

U.S. International Sales and Purchases of Private Services

- U.S. Cross-Border Transactions in 1997
- Sales by Affiliates in 1996

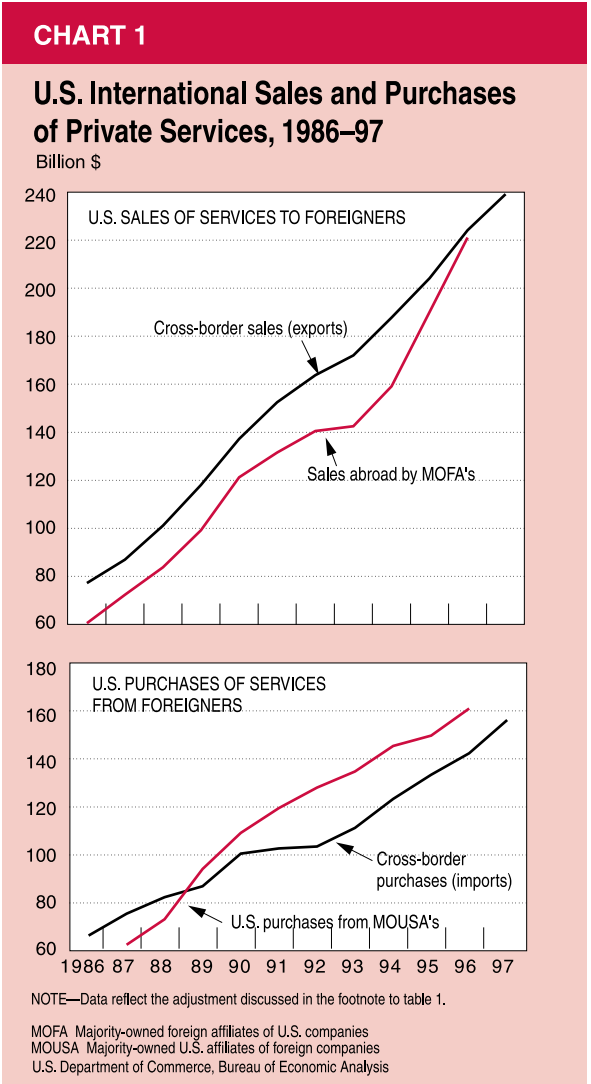
Michael A. Mann and Laura L. Brokenbaugh prepared the section on cross-border transactions. Sylvia E. Bargas prepared the section on sales by affiliates.

IN 1997, U.S. cross-border sales of private services grew slower, at 7 percent, than U.S. cross-border purchases of private services, at 10 percent (table A). In contrast, over the decade of 1986–96, U.S. sales grew faster—11 percent (average annual rate)—than purchases—8 percent (chart 1). This longer term pattern is consistent with the United States’ comparative advantage in the provision of services, as evidenced by the growing surplus in private services for most years in the past quarter century and for every year since 1985. Despite the faster growth in purchases in 1997, this surplus reached a record

\$83.0 billion. The largest surplus was in royalties and license fees, which represent receipts and payments for intellectual property rights, such as patents, trademarks, and copyrights. Large surpluses were also recorded for travel; business, professional, and technical services; financial services; and education. The surplus in services contrasted sharply with the U.S. deficit

Table A.—Sales of Services to Foreign and U.S. Markets Through Cross-Border Transactions and by Affiliates				
	U.S. cross-border (balance of payments) transactions		Sales by nonbank majority-owned affiliates	
	U.S. sales (exports)	U.S. purchases (imports)	Sales to foreign persons by foreign affiliates of U.S. companies ¹	Sales to U.S. persons by U.S. affiliates of foreign companies
Billions of dollars				
1986	77.2	66.4	60.5	n.a.
1987	87.0	75.5	72.3	62.6
1988	101.1	82.4	83.8	73.2
1989	118.1	87.0	99.2	94.2
1990	137.3	100.6	121.3	109.2
1991	152.5	102.7	131.6	119.5
1992	163.8	103.5	140.6	128.0
1993	172.0	111.3	142.6	134.7
1994	187.8	123.3	159.1	145.4
1995	204.2	133.4	190.1	149.7
1996	224.2	142.3	221.1	161.0
1997	239.2	156.2	n.a.	n.a.
Percent change from prior year				
1987	12.6	13.7	19.5	17.0
1988	16.3	9.2	15.9	28.7
1989	16.8	5.5	18.4	15.9
1990	16.3	15.6	22.2	9.5
1991	11.1	2.1	8.5	7.1
1992	7.4	0.8	6.8	5.3
1993	5.1	7.5	1.5	8.0
1994	9.1	10.8	11.6	2.9
1995	8.8	8.2	19.4	7.6
1996	9.8	6.7	16.3	n.a.
1997	6.7	9.8	n.a.	n.a.

n.a. Not available.
1. The figures shown in this column for 1986–88 have been adjusted, for the purposes of this article, to be consistent with those for 1989 forward, which reflect definitional and methodological improvements made in the 1989 Benchmark Survey of U.S. Direct Investment Abroad. The primary improvement was that investment income of affiliates in finance and insurance was excluded from sales of services. The adjustment was made by assuming that investment income of finance and insurance affiliates in 1986–88 accounted for the same share of sales of services plus investment income as in 1989.



on trade in goods, which increased to a record \$198.0 billion.

The United States' strong competitive position in the provision of services is also evidenced by the services sold by majority-owned affiliates of multinational companies. In 1996, the most recent year for which data are available, as well as in every year since 1987, the value of services sold abroad by majority-owned foreign affiliates of U.S. companies exceeded the value of services sold in the United States by majority-owned U.S. affiliates of foreign companies. The strong competitive position of U.S. companies in the provision of services may reflect the state of development of the U.S. economy, with its high share of services in gross domestic product and an abundance of firms that are capable of competing on a global scale, whether through

cross-border trade or through locally established affiliates. In 1996, sales of services abroad by foreign affiliates grew faster than sales of services in the United States by U.S. affiliates for the third consecutive year; sales by foreign affiliates grew 16 percent, while sales by U.S. affiliates grew 8 percent.

