5 | \$144,519 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 |
| Greenland | 750 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$478,195 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Iceland | 136 | 0.0 | 0.0 | 21.3 | 7.4 | 71.3 | \$0 |  |  |  |  |  | \$915,379 | 0.0 | 0.0 | 31.4 | 22.7 | 45.9 | \$0 |  |  |  |  |  |
| Ireland | 834 | 42.1 | 2.5 | 53.8 | 1.6 | 0.0 | \$0 |  |  |  |  |  | \$3,279,263 | 0.0 | 0.0 | 84.1 | 15.9 | 0.0 | \$2,860,191 | 94.9 | 5.1 | 0.0 | 0.0 | 0.0 |
| Italy | 1,145 | 55.5 | 1.9 | 31.1 | 8.3 | 3.1 | \$258,804 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$3,746,047 | 0.0 | 0.0 | 62.3 | 34.7 | 3.0 | \$3,424,608 | 95.8 | 4.2 | 0.0 | 0.0 | 0.0 |
| Liechtenstein | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Luxembourg | 42 | 14.3 | 0.0 | 7.1 | 78.6 | 0.0 | \$32,688 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$227,889 | 0.0 | 0.0 | 24.0 | 76.0 | 0.0 | \$89,330 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malta | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Netherlands | 3,728 | 81.3 | 0.6 | 9.1 | 9.0 | 0.0 | \$65,376 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$5,775,020 | 0.0 | 0.0 | 50.8 | 49.2 | 0.0 | \$8,891,174 | 98.4 | 1.6 | 0.0 | 0.0 | 0.0 |
| Norway | 119 | 21.8 | 17.6 | 26.9 | 27.7 | 5.9 | \$140,088 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$386,240 | 0.0 | 0.0 | 55.6 | 36.7 | 7.7 | \$329,943 | 56.2 | 43.8 | 0.0 | 0.0 | 0.0 |
| Portugal | 922 | 3.0 | 2.4 | 79.4 | 4.7 | 10.5 | \$65,376 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$6,055,620 | 0.0 | 0.0 | 89.2 | 5.9 | 4.9 | \$414,182 | 65.1 | 34.9 | 0.0 | 0.0 | 0.0 |
| Spain | 449 | 67.0 | 4.7 | 10.0 | 3.3 | 14.9 | \$179,401 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,120,567 | 0.0 | 0.0 | 59.4 | 5.3 | 35.4 | \$1,460,921 | 90.1 | 9.9 | 0.0 | 0.0 | 0.0 |
| Sweden | 403 | 78.4 | 5.2 | 8.4 | 7.9 | 0.0 | \$32,688 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$472,797 | 0.0 | 0.0 | 63.6 | 36.4 | 0.0 | \$1,665,718 | 91.3 | 8.7 | 0.0 | 0.0 | 0.0 |
| Switzerland | 1,311 | 82.8 | 0.0 | 5.3 | 11.9 | 0.0 | \$35,432 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,830,235 | 0.0 | 0.0 | 41.1 | 58.9 | 0.0 | \$3,915,738 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey | 601 | 22.6 | 3.7 | 10.8 | 17.1 | 45.8 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,681,554 | 0.0 | 0.0 | 31.0 | 28.7 | 40.3 | \$843,047 | 82.9 | 17.1 | 0.0 | 0.0 | 0.0 |
| United Kingdom | 27,922 | 31.0 | 0.1 | 19.0 | 6.9 | 43.1 | \$378,420 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$40,194,481 | 0.0 | 0.0 | 72.7 | 16.0 | 11.3 | \$37,160,428 | 99.6 | 0.4 | 0.0 | 0.0 | 0.0 |
| Western Europe | 52,955 | 37.4 | 0.6 | 24.6 | 11.0 | 26.3 | \$2,064,681 | 80.4 | 0.0 | 0.0 | 0.0 | 19.6 | \$108,180,246 | 0.0 | 0.0 | 66.7 | 24.7 | 8.5 | \$85,431,597 | 97.6 | 2.4 | 0.0 | 0.0 | 0.0 |
| Algeria | 26 | 0.0 | 80.8 | 19.2 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$178,315 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$144,519 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 |
| Angola | 51 | 0.0 | 0.0 | 88.2 | 0.0 | 11.8 | \$0 |  |  |  |  |  | \$476,634 | 0.0 | 0.0 | 96.9 | 0.0 | 3.1 | \$0 |  |  |  |  |  |
| Benin | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Botswana | 10 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  | \$148,063 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  |
| Burkina | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Burundi | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Cameroon | 61 | 0.0 | 0.0 | 9.8 | 0.0 | 90.2 | \$0 |  |  |  |  |  | \$227,865 | 0.0 | 0.0 | 40.5 | 0.0 | 59.5 | \$0 |  |  |  |  |  |
| Canary Island | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Cape Verde | 1 | 0.0 | 0.0 | 99.9 | 0.0 | 0.1 | \$0 |  |  |  |  |  | \$47,163 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Central African Republic | 1 | 0.0 | 0.0 | 99.9 | 0.0 | 0.1 | \$0 |  |  |  |  |  | \$19,701 | 0.0 |  | 100.0 | 0.0 |  | \$0 |  |  |  |  |  |
| Chad | 3 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$54,422 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Comoros | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Congo | 15 | 0.0 | 0.0 | 13.3 |  | 80.0 | \$0 |  |  |  |  |  | \$60,255 | 0.0 | 0.0 | 47.7 | 3.2 | 49.1 | \$0 |  |  |  |  |  |