This article presents detailed estimates of U.S. cross-border sales and purchases of private services and of U.S. sales and purchases of services through nonbank majority-owned affiliates of multinational companies. Cross-border sales and purchases are transactions between U.S. residents and foreign residents. They represent international trade in the conventional sense—exports and imports—and are recorded, in summary form, in the U.S. international transactions ac-

Channels of Delivery of Services Sold in International Markets: Cross-Border Transactions and Sales by Affiliates

Services are sold in international markets through two distinct channels. The first channel is cross-border transactions in services that are sold by residents of one country to residents of another country. These transactions consist of both trade within multinational companies (intrafirm trade) and trade between unaffiliated parties. They are recorded in the international transactions accounts of both countries—as exports of services by the seller's country and as imports by the buyer's country.

The second channel of delivery is sales by affiliates of multinational companies, which from the U.S. viewpoint, are sales to foreigners by foreign affiliates of U.S. companies or U.S. purchases from other countries' U.S. affiliates. These sales are not considered U.S. international transactions because, under the residency principle of balance-of-payments accounting, affiliates of multinational companies are regarded as residents of the countries where they are located rather than of the countries of their owners. Thus, sales abroad by foreign affiliates are transactions between foreign residents, and sales in the United States by U.S. affiliates are transactions between U.S. residents. However, the direct investors' shares of the profits earned on these sales are recorded as U.S. international transactions.

Since 1986, a majority of U.S. sales of services to foreigners appear to have been delivered through cross-border transactions (data on bank affiliate sales are not available), but sales for the two channels were about equal in 1996. In contrast, since 1989, a majority of U.S. purchases of services from foreigners have been from the foreigners' affiliates located in the United States.

Both channels may sometimes be involved in the delivery of a particular service. For example, if an affiliate sells services abroad and if the affiliate's parent does some of the work and bills the cost to the affiliate, the amount received by the affiliate from the foreign customer is recorded under sales by affiliates, and the funds received by the parent from the affiliate for its share of the work is recorded as intrafirm trade in cross-border transactions. However, because the parent's receipts are recorded under both channels—directly in the cross-border transactions and implicitly embodied in the sales by affiliates—the data for the two channels

may be duplicated and therefore cannot simply be added together.¹

The two channels of delivery typically differ in their effect on an economy. For example, U.S. cross-border exports usually have a greater effect on the U.S. economy than the otherwise equivalent sales through foreign affiliates, because most or all of the income generated by the production of the services generally accrues to U.S.-supplied labor and capital. In contrast, for sales by foreign affiliates, only the U.S. parent company's share in profits accrues to the United States (and is recorded as a U.S. international transaction); the other income generated by production—including compensation of employees—accrues to foreigners.

Some services can be delivered equally well through either channel, but the channel of delivery is often largely predetermined by the nature of the service. For example, travel services are inherently delivered through the cross-border channel; in contrast, many business, professional, and technical services are delivered mainly through the affiliate channel because of the need for close and continuing contact between the service providers and their customers.

For specific services, the relative importance of the two channels is difficult to gauge because the available data on U.S. cross-border transactions are generally classified by type of service, whereas the data on sales of services by affiliates are classified by primary industry of the affiliate. The difference in classification reflects BEA's effort, in designing its direct investment surveys, to strike a reasonable and appropriate balance between the needs of data users for detailed data and the concerns of respondents about the burdens imposed. A disaggregation of affiliate sales by type of service would be useful, but this detail would add significantly to the burden imposed on respondents.

1. At an aggregate level and for transactions in goods as well as in services, BEA has provided a duplication-free economic-accounting framework for integrating data on cross-border trade with data on sales by affiliates; however, because of differences in the basis of classification and for other technical reasons, this framework cannot be extended to the level of detail reflected in this article. See J. Steven Landefeld, Obie G. Whichard, and Jeffrey H. Lowe, "Alternative Frameworks for U.S. International Transactions," *SURVEY OF CURRENT BUSINESS* 73 (December 1993): 50–61; and Obie G. Whichard and Jeffrey H. Lowe, "An Ownership-Based Disaggregation of the U.S. Current Account, 1982–93," *SURVEY* 75 (October 1995): 52–61.

counts.¹ Sales of services through nonbank majority-owned affiliates of multinational companies represent services sold in international markets through the channel of direct investment.² (See the box “Channels of Delivery of Services Sold in International Markets.”) The data are drawn from larger data sets on af-

iliate operations that are presented in annual articles on the operations of U.S. multinational companies and of U.S. affiliates of foreign companies.³

In 1996, the most recent year for which data are available for both cross-border transactions and sales through affiliates, for both channels of delivery, U.S. sales of services to foreigners expanded more rapidly than U.S. purchases of services from foreigners. For cross-border transactions, U.S. sales increased 10 percent, and U.S. purchases increased 7 percent; for services sold by

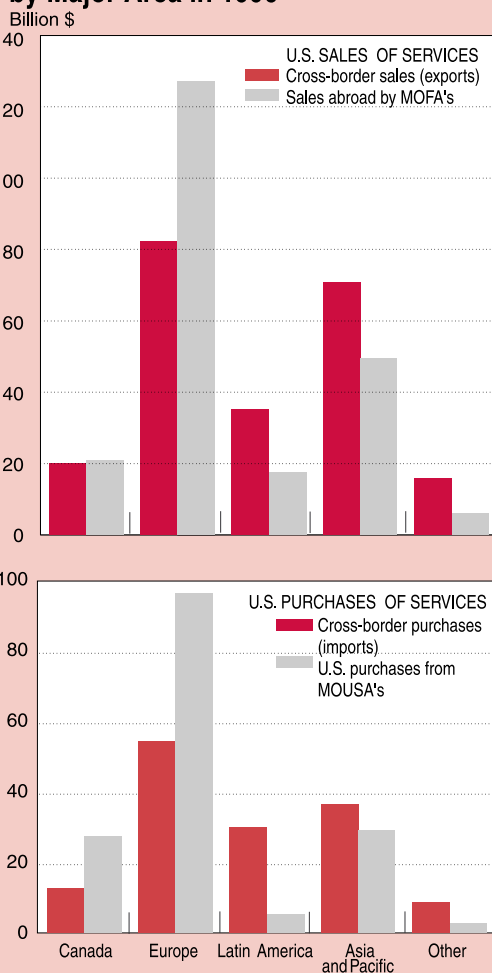
1. See tables 1 and 3 in the quarterly article on the U.S. international transactions in this issue. In table 1, cross-border exports of private services are presented in lines 5–9, and cross-border imports, in lines 19–23. In table 3, additional detail is provided.

2. These data cover all sales of services by nonbank majority-owned affiliates, irrespective of the percentage of foreign ownership. The data are limited to nonbank affiliates because the surveys used to collect the data do not cover banking affiliates. The data exclude minority-owned affiliates because data on sales of services by foreign affiliates are collected only for affiliates that are majority-owned by U.S. direct investors. However, the exclusion of minority-owned affiliates may also be preferred for another reason: Since the direct investor may own as little as 10 percent of a minority-owned affiliate, the principal interest in the affiliate's sales may lie with local investors.

3. See Raymond J. Mataloni, Jr., “U.S. Multinational Companies: Operations in 1996,” SURVEY OF CURRENT BUSINESS 78 (September 1998): 47–73, and Mahnaz Fahim-Nader and William J. Zeile, “Foreign Direct Investment in the United States: New Investment in 1997 and Affiliate Operations in 1996,” SURVEY 78 (June 1998): 39–67.

CHART 2

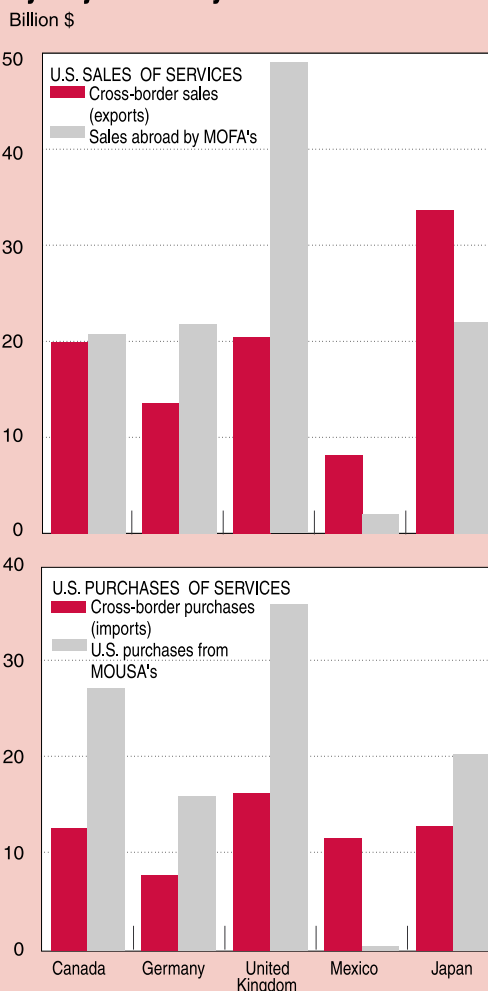
U.S. Sales and Purchases of Services by Major Area in 1996



MOFA Majority-owned foreign affiliates of U.S. companies
MOUSA Majority-owned U.S. affiliates of foreign companies
U.S. Department of Commerce, Bureau of Economic Analysis

CHART 3

U.S. Sales and Purchases of Services by Major Country in 1996



MOFA Majority-owned foreign affiliates of U.S. companies
MOUSA Majority-owned U.S. affiliates of foreign companies
U.S. Department of Commerce, Bureau of Economic Analysis

majority-owned affiliates, U.S. sales increased 16 percent, and U.S. purchases increased 8 percent.⁴

Additional highlights for 1996 include the following:

- The excess of U.S. sales over U.S. purchases was greater for services sold across the U.S. border than for services sold through affiliates. Cross-border exports exceeded cross-border imports by \$82.0 billion, or 58 percent, while sales abroad by foreign affiliates exceeded sales in the United States by U.S. affiliates by \$60.1 billion, or 37 percent (table A).
- For U.S. sales of services to foreigners, the cross-border and affiliate channels of delivery were roughly equal: U.S. exports of services were \$224.2 billion, and sales of services through foreign affiliates were \$221.1 billion (chart 1). For U.S. purchases of services, the affiliate channel was somewhat more important than the cross-border channel of delivery: Purchases of services from U.S. affiliates were \$161.0 billion, 13 percent more than U.S. cross-border imports of services, at \$142.3 billion.
- For Europe, both sales and purchases were predominantly through the affiliate channel (chart 2). For Latin America and for Asia and Pacific, both sales and purchases were predominantly through the cross-border channel.
- For the United Kingdom and Germany, the affiliate channel predominated for both sales and purchases. For Japan, most sales were through the cross-border channel, but most purchases were through the affiliate channel. For Canada, sales through the two channels were about equal, but purchases were mainly through the affiliate channel (chart 3).

The remainder of this article is presented in two parts. The first part discusses cross-border sales and purchases, and it presents preliminary estimates for 1997 and revised estimates for 1986–96. The second part discusses sales through majority-owned affiliates, and it presents preliminary estimates for 1996 and revised estimates for 1995.

4. The estimate presented in this article for U.S. cross-border sales (exports) in 1996 is approximately \$2 billion higher than the estimate in the international transactions accounts. This new estimate, which is based on a correction to the previously published value for business, professional, and technical services, will be incorporated into the accounts next June as part of the annual revision.

U.S. Cross-Border Transactions in 1997

In 1997, U.S. exports of private services (receipts) increased 7 percent, to \$239.2 billion, following a 10-percent increase in 1996. U.S. imports of private services (payments) increased 10 percent, to \$156.2 billion, following a 7-percent increase in 1996. The U.S. surplus on private services edged up 1 percent in 1997, to \$83 billion, compared with a 16-percent increase in 1996.

Additional highlights for 1997 are as follows:

- Transactions in all major categories of services increased. In percentage terms, the fastest growing categories of exports were “other private services” (such as education, financial, insurance, telecommunications, and business, professional, and technical services) and travel and passenger fares. The fastest growing categories of imports were royalties and license fees and “other private services.”