| Cote d'Ivoire | 41 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$416,807 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Djibouti | 0 |  |  |  |  |  | \$ ${ }^{\$ 0}$ |  |  |  |  |  | \% \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Egypt | 268 | 11.2 | 0.0 | 44.0 | 19.4 | 25.4 | \$35,700 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$4,519,621 | 0.0 | 0.0 | 84.7 | 10.9 | 4.4 | \$207,256 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Equatorial Guinea | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Ethiopia | 19 | 0.0 | 0.0 | 5.3 | 63.2 | 31.6 | \$0 |  |  |  |  |  | \$74,339 | 0.0 | 0.0 | 13.6 | 66.5 | 19.9 | \$0 |  |  |  |  |  |
| Gabon | 3 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$52,157 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Gambia, The | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Ghana | 20 | 0.0 | 0.0 | 60.0 | 0.0 | 40.0 | \$0 |  |  |  |  |  | \$202,145 | 0.0 | 0.0 | 90.2 | 0.0 | 9.8 | \$0 |  |  |  |  |  |
| Guinea | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$310,297 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Guinea-Bissau | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Kenya | 51 | 13.7 | 0.0 | 19.6 | 0.0 | 66.7 | \$0 |  |  |  |  |  | \$399,139 | 0.0 | 0.0 | 79.0 | 0.0 | 21.0 | \$110,562 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service
TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp.
Carrier 2: COMSAT Corporation
Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint

| \|nternational Point | All Private Line Services |  |  |  |  |  | Up to 9600 bits per second (bps) |  |  |  |  |  | 9601 to 30,000,000 bits per second [ . 01 to 18 Megahertz; incl. voice circuits |  |  |  |  |  | Greater than 30 million bits per second [ over 18 Megahertz] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64 kilo bit equivalent circuits | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Other |
| Lesotho | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Liberia | 7 | 0.0 | 0.0 | 14.3 | 0.0 | 85.7 | \$0 |  |  |  |  |  | \$31,036 | 0.0 | 0.0 | 52.3 | 0.0 | 47.7 | \$0 |  |  |  |  |  |
| Libya | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Madagascar | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$36,000 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Malawi | 2 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$62,172 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Mali | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$48,000 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Mauritania | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Mauritius | 77 | 0.0 | 0.0 | 7.8 | 50.6 | 41.6 | \$0 |  |  |  |  |  | \$421,412 | 0.0 | 0.0 | 6.2 | 43.7 | 50.0 | \$0 |  |  |  |  |  |
| Morocco | 18 | 0.0 | 0.0 | 11.1 | 0.0 | 88.9 | \$0 |  |  |  |  |  | \$90,041 | 0.0 | 0.0 | 56.2 | 0.0 | 43.8 | \$0 |  |  |  |  |  |
| Mozambique | 21 | 0.0 |  | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$57,159 | 0.0 |  | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Namibia | 2 | 0.0 | 0.0 |  |  |  | \$0 |  |  |  |  |  | \$14,163 | 0.0 |  |  |  | 0.0 | \$0 |  |  |  |  |  |
| Niger | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Nigeria | 175 | 1.1 | 0.0 | 2.3 | 32.6 | 64.0 | \$0 |  |  |  |  |  | \$854,563 | 0.0 | 0.0 | 23.8 | 42.5 | 33.6 | \$85,450 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Reunion | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Rwanda | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$ ${ }^{\$ 0}$ |  |  |  |  |  | \$0 |  |  |  |  |  |
| Saint Helena | 41 | 0.0 | 58.5 | 41.5 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$1,449,821 | 0.0 | 98.4 | 1.6 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Sao Tome and Principe | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Senegal | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$105,786 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| Seychelles | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Sierra Leone | 12 | 66.7 | 0.0 | 0.0 | 33.3 | 0.0 | \$0 |  |  |  |  |  | \$34,299 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$155,664 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Somalia | 9 | 0.0 | 0.0 | 88.9 | 0.0 | 11.1 | \$0 |  |  |  |  |  | \$54,944 | 0.0 | 0.0 | 95.5 | 0.0 | 4.5 | \$0 |  |  |  |  |  |