	Percent change from prior year			
	Exports		Imports	
	1996	1997	1996	1997
Private services	10	7	7	10
Travel and passenger fares	10	4	7	9
Other transportation	0	3	1	6
Royalties and license fees	8	3	14	20
Other private services	15	12	8	12

- In dollar terms, the largest increase in exports was in “other private services”; within this category, increases in financial services were particularly large. The largest increases in imports were in travel and passenger fares and in “other private services.”

	Change from prior year in millions of dollars			
	Exports		Imports	
	1996	1997	1996	1997
Private services	19,984	15,002	8,906	13,975
Travel and passenger fares	7,860	3,999	4,287	5,589
Other transportation	–7	837	369	1,546
Royalties and license fees	2,534	853	935	1,557
Other private services	9,597	9,313	3,315	5,283

- By country, U.S. exports of services to Japan continued to substantially exceed those to any other country. The U.S. surplus on trade in services with Japan decreased to \$19.7 billion; it partly offset the \$57.1 billion deficit on trade in goods with Japan. U.S. imports of services from the United Kingdom continued to exceed those from any other country

and increased at a faster rate than those of any other country. In dollar terms, U.S. exports and imports of services with the United Kingdom increased more than those of any other country: Exports increased \$3.2 billion, and imports increased \$4.8 billion.

The following two sections discuss cross-border transactions in services in 1997 by type of service and by geographic area. These sections, along with the accompanying tables, provide information for more types of services and more geographic areas than are available in the quarterly U.S. international transactions accounts. The estimates of cross-border transactions incorporate recent reclassifications and improvements in source data (see the box “[Revisions to the Estimates of Cross-Border Services Transactions](#)”). The transactions covered are those between U.S.

residents and both affiliated and unaffiliated foreign residents.⁵

Affiliated transactions consist of intrafirm trade by multinational companies—specifically, the transactions between U.S. parent companies and their foreign affiliates and between U.S. affiliates and their foreign parent groups. (Cross-border transactions between affiliated enterprises should not be confused with sales by affiliates, which are discussed in the second half of this article.) In this article, new detail by type of service for these transactions is presented (see [the box](#) below).

By type of service

Cross-border services transactions are classified under the same five broad categories used in the

5. The term “affiliated” refers to a direct investment relationship—that is, a relationship in which an investor in one country directly or indirectly owns or controls 10 percent or more of the voting stock of an incorporated business, or an equivalent interest of an unincorporated business, in another country.

New Detail on Intrafirm Trade in Cross-Border Transactions in Services

As part of its initiative to improve the source data used in preparing the estimates of U.S. international transactions in private services, BEA has begun collecting more detailed data by type of service on cross-border sales and purchases of services between U.S. parents and their foreign affiliates and between foreign parents and their U.S. affiliates. These affiliated (intrafirm) services transactions previously were included in the cross-border estimates of “other private services,” but the data were not collected in a form that could be disaggregated by type of service.

The expanded detail was first collected in BEA’s 1994 benchmark survey of U.S. direct investment abroad (USDIA) and has since been reported once a year on BEA’s quarterly sample survey of USDIA. This detail is also being collected on surveys of foreign direct investment in

the United States, beginning with the benchmark survey for 1997, which is currently being processed.

In the surveys, respondents disaggregate their affiliated services transactions into five categories of services and a residual category: Insurance services, financial services, transportation services, computer and information services, communications services, and all other services.¹ The five categories were selected partly to conform with the services categories in cross-border transactions and partly on the basis of the classifications for services recommended in the fifth edition of the International Monetary Fund’s *Balance of Payments Manual*.

Preliminary estimates of the transactions between U.S. parents and their foreign affiliates for 1994–97 are now available (see the accompanying table). The estimates for 1994 incorporate the 1994 benchmark survey data; the estimates for 1995–97 were extrapolated from the benchmark data on the basis of movements in the data reported on the quarterly sample surveys.

As shown in the table, more than three-fourths of receipts and more than two-thirds of payments are in the “Other services” category. A significant portion of the transactions in “Other services” is believed to be accounted for by overhead expenses, such as management services and research and development assessments, that are allocated among the various divisions or parts of an enterprise.

The new detail on affiliated services by type of service will be published annually in this article. In the coming year, BEA will be considering how best to incorporate the new detail into the cross-border estimates.

1. The transactions reported for insurance services are limited to those not already collected on other surveys—specifically, to purchases of primary insurance (and the related recovery of losses) by U.S. parent companies from foreign affiliates in insurance.

New Detail on Sales and Purchases of Services Between U.S. Parents and Their Foreign Affiliates, by Type, 1994–97—Preliminary Estimates

(Billions of dollars)

	1994	1995	1996	1997
U.S. parents' receipts:				
Total ¹	10.8	10.4	11.6	12.6
Financial services	.8	.9	.9	.9
Transportation services	.2	.3	.4	.4
Computer and information services	.8	.8	1.0	1.5
Communication services	.1	.1	.1	.2
Other services	8.8	8.3	9.2	9.6
U.S. parents' payments:				
Total ¹	6.8	7.1	7.6	9.0
Insurance services	.1	.1	.1	.2
Financial services	.7	1.1	1.5	1.8
Transportation services	.5	.6	.6	.4
Computer and information services	.4	.3	.3	.5
Communication services	(*)	.1	.1	.2
Other services	5.1	4.9	4.9	5.9

* Less than \$50 million.

1. Included in U.S. parents' transactions under “other private services,” affiliated, in table 1. (That item also includes receipts and payments of rentals for the use of tangible property and of film and television tape rentals.)

Revisions to the Estimates of Cross-Border Services Transactions

The estimates of cross-border services transactions were revised to incorporate several reclassifications and improvements in source data. The revised estimates were first presented in summary form in tables 1 and 3 of "U.S. International Transactions, Revised Estimates for 1986-97" in the July 1998 SURVEY OF CURRENT BUSINESS. That article also discussed the sources of the revisions, which are summarized below.

Transportation services.—"Other" freight receipts and payments for the transportation of U.S. goods exports by truck between the United States and Canada were revised to incorporate new source data from Statistics Canada. A new analysis by Statistics Canada of some of the key components of the U.S. estimates of receipts and payments for truck transportation indicated that these estimates were overstated.

The estimates of operational leasing of transportation equipment *without crew* were reclassified from the "other" transportation accounts to the "other" private services accounts. Concurrently, operational leasing of transportation equipment *with crew*, which is closer in nature to the provision of transportation services than to equipment rentals, was retained in the transportation account, but it was reclassified to the freight component from the "other" component. As a result, "other" transportation receipts and payments each now have two components—freight services and port services—in tables 3.1-3.4 of this article, rather than the three shown previously.

Affiliated transactions.—Receipts and payments of royalties and license fees and of "other" private services between U.S. parents and their foreign affiliates were revised to incorporate the results of BEA's benchmark survey of U.S. direct investment abroad for 1994. Revisions from the quarterly follow-on surveys for 1995-97 were also incorporated.

Royalties and license fees.—Beginning with 1992, computer software royalties and fees were reclassified to royalties and license fees from

"other" private services. The reclassification better reflects the acquisitions and sales of rights to use or reproduce computer software as transactions involving intangible, nonproduced, nonfinancial assets and proprietary rights (such as patents, copyrights, trademarks, industrial processes, and franchises) and combines them with other, similar transactions.

"Other" private services.—The estimates of business, professional, and technical services were revised to incorporate the final results of BEA's 1996 Benchmark Survey of Selected Services Transactions with Unaffiliated Foreign Persons; preliminary results of this survey for most of these services were introduced into the accounts last year. The final results were also incorporated into the detailed estimates of transactions for telecommunications, advertising receipts, computer and data processing receipts, and database and other information receipts that are collected only in the quinquennial benchmark surveys (see the accompanying table).

This year, operational leasing and merchanting services were introduced into the accounts as components of "business, professional, and technical services."¹ The coverage of receipts and payments for operational leasing of equipment is now more comprehensive as a result of the expanded coverage on BEA's 1996 benchmark survey of selected services.

The 1996 survey provided data that filled gaps in several new and growing services categories, such as operational leasing services and "other business, professional, and technical services," which include language translation services, merchanting services, security services, collection services, actuarial services, salvage services, selling agent services, satellite photography services, and oil spill and toxic waste cleanup services. Preliminary estimates for most of these services were introduced into the accounts last year.

Estimates for business, professional, and technical services transactions that fall below the exemption levels for reporting on the benchmark and annual follow-on surveys were introduced into the accounts this year. The amounts, though small, have been growing, and their inclusion in the universe estimates eliminates a source of understatement. On the benchmark survey, all U.S. individuals, companies, and other organizations whose sales or purchases of a service exceeded \$500,000 are required to file a report. On the annual follow-on surveys, the threshold is \$1 million. For 1996, \$140 million was added to receipts and \$82 million was added to payments; for 1997, \$155 million was added to receipts, and \$100 million was added to payments.

In addition, the data from respondents whose total transactions in some types of services were at or below the threshold for reporting have been distributed by country and area. These respondents may voluntarily report the total receipts and total payments for each service but without a disaggregation by country. A newly developed estimation procedure is used to distribute the data that were previously included in the "Unallocated" area category; the procedure distributes the data using proportions based on reports from respondents who do provide a disaggregation by country. For 1996, receipts of \$60 million and payments of \$70 million were distributed by country, and for 1997, receipts of \$65 million and payments of \$105 million were distributed; total receipts and payments were not affected by this distribution.

Added Detail Collected in the 1996 Benchmark Survey of Selected Services Transactions With Unaffiliated Foreign Persons—Revised Estimates

(Billions of dollars)

U.S. receipts	
Advertising	0.6
Through agencies	.3
Direct sales by media companies	.2
Computer and data processing services	1.6
Data entry, processing, and tabulation	.3
Systems analysis, design, engineering, and custom programming	.6
Integrated hardware/software systems	.3
Other	.4
Data base and other information services	1.2
Business and economic data base services	.3
Miscellaneous data base services	.1
Other	.7
Telecommunications	3.3
Message telephone services	2.6
Private leased channel services	.4
Telex, telegram, and other jointly-provided (basic) services	(*)
Value added services	(*)
Support services	.2
U.S. payments	
Telecommunications	8.3
Message telephone services	8.2
Private leased channel services	(*)
Telex, telegram, and other jointly-provided (basic) services	(*)
Value added services	(*)
Support services	(*)

* Less than \$50 million.

NOTE.—Details may not add to totals because of rounding.

1. Merchanting services consist of buying goods (such as crude oil, grain, and other commodities) abroad and reselling them to unaffiliated foreign persons. The goods do not undergo significant processing between the time they are purchased and the time they are sold. The transaction is reported as the difference between the cost of the goods and the resale price of the goods.

U.S. international transactions accounts: Travel, passenger fares, other transportation, royalties and license fees, and other private services.

Travel.—This category covers purchases of goods and services by U.S. persons traveling abroad and by foreign persons traveling in the United States for business or personal reasons for less than 1 year. The types of goods and services most likely to be purchased are lodging, food, recreation and entertainment, local transportation, and gifts. U.S. travel transactions with both Canada and Mexico include border transactions, which often involve stays of less than 24 hours.

U.S. receipts for travel increased 5 percent in 1997, to \$73.3 billion, following a 10-percent increase in 1996. Travelers from Central and South America accounted for 60 percent of the increase in 1997, although they accounted for only 16 percent of total travel receipts.

Travelers from the Asia and Pacific area—mainly from Japan and the Republic of Korea—accounted for 30 percent of receipts from overseas travel (all countries except Canada and Mexico) in 1997 after accounting for 32 percent in 1996. Receipts from Japan decreased 6 percent and those from Korea decreased 12 percent; these decreases are attributable partly to decelerations in

Data Sources and Availability

Data sources

Most of the estimates of the transactions in private services are based primarily on data from the surveys conducted by BEA. However, the estimates for some services are based on a variety of other sources, including surveys conducted by other Federal Government agencies, data provided by private sources, customs data, and data from partner countries.