| South Africa | 981 | 65.4 | 0.0 | 10.5 | 14.5 | 9.6 | \$0 |  |  |  |  |  | \$4,278,002 | 0.0 | 0.0 | 41.6 | 52.4 | 6.0 | \$6,956,222 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sudan | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Swaziland | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Tanzania | 15 | 0.0 | 0.0 | 33.3 | 0.0 | 66.7 | \$0 |  |  |  |  |  | \$122,313 | 0.0 | 0.0 | 35.4 | 0.0 | 64.6 | \$0 |  |  |  |  |  |
| Togo | 12 | 0.0 | 0.0 | 0.0 | 33.3 | 66.7 | \$0 |  |  |  |  |  | \$64,217 | 0.0 | 0.0 | 0.0 | 69.3 | 30.7 | \$0 |  |  |  |  |  |
| Tunisia | 37 | 0.0 | 56.8 | 0.0 | 43.2 | 0.0 | \$0 |  |  |  |  |  | \$96,408 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$144,518 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 |
| Uganda | 19 | 0.0 | 0.0 | 5.3 | 0.0 | 94.7 | \$0 |  |  |  |  |  | \$109,239 | 0.0 | 0.0 | 14.8 | 0.0 | 85.2 | \$0 |  |  |  |  |  |
| Western Sahara | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Zaire | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Zambia | 4 | 0.0 | 0.0 | 50.0 | 0.0 | 50.0 | \$0 |  |  |  |  |  | \$13,364 | 0.0 | 0.0 | 63.2 | 0.0 | 36.8 | \$0 |  |  |  |  |  |
| Zimbabwe | 1 | 0.0 | 0.0 | 99.9 | 0.0 |  | \$0 |  |  |  |  |  | \$43,464 | 0.0 |  | 100.0 | 0.0 |  | \$0 |  |  |  |  |  |
| Africa | 2,075 | 33.2 | 3.2 | 19.3 | 16.3 | 28.0 | \$35,700 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$15,173,326 | 0.0 | 9.4 | 52.8 | 24.2 | 13.6 | \$7,804,191 | 96.3 | 3.7 | 0.0 | 0.0 | 0.0 |
| Bahrain | 514 | 11.7 | 46.5 | 1.4 | 0.8 | 39.7 | \$33,744 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,880,932 | 0.0 | 50.8 | 9.7 | 12.7 | 26.7 | \$853,593 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iran | 1 | 0.0 | 0.0 | 99.9 | 0.0 | 0.1 | \$0 |  |  |  |  |  | \$43,464 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Iraq | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Israel | 4,387 | 6.0 | 0.0 | 14.9 | 5.7 | 73.4 | \$73,194 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$13,328,703 | 0.0 | 0.0 | 37.6 | 12.3 | 50.1 | \$1,660,602 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jordan | 149 | 0.0 | 0.0 | 44.3 | 41.6 | 14.1 | \$0 |  |  |  |  |  | \$1,128,949 | 0.0 | 0.0 | 61.1 | 33.4 | 5.5 | \$0 |  |  |  |  |  |
| Kuwait | 781 | 0.0 | 73.2 | 0.6 | 2.6 | 23.6 | \$0 |  |  |  |  |  | \$6,306,210 | 0.0 | 85.7 | 1.5 | 5.6 | 7.2 | \$0 |  |  |  |  |  |
| Lebanon | 12 | 0.0 | 0.0 | 33.3 | 0.0 | 66.7 | \$0 |  |  |  |  |  | \$367,014 | 0.0 | 0.0 | 94.3 | 0.0 | 5.7 | \$0 |  |  |  |  |  |
| Oman | 107 | 0.0 | 0.0 | 47.7 | 52.3 | 0.0 | \$0 |  |  |  |  |  | \$870,953 | 0.0 | 0.0 | 69.5 | 30.5 | 0.0 | \$0 |  |  |  |  |  |
| Qatar | 38 | 0.0 | 0.0 | 7.9 | 92.1 | 0.0 | \$0 |  |  |  |  |  | \$448,788 | 0.0 | 0.0 | 13.8 | 86.2 | 0.0 | \$0 |  |  |  |  |  |
| Saudi Arabia | 259 | 58.7 | 0.0 | 29.0 | 0.4 | 12.0 | \$2,014 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,114,991 | 0.0 | 0.0 | 90.1 | 3.0 | 6.9 | \$1,642,028 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Syria | 2 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$90,796 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| United Arab Emirates | 56 | 41.1 | 0.0 | 50.0 | 8.9 | 0.0 | \$41,400 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$732,420 | 0.0 | 0.0 | 95.3 | 4.7 | 0.0 | \$467,817 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yemen | 3 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  | \$24,720 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  |
| Middle East | 6,309 | 7.9 | 12.9 | 14.2 | 6.9 | 58.1 | \$150,352 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$26,337,940 | 0.0 | 24.2 | 33.5 | 12.7 | 29.6 | \$4,624,040 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Anguilla <br> Antigua and Barbuda | 0 69 | 1.4 | 34.8 | 63.8 | 0.0 | 0.0 | $\begin{array}{\|r\|} \hline \$ 0 \\ \$ 38.604 \end{array}$ | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$ ${ }^{\$ 0}$ | 0.0 | 85.4 | 14.6 | 0.0 | 0.0 | $\$ 0$ $\$ 0$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 0.0 |  |  |  |  |  |  |  |  |  |  |  |  |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service
TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp.