BEA conducts 11 surveys of cross-border transactions with unaffiliated foreigners, that is, with foreigners that neither own nor are owned by the U.S. party to the transaction. These surveys cover the following six categories of services: (1) Selected services (mainly miscellaneous business, professional, and technical services), (2) construction, engineering, architectural, and mining services, (3) insurance, (4) financial services, (5) royalties and license fees, and (6) transportation. Each of these categories is covered by a separate survey or by a group of surveys.

More detailed information on these surveys is available in the recently published *U.S. International Transactions in Private Services: A Guide to the Surveys Conducted by the Bureau of Economic Analysis*. The *Guide* presents general information about the classification, definition, and release schedules of all the surveys, and it provides details for each survey on the transactions covered, the frequency of the surveys, the numbers of respondents, and the methods that were used to prepare the estimates.

The *Guide* is available on BEA's Web site at <www.bea.doc.gov>, or by writing to the International Investment Division, BE-50, Bureau of Economic Analysis, Washington, DC 20230. For further information, call 202-606-9804.

Data on cross-border transactions with affiliated foreigners and on sales by majority-owned affiliates are collected in BEA's surveys of U.S. direct investment abroad and of foreign direct investment in the United States; the methodologies for these surveys are described in *U.S. Direct Investment Abroad: 1994 Benchmark Survey, Final Results* (Washington, DC: U.S. Government Printing Office, 1998) and in *Foreign Direct Investment in the United States: 1992 Benchmark Survey, Final*

Results (Washington, DC: U.S. Government Printing Office, 1995).

For additional information on the methodology used to prepare the estimates of cross-border transactions—both affiliated and unaffiliated—and on the balance-of-payments concepts, see *The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures* (Washington DC: U.S. Government Printing Office, 1990). For changes in methodology that have been made since 1990, see the section "Technical Notes" in the quarterly articles on the U.S. international transactions in the June 1990 and 1991 issues of the *SURVEY OF CURRENT BUSINESS*, the section "Revised Estimates for 1976-91" in the June 1992 issue, and the annual articles on the revised estimates of U.S. international transactions in the June 1992-95 issues and in the July 1996-98 issues.

These methodologies and the *SURVEY* articles for July 1996-98 are available on BEA's Web site at <www.bea.doc.gov>.

Data availability

The estimates of cross-border transactions for 1986-97 and of transactions by majority-owned affiliates for 1989-96 are available as "U.S. International Private Services, 1986-97," product number IDN-0215.¹

This product is available as a downloadable file for free on BEA's Web site at <www.bea.doc.gov> and as a diskette for \$20.00 from BEA. To access the file on the Web site, click on Catalog of Products, and look under International Accounts Products, Balance of Payments. To order the diskette using MasterCard or Visa, call the BEA Order Desk at 1-800-704-0415 (outside the United States, 202-606-9666). To order by mail, send a check or money order payable to "Bureau of Economic Analysis, BE-53" to BEA Order Desk, BE-53, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

1. The estimates for 1986-91 do not include the expanded country detail. Some estimates of transactions by majority-owned affiliates are available for years before 1989, but they are not comparable with the estimates beginning with 1989.

the growth rates of the two economies and partly to depreciation of those countries' currencies against the dollar.

Travel receipts from Canada, which accounted for 9 percent of travel receipts, were unchanged in 1997, following a 10-percent increase in 1996. Reflecting the appreciation of the U.S. dollar against the Canadian dollar, the number of travelers from Canada to the United States—most of whom are same-day auto travelers—declined 1.8 million in 1997. Receipts from Mexico increased 14 percent in 1997, following a 5-percent increase in 1996, but they were still well below those before the large devaluation of the peso in late 1994.

U.S. payments for travel increased 7 percent in 1997, to \$51.2 billion, following a 7-percent increase in 1996. Payments of U.S. travelers overseas accounted for most of the increase in 1997. U.S. travelers to Western Europe accounted for two-thirds of the increase, although they accounted for only one-third of total travel payments. U.S. payments to Canada increased 5 percent after increasing 8 percent, and payments to Mexico increased 8 percent after increasing 12 percent.

Passenger fares.—This category covers fares paid by residents of one country to airline and vessel operators that reside in another country. Exports consist of fares received by U.S. operators for transporting foreign residents between the United States and a foreign country and between foreign countries. Imports consist of fares paid to foreign operators by U.S. residents for travel to and from the United States.

U.S. passenger fare receipts increased 2 percent in 1997, to \$20.9 billion, following an 8-percent increase in 1996. The slowdown, which continues a trend that began in 1995, reflects a smaller increase in the number of foreign travelers coming to the United States on U.S. airlines. U.S. passenger fare payments increased 15 percent in 1997, to \$18.2 billion, following an 8-percent increase.

Other transportation.—This category primarily covers transactions for freight and port services for the transportation of goods by ocean, air, and truck to and from the United States. Freight receipts of U.S. carriers are for transporting U.S. goods exports and for transporting goods between two foreign points; freight payments to foreign carriers are for transporting U.S. goods imports.⁶ Port services receipts are the value of

the goods and services procured by foreign carriers in both U.S. sea and air ports; port services payments are the value of goods and services procured by U.S. carriers in foreign sea and air ports.

U.S. receipts for "other transportation" increased 3 percent in 1997, to \$26.9 billion, following virtually no change in 1996. Receipts increased 6 percent for freight services and 1 percent for port services. The increase in freight receipts was almost entirely accounted for by air freight receipts, which were boosted by a 9-percent increase in the export tonnage transported by U.S. air carriers. Ocean freight receipts decreased 3 percent; a decline in the export revenues earned by U.S. liner vessels offset an increase in the export revenues earned by U.S. tanker vessels, and the export revenues earned by U.S. tramp vessels decreased slightly.⁷ In recent years, the increase in ocean freight receipts has been tempered by stagnant freight rates on some routes and by the reflagging of some U.S. vessels to foreign registry.

U.S. trucking firms' freight receipts for transporting goods from the U.S.-Canadian border to destinations in Canada and from origins in Canada to the border increased 3 percent to \$1.3 billion. U.S. cross-border trucking transactions with Mexico are insignificant due to the restrictions on such transactions in both countries. The North American Free Trade Agreement provides for progressive relaxation of these restrictions, but implementation has been delayed until a number of safety-related issues can be resolved.