Carrier 2: COMSAT Corporation
Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint

| International Point | All Private Line Services |  |  |  |  |  | Up to 9600 bits per second (bps) |  |  |  |  |  | 9601 to 30,000,000 bits per second [ . 01 to 18 Megahertz; incl. voice circuits |  |  |  |  |  | Greater than 30 million bits per second [ over 18 Megahertz ] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64 kilo bit equivalent circuits | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 |  | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othe |
| Aruba | 43 | 83.7 | 0.0 | 0.0 | 0.0 | 16.3 | \$0 |  |  |  |  |  | \$50,551 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$104,988 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bahamas, The | 270 | 45.2 | 0.0 | 30.4 | 1.9 | 22.6 | \$436,452 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,335,199 | 0.0 | 0.0 | 60.6 | 3.2 | 36.2 | \$1,762,064 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Barbados | 91 | 68.1 | 0.0 | 30.8 | 1.1 | 0.0 | \$48,429 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$588,904 | 0.0 | 0.0 | 94.9 | 5.1 | 0.0 | \$864,161 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bermuda | 350 | 47.7 | 0.0 | 44.3 | 8.0 | 0.0 | \$58,779 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,457,187 | 0.0 | 0.0 | 85.1 | 14.9 | 0.0 | \$1,493,399 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cayman Islands | 100 | 33.0 | 0.0 | 30.0 | 2.0 | 35.0 | \$27,602 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,047,687 | 0.0 | 0.0 | 85.2 | 3.5 | 11.2 | \$553,018 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cuba | 328 | 1.5 |  | 0.3 | 0.0 | 98.2 | \$117,672 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,519,461 | 0.0 | 0.0 | 0.9 | 0.0 | 99.1 | \$0 |  |  |  |  |  |
| Dominica | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Dominican Republic | 701 | 55.6 | 0.0 | 17.1 | 8.1 | 19.1 | \$7,712 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,218,913 | 0.9 | 0.0 | 52.8 | 17.4 | 28.9 | \$4,233,698 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| French Overseas Departments | 4 | 0.0 |  | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$8,721 | 0.0 | 0.0 | 100.0 | 0.0 |  | \$0 |  |  |  |  |  |
| Grenada | 33 | 0.0 |  | 100.0 |  | 0.0 | \$0 |  |  |  |  |  | \$28,835 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Guadeloupe | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Haiti | 158 | 1.3 | 0.0 | 20.3 | 1.3 | 77.2 | \$20,025 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,137,563 | 0.0 | 0.0 | 61.2 | 2.1 | 36.8 | \$29,092 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jamaica | 632 | 25.3 | 0.0 | 14.1 | 15.7 | 44.9 | \$50,910 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,523,549 | 0.0 | 0.0 | 50.6 | 19.3 | 30.1 | \$1,781,538 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montserrat | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Netherlands Antilles | 124 | 11.3 | 0.0 | 33.9 | 8.1 | 46.8 | \$62,627 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,561,269 | 0.0 | 0.0 | 62.6 | 10.4 | 27.1 | \$214,328 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Saint Kitts and Nevis | 10 | 0.0 | 0.0 | 70.0 | 30.0 | 0.0 | \$0 |  |  |  |  |  | \$200,601 | 0.0 | 0.0 | 90.7 | 9.3 | 0.0 | \$0 |  |  |  |  |  |
| Saint Lucia | 11 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$58,426 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Saint Vincent and the Grenadines | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Trinidad and Tobago | 166 | 31.3 | 0.0 | 33.7 | 1.2 | 33.7 | \$18,239 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$1,010,717 | 0.0 | 0.0 | 59.2 | 5.1 | 35.7 | \$468,102 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turks and Caicos Islands | 33 | 12.1 | 0.0 | 12.1 | 0.0 | 75.8 | \$0 |  |  |  |  |  | \$426,031 | 0.0 | 0.0 | 25.9 | 0.0 | 74.1 | \$104,477 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virgin Islands, British | 152 | 5.3 | 0.0 | 93.4 | 0.0 | 1.3 | \$36,374 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$640,087 | 0.0 | 0.0 | 83.5 | 0.0 | 16.5 | \$63,921 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Navassa Island | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Puerto Rico | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| U.S. Virgin Islands | 11 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  | \$90,578 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | \$0 |  |  |  |  |  |
| Caribbean | 3,286 | 32.5 | 0.7 | 26.4 | 6.7 | 33.7 | \$923,425 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$18,516,512 | 0.1 | 7.7 | 53.7 | 8.5 | 29.9 | \$11,731,212 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Belize | 7 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$60,759 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Canada | 79,298 | 46.0 | 0.0 | 23.9 | 29.1 | 1.0 | \$68,685 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$43,126,492 | 3.8 | 0.0 | 49.7 | 37.1 | 9.4 | \$42,089,229 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Costa Rica | 567 | 47.4 | 0.0 | 23.1 | 0.5 | 28.9 | \$12,535 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$3,124,820 | 0.0 | 0.0 | 77.5 | 1.9 | 20.6 | \$2,702,690 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| El Salvador | 723 | 14.5 | 0.0 | 2.6 | 8.2 | 74.7 | \$0 |  |  |  |  |  | \$2,808,225 | 0.0 | 0.0 | 20.1 | 24.0 | 55.9 | \$1,036,458 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Guatemala | 265 | 26.4 | 0.0 | 16.2 | 12.8 | 44.5 | \$0 |  |  |  |  |  | \$1,221,558 | 0.0 | 0.0 | 59.2 | 12.4 | 28.5 | \$1,048,444 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Honduras | 200 | 10.5 | 0.0 | 19.0 | 31.5 | 39.0 | \$0 |  |  |  |  |  | \$1,594,638 | 0.0 | 0.0 | 33.4 | 18.7 | 47.9 | \$448,949 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mexico | 44,648 | 63.9 | 0.0 | 30.8 | 4.9 | 0.4 | \$37,805 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$26,804,317 | 0.0 | 0.0 | 79.9 | 18.9 | 1.2 | \$42,086,390 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nicaragua | 45 | 6.7 | 0.0 | 35.6 | 46.7 | 11.1 | \$25,632 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$541,277 | 0.0 | 0.0 | 70.9 | 26.8 | 2.3 | \$3,778 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Panama | 619 | 21.5 | 0.0 | 11.6 | 1.1 | 65.8 | \$102,338 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,333,747 | 0.0 | 0.0 | 51.6 | 4.1 | 44.3 | \$2,062,889 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Saint Pierre and Miquelon | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Alaska | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| United States (conterminous) | 245 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  | \$2,349,916 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$0 |  |  |  |  |  |
| North and Central America | 126,617 | 51.9 | 0.0 | 26.1 | 20.1 | 2.0 | \$246,995 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$83,965,749 | 1.9 | 0.0 | 58.0 | 26.8 | 13.2 | \$91,478,827 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Argentina | 4,066 | 19.7 | 0.0 | 10.7 | 5.2 | 64.4 | \$0 |  |  |  |  |  | \$17,797,011 | 0.0 | 0.0 | 47.1 | 8.3 | 44.6 | \$8,167,417 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bolivia | 243 | 34.6 | 0.0 | 18.5 | 19.3 | 27.6 | \$0 |  |  |  |  |  | \$1,297,830 | 0.0 | 0.0 | 47.3 | 16.7 | 36.0 | \$426,510 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Brazil | 5,544 | 34.8 | 0.0 | 2.9 | 12.0 | 50.3 | \$38,170 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$11,899,619 | 0.0 | 0.0 | 12.8 | 32.2 | 55.0 | \$13,911,381 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chile | 3,705 | 8.1 | 0.0 | 6.0 | 5.3 | 80.5 | \$0 |  |  |  |  |  | \$12,114,392 | 0.0 | 0.0 | 22.0 | 11.9 | 66.1 | \$3,570,189 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colombia | 3,229 | 10.3 | 0.0 | 9.3 | 30.1 | 50.3 | \$25,256 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$13,159,715 | 0.0 | 0.0 | 40.6 | 11.4 | 47.9 | \$4,164,449 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ecuador | 656 | 4.0 | 0.0 | 8.5 | 0.6 | 86.9 | \$5,950 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$3,955,385 | 0.0 | 0.0 | 28.9 | 2.6 | 68.5 | \$357,202 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| French Guiana | 2 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$62,946 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Guyana | 27 | 0.0 |  | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$224,354 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Paraguay | 41 | 0.0 |  | 26.8 | 0.0 | 73.2 | \$0 |  |  |  |  |  | \$360,819 | 0.0 | 0.0 | 32.6 | 0.0 | 67.4 | \$0 |  |  |  |  |  |
| Peru | 906 | 10.4 | 0.0 | 20.0 | 4.0 | 65.7 | \$0 |  |  |  |  |  | \$5,375,328 | 0.0 | 0.0 | 62.4 | 7.6 | 30.0 | \$1,576,107 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service
TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp.