Port services increased slightly, as a small increase in air port services was partly offset by a decrease in ocean port services. Ocean port services receipts decreased 2 percent, as a decline in the export volumes of foreign vessels and lower average costs in U.S. ports more than offset an increase in the import volumes of foreign vessels.

U.S. payments for "other transportation" increased 6 percent in 1997, to \$28.9 billion, following a 1-percent increase in 1996. Payments for freight services increased 7 percent, and payments for port services increased 4 percent. The increase in freight payments was the result of an increase in the import tonnage transported by foreign ocean and air carriers. Payments to Cana-

6. By balance-of-payments accounting convention, the importer is deemed to assume ownership of the goods when they cross the border of the exporting country and to bear all subsequent transportation costs. Thus,

receipts of U.S. carriers for transporting U.S. imports are excluded from U.S. transportation receipts because, by this convention, they represent transactions between U.S. importers and U.S. vessel, airline, and truck operators. Similarly, payments to foreign carriers for transporting U.S. exports are excluded from U.S. payments because they represent transactions between foreign importers and foreign carriers.

7. Liner vessels carry dry cargo on a schedule; tanker vessels carry liquid cargo; and tramp vessels carry dry cargo on an unscheduled basis.

dian carriers for transporting goods by truck in the United States increased 6 percent.

Payments for port services increased 4 percent, mostly as the result of a 6-percent increase in air port services that was attributable to increases in the import and export volumes of U.S. air carriers. Ocean port services payments decreased 2 percent, as a decline in the import and export tonnage transported by U.S. liner vessels more than offset increases in the import and export tonnage transported by U.S. tanker and tramp vessels.

Royalties and license fees.—This category covers transactions with foreign residents that involve patented and unpatented techniques, processes, formulas, and other intangible property rights used in the production of goods; transactions involving copyrights, trademarks, franchises, broadcast rights, and other intangible rights; the rights to distribute, use, and reproduce computer software; and the rights to sell products under a particular trademark, brand name, or signature.

Receipts of royalties and license fees increased 3 percent in 1997, to \$33.7 billion, following an 8-percent increase in 1996. The increase in 1997 was largely attributable to a 3-percent increase in receipts of U.S. parent companies from their foreign affiliates. Receipts from unaffiliated foreigners increased less than 1 percent in 1997. Receipts from the sale or use of industrial processes decreased 6 percent; in contrast, receipts from software licensing fees increased 13 percent.

Payments of royalties and license fees increased 20 percent in 1997, to \$9.4 billion, following a 14-percent increase in 1996. The increase in 1997 was

more than accounted for by an increase in affiliated transactions, primarily payments by U.S. affiliates to their foreign parents. Royalty and license fee payments to unaffiliated foreigners were virtually unchanged in 1997, reflecting large, nearly offsetting shifts in the various components. Payments for the rights to broadcast and record live events were \$0.1 billion in 1997, down sharply from \$0.5 billion in 1996 when large payments were made to the International Olympic Committee for broadcast rights to the Summer Olympic Games. "Other" unaffiliated payments were \$0.6 billion in 1997, up from \$0.3 billion in 1996; the large amount in 1997 was primarily attributable to software licensing fee payments in Europe.

Other private services.—This category consists of a variety of services: Education; financial services; insurance; telecommunications; business, professional, and technical services; and other affiliated and unaffiliated services.

Receipts for "other private services" increased 12 percent in 1997, to \$84.5 billion, following a 15-percent increase in 1996. Affiliated services receipts increased 11 percent, to \$26.3 billion, reflecting increased receipts by U.S. affiliates from their foreign parents and by U.S. parents from their foreign affiliates. Unaffiliated services receipts increased 13 percent, to \$58.1 billion, reflecting increases across most services categories.

Payments for "other private services" increased 12 percent in 1997, to \$48.4 billion, following an 8-percent increase in 1996. Payments to affiliated foreigners increased 10 percent, to \$18.3 billion; the increase was mostly attributable to a

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16-percent increase in payments by U.S. parents to their foreign affiliates. Payments to unaffiliated foreigners increased 14 percent, to \$30.1 billion, following a 3-percent increase in 1996.

"Education" receipts consist of expenditures for tuition and living expenses by foreign students enrolled in U.S. colleges and universities; payments consist of tuition and living expenses of U.S. students for study abroad. Education receipts increased 5 percent to \$8.3 billion, and payments increased 8 percent to \$1.3 billion, as the number of foreign students studying in the United States increased less than the number of U.S. students studying abroad.

"Financial services" covers a variety of services, including funds management, credit card services, explicit fees and commissions on transactions in securities, fees on credit-related activities, and other miscellaneous financial services; implicit fees paid and received on bond trading are also covered. In 1997, receipts for financial services increased 32 percent to \$11.1 billion, and payments increased 30 percent to \$3.9 billion; both increases reflect stepped-up activity in U.S. and foreign financial markets. The strong growth in receipts reflected an acceleration in trading by foreigners in U.S. securities: Foreigners purchased record amounts of U.S. stocks and near-record amounts of U.S. corporate bonds and U.S. Treasury bonds. Payments were bolstered by substantial U.S. trading in foreign securities.

"Insurance" includes premiums earned and paid for primary insurance and for reinsurance; losses paid by U.S. insurers and losses recovered from foreign insurers are netted against the premiums. Primary insurance consists of life insurance, accident and health insurance, and property and casualty insurance. Each type of primary insurance may be reinsured; reinsurance is the ceding of a portion of a premium to another insurer, who then assumes a corresponding portion of the risk. Reinsurance is one way of providing coverage for events with so high a degree of risk or liability that a single insurer is unwilling or unable to underwrite insurance against their occurrence.

In 1997, net insurance receipts increased 21 percent to \$2.4 billion. The increase was largely attributable to a reduction in losses paid for both primary insurance and reinsurance, as premiums received were virtually unchanged. Net insurance payments increased 38 percent to \$5.2 billion; the increase was largely the result of a sharp fall in the losses recovered from foreign insurers.