Carrier 2: COMSAT Corporation
Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint

| International Point | All Private Line Services |  |  |  |  |  | Up to 9600 bits per second (bps) |  |  |  |  |  | 9601 to 30,000,000 bits per second [ . 01 to 18 Megahertz; incl. voice circuits |  |  |  |  |  | Greater than 30 million bits per second [ over 18 Megahertz] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64 kilo bit equivalent circuits | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othet |
| Suriname | 65 | 0.0 | 0.0 | 9.2 | 0.0 | 90.8 | \$0 |  |  |  |  |  | \$640,369 | 0.0 | 0.0 | 17.5 | 0.0 | 82.5 | \$0 |  |  |  |  |  |
| Uruguay | 127 | 56.7 |  | 22.0 | 21.3 | 0.0 | \$0 |  |  |  |  |  | \$959,077 | 0.0 | 0.0 | 57.5 | 42.5 | 0.0 | \$779,450 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Venezuela | 2,167 | 26.2 |  | 33.5 | 17.1 | 23.2 | \$109,084 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$12,530,730 | 0.0 | 0.0 | 63.0 | 18.7 | 18.2 | \$5,922,233 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| South America | 20,778 | 20.2 | 0.0 | 10.6 | 12.2 | 57.0 | \$178,460 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$80,377,575 | 0.0 | 0.0 | 39.8 | 14.6 | 45.6 | \$38,874,938 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Afghanistan | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Bangladesh | 12 | 0.0 | 0.0 | 0.0 | 33.3 | 66.7 | \$0 |  |  |  |  |  | \$124,369 | 0.0 | 0.0 | 0.0 | 84.1 | 15.9 | \$0 |  |  |  |  |  |
| Bhutan | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Brunei | 1 | 99.9 | 0.0 | 0.0 | 0.0 | 0.1 | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$177,500 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Burma | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Cambodia | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Chagos Archipelago | 49 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$768,217 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| China | 4,026 | 36.2 | 0.0 | 7.0 | 8.7 | 48.1 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$17,906,889 | 0.0 | 0.0 | 26.1 | 14.9 | 59.1 | \$14,636,960 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| French Southern and Antarctic Lands | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Hong Kong | 6,948 | 50.2 | 0.0 | 43.8 | 5.4 | 0.6 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$31,529,877 | 0.0 | 0.0 | 86.4 | 13.1 | 0.5 | \$26,868,002 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| India | 1,573 | 50.0 | 0.0 | 36.7 | 12.1 | 1.2 | \$90,504 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$18,308,490 | 0.0 | 0.0 | 82.3 | 17.3 | 0.3 | \$10,925,409 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indonesia | 186 | 30.6 | 0.0 | 45.7 | 19.4 | 4.3 | \$0 |  |  |  |  |  | \$2,190,945 | 0.0 | 0.0 | 77.5 | 21.6 | 0.9 | \$1,184,430 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Japan | 63,191 | 50.5 | 0.0 | 12.4 | 3.4 | 33.7 | \$220,332 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$44,129,575 | 0.0 | 0.0 | 70.3 | 24.0 | 5.7 | \$104,991,359 | 98.1 | 0.0 | 0.0 | 0.0 | 1.9 |
| Kampuchea | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Korea, North | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Korea, South | 9,843 | 55.8 | 0.0 | 33.9 | 9.8 | 0.4 | \$45,504 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$29,598,598 | 0.0 | 0.0 | 77.5 | 22.1 | 0.4 | \$23,042,430 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laos | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Macau | 2 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  | \$59,077 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| Malaysia | 1,943 | 88.4 | 0.0 | 9.4 | 1.4 | 0.8 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$2,037,119 | 0.0 | 0.0 | 78.0 | 20.2 | 1.8 | \$14,211,250 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Maldives | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Mongolia | 7 | 0.0 | 0.0 | 14.3 | 0.0 | 85.7 | \$0 |  |  |  |  |  | \$125,559 | 0.0 | 0.0 | 87.5 | 0.0 | 12.5 | \$0 |  |  |  |  |  |
| Nepal | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Pakistan | 177 | 1.1 | 0.0 | 63.3 | 11.9 | 23.7 | \$0 |  |  |  |  |  | \$1,878,724 | 0.0 | 0.0 | 74.3 | 22.5 | 3.2 | \$128,596 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Philippines | 1,487 | 36.9 | 0.0 | 50.4 | 11.9 | 0.8 | \$0 |  |  |  |  |  | \$10,673,635 | 0.0 | 0.0 | 78.2 | 21.6 | 0.2 | \$6,955,598 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Singapore | 5,333 | 74.4 | 0.0 | 17.2 | 8.4 | 0.0 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$18,735,702 | 0.0 | 0.0 | 74.6 | 25.4 | 0.0 | \$29,261,103 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sri Lanka | 29 | 69.0 | 0.0 | 27.6 | 3.4 | 0.0 | \$0 |  |  |  |  |  | \$438,160 | 0.0 | 0.0 | 89.0 | 11.0 | 0.0 | \$203,468 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Taiwan | 4,728 | 85.6 | 0.0 | 6.3 | 8.1 | 0.0 | \$45,252 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$8,532,465 | 0.0 | 0.0 | 56.4 | 43.6 | 0.0 | \$22,100,043 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Thailand | 490 | 71.4 | 0.0 | 11.4 | 15.5 | 1.6 | \$0 |  |  |  |  |  | \$1,964,105 | 0.0 | 0.0 | 64.5 | 34.5 | 1.0 | \$3,775,566 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Vietnam | 73 | 13.7 | 0.0 | 39.7 | 46.6 | 0.0 | \$0 |  |  |  |  |  | \$687,004 | 0.0 | 0.0 | 36.2 | 63.8 | 0.0 | \$283,257 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asia | 100,098 | 53.8 | 0.0 | 17.6 | 5.2 | 23.4 | \$582,600 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$189,688,510 | 0.0 | 0.0 | 71.5 | 21.3 | 7.2 | \$258,744,971 | 99.2 | 0.0 | 0.0 | 0.0 | 0.8 |
| Australia | 10,140 | 70.2 | 0.0 | 22.0 | 5.7 | 2.1 | \$134,712 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$26,988,192 | 0.0 | 0.0 | 80.6 | 15.0 | 4.5 | \$47,335,535 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cook Islands | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Fiji | 1 | 0.0 | 0.0 | 99.9 | 0.0 | 0.1 | \$0 |  |  |  |  |  | \$18,047 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | \$0 |  |  |  |  |  |
| French Polynesia | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Kiribati |  |  |  |  |  |  |  |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Marshall Islands | 82 | 0.0 | 0.0 | 59.8 | 30.5 | 9.8 | \$33,116 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$634,894 | 0.0 | 0.0 | 74.7 | 6.5 | 18.8 | \$0 |  |  |  |  |  |
| Micronesia, Federated States of | 12 | 0.0 | 0.0 | 8.3 | 41.7 | 50.0 | \$72,956 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$72,648 | 0.0 | 0.0 | 10.9 | 60.4 | 28.7 | \$0 |  |  |  |  |  |
| Nauru | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| New Caledonia | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| New Zealand | 412 | 10.4 | 0.0 | 28.9 | 60.4 | 0.2 | \$4,264 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | \$4,029,588 | 0.0 | 0.0 | 31.0 | 68.2 | 0.8 | \$909,376 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Niue | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Norfolk Island | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Pacific Islands (Palau) | 9 | 0.0 | 0.0 | 11.1 | 55.5 | 33.3 | \$48,548 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | \$185,015 | 0.0 | 0.0 | 16.0 | 45.8 | 38.2 | \$0 |  |  |  |  |  |
| Papua New Guinea | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |
| Solomon Islands | 0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  | \$0 |  |  |  |  |  |

- Private Line Market Shares Page 4 -

1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service
TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp.
Carrier 2: COMSAT Corporation
Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint


# 1999 SECTION 43.61 International Traffic Data for ALL U.S. POINTS: Facilities-Based Service 

TABLE F: Market Shares PRIVATE LINE SERVICES Billing Types Covered: 1
Carrier 1: AT\&T Corp
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Carrier 3: MCI WorldCom, Inc.
Carrier 4: Sprint

| \|nternational Point | All Private Line Services |  |  |  |  |  | Up to 9600 bits per second (bps) |  |  |  |  |  | 9601 to 30,000,000 bits per second [ . 01 to 18 Megahertz; incl. voice circuits |  |  |  |  |  | Greater than 30 million bits per second [ over 18 Megahertz ] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64 kilo bit equivalent circuits | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  | Billed revenues | Percent share by carrier |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | Other |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othe |  | 1 | 2 | 3 | 4 | Othet |
| Maritime - Pacific <br> Other Regions | $\begin{array}{r} 755 \\ 1,975 \end{array}$ | $\begin{array}{r} 0.0 \\ 14.6 \end{array}$ | $\begin{aligned} & 18.9 \\ & 16.9 \end{aligned}$ | 0.0 0.0 | 0.0 0.0 | 81.1 68.5 | $\begin{aligned} & \$ 0 \\ & \$ 0 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \$ 2,006,425 \\ & \$ 6,706,204 \end{aligned}$ | 0.0 0.0 | $\begin{aligned} & 89.6 \\ & 88.1 \end{aligned}$ | $\begin{aligned} & 0.0 \\ & 0.0 \end{aligned}$ | $\begin{aligned} & 0.0 \\ & 0.0 \end{aligned}$ | $\begin{aligned} & 10.4 \\ & 11.9 \end{aligned}$ | $\begin{aligned} & \$ 2,351,700 \\ & \$ 5,041,228 \end{aligned}$ | 0.0 6.7 | $\begin{array}{r} 100.0 \\ 93.3 \end{array}$ | 0.0 0.0 |  | $\begin{array}{ll} 0 & 0.0 \\ 0 & 0.0 \end{array}$ |
| American Samoa <br> Baker Island <br> Howland Island <br> Jarvis Island <br> Johnston Atoll <br> Kingman Reef <br> Midway Atoll <br> Navassa Island <br> Northern Mariana Islands <br> Palmyra Atoll <br> Wake Island <br> Carriers serving Misc. U.S. points | $\begin{array}{r} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 14 \\ 0 \\ 0 \\ 14 \end{array}$ | 0.0 <br> 0.0 | 0.0 <br> 0.0 | 0.0 $0.0$ | $\begin{aligned} & 0.0 \\ & 0.0 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \\ & \$ 0 \end{aligned}$ |  |  |  |  |  | $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 274,169$ $\$ 0$ $\$ 0$ $\$ 274,169$ | 0.0 0.0 | $\begin{aligned} & 0.0 \\ & 0.0 \end{aligned}$ | $0.0$ $0.0$ | $0.0$ $0.0$ | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ $\$ 0$ |  |  |  |  |  |
| Total for Foreign Points Total for U.S. Points WORLD TOTAL | $\begin{array}{r} 327,459 \\ 1,478 \\ 328,937 \end{array}$ | $\begin{aligned} & 46.9 \\ & 21.4 \\ & 46.8 \end{aligned}$ | 0.5 0.0 0.5 | $\begin{aligned} & 22.1 \\ & 32.4 \\ & 22.1 \end{aligned}$ | 12.5 14.6 12.5 | $\begin{aligned} & 18.0 \\ & 31.6 \\ & 18.1 \end{aligned}$ | $\begin{array}{r} \$ 5,646,169 \\ \$ 51,609 \\ \$ 5,697,778 \end{array}$ | 70.7 8.3 70.1 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | $\begin{aligned} & 29.3 \\ & 91.7 \\ & 29.9 \end{aligned}$ | $\begin{array}{r} \$ 588,250,395 \\ \$ 13,497,745 \\ \$ 601,748,140 \end{array}$ | 0.3 0.0 0.3 | $\begin{aligned} & 2.6 \\ & 0.0 \\ & 2.5 \end{aligned}$ | $\begin{aligned} & 61.8 \\ & 59.3 \\ & 61.8 \end{aligned}$ | $\begin{aligned} & 20.1 \\ & 11.4 \\ & 19.9 \end{aligned}$ | $\begin{aligned} & 15.2 \\ & 29.3 \\ & 15.6 \end{aligned}$ | $\begin{array}{r} \$ 554,581,779 \\ \$ 5,954,667 \\ \$ 560,536,446 \end{array}$ | 98.2 100.0 98.2 | 1.4 0.0 1.4 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | $\begin{array}{ll} 0 & 0.4 \\ 0 & 0.0 \\ 0 & 0.4 \end{array}$ |


[^0]:    * U.S. billed revenues represent the amount billed to customers by U.S. carriers. See Figure 4.