"Telecommunications" consists of settlements between U.S. and foreign communications companies for the transmission of messages between the United States and other countries; channel leasing; telex, telegram, and other jointly provided (basic) services; value-added services, such as electronic mail and video conferencing; and telecommunications support services. Receipts for telecommunications services increased 15 percent to \$3.8 billion in 1997, and payments decreased 2 percent to \$8.1 billion. The United States continues to run a large trade deficit in telecommunications services because the outgoing minutes of calls from the United States exceed the incoming minutes of calls to the United States.⁸ The large number of outgoing calls from the United States reflect several factors, including the relatively low international calling rates from the United States, the relative wealth of the United States, and the large immigrant population.

"Business, professional, and technical services" covers a wide variety of services. Receipts increased 8 percent to \$21.3 billion in 1997, following an increase of about 20 percent in 1996. The strong increase in 1996 reflected sizable increases in all the subcategories of these services. The 1996 increase in "construction, engineering, architectural, and mining services" was particularly strong and was largely accounted for by a high level of construction activity in the Middle East, which continued in 1997.

Receipts for legal services and for "management, consulting, and public relations services"—two of the fastest growing categories of business, professional, and technical services—each surpassed \$2.0 billion in 1997. Strong receipts in the latter category reflect U.S. expertise in areas such as business process re-engineering.

Receipts for "computer and data processing services" were virtually unchanged, at \$1.6 billion, from those in 1996. Cross-border sales of these services were dwarfed by sales of these services through foreign affiliates.⁹ Computer-related services are also delivered from the United States to foreign markets through software-licensing agreements. As mentioned in the section "Royalties and license fees," computer-

8. Under the current settlements-based system for international telecommunications transactions, a carrier in one country agrees on a price (an accounting rate) for handling a call with a carrier from another country. If a carrier originates more minutes of calls to a foreign carrier than it completes, it periodically makes a settlement payment to the foreign carrier.

9. Sales of computer and data processing services are not only made through foreign affiliates in the industry that provides these services, but also in several other industries, including machinery manufacturing and wholesale trade.

software-licensing fee receipts were nearly \$2.5 billion in 1997.

Payments for business, professional, and technical services increased 18 percent in 1997, to \$6.6 billion, following a 15-percent increase in 1996. "Miscellaneous disbursements" increased 32 percent to \$1.1 billion; the step-up was largely accounted for by a 40-percent increase, to \$0.5 billion, in the production costs of motion picture companies and of companies producing broadcasts other than news broadcasts. (Miscellaneous disbursements also covers outlays to fund news-gathering costs of broadcasters and the print media; disbursements to maintain tourism and business promotion offices; and disbursements for participating in foreign trade shows.)

Receipts for "other unaffiliated services" mainly consists of expenditures by foreign governments for services related to maintaining embassies and consulates in the United States; expenditures of international organizations—such as the United Nations, the International Monetary Fund, and the World Bank—headquartered in the United States; receipts from unaffiliated foreigners for sales and rentals of U.S. motion picture and television films and tapes; and expenditures of foreign residents employed temporarily in the United States. Payments primarily consist of earnings of foreign residents who are employed temporarily in the United States and of payments by U.S. film distributors to unaffiliated foreign residents for purchases and rentals of motion picture and television films and tapes. In 1997, receipts for "other unaffiliated services" increased 11 percent to \$11.3 billion; payments increased 8 percent to \$5.0 billion.

By area

Twelve countries accounted for 61 percent of U.S. cross-border exports and for 63 percent of U.S. cross-border imports (table B). The top seven of these countries for both exports and imports of U.S. services—Japan, the United Kingdom, Canada, Germany, Mexico, France, and South Korea—accounted for roughly one-half of both exports and imports of U.S. services and for 42 percent of the U.S. surplus on private services. By area, Europe and Asia and Pacific together accounted for two-thirds of exports and for slightly less than two-thirds of imports (chart 4).

Europe.—Europe accounted for 36 percent of exports and for 40 percent of imports of private services in 1997. The U.S. services surplus with Europe decreased 14 percent, to \$24.1 billion, fol-

lowing a 38-percent increase in 1996. Imports of private services increased 14 percent in 1997, while exports increased 4 percent. In contrast, imports increased only 2 percent in 1996, while exports increased 12 percent.

The United Kingdom accounted for 10 percent of all U. S. exports of services in 1997, compared with 9 percent in 1996, and ranked second to Japan as a destination of U.S. exports of services. Exports to the United Kingdom grew 16 percent in 1997, more than twice the growth in total U.S. exports of private services. The strong growth reflected a step-up in "other private services" that was largely accounted for by a nearly 50-percent increase in exports of financial services.

The United Kingdom accounted for 14 percent of all U.S. imports of services in 1997, compared with 12 percent in 1996, and ranked as the leading source of U. S. imports of services. Imports from the United Kingdom grew 29 percent in 1997, nearly three times the growth in total U.S. imports of private services. Payments by U.S.

Table B.—Cross-Border Service Exports and Imports by Type and Country, 1997

[Millions of dollars]

	Total services	Travel	Pas-senger fares	Other transportation	Royal-ties and li-cense fees	Other private serv-ices
Exports						
All countries	239,215	73,268	20,895	26,911	33,676	84,465
12 major countries ¹	145,968	45,861	14,705	15,034	23,160	47,208
Japan	34,002	11,068	5,442	3,231	6,643	7,618
United Kingdom	23,631	7,090	2,191	1,715	3,175	9,460
Canada	20,501	6,824	1,409	2,384	1,561	8,323
Germany	13,492	4,142	1,366	957	2,750	4,277
France	9,436	2,485	929	577	2,214	3,231
Mexico	9,334	3,430	859	576	628	3,841
Netherlands	7,648	972	188	761	2,656	3,071
Korea, Republic of	6,885	2,056	132	2,040	813	1,844
Brazil	6,401	3,021	841	631	489	1,419
Italy	5,012	1,647	613	347	1,032	1,373
Australia	5,001	1,839	621	324	697	1,520
Taiwan	4,625	1,287	114	1,491	502	1,231
Other countries	93,247	27,407	6,190	11,877	10,516	37,257
Imports						
All countries	156,236	51,220	18,235	28,949	9,411	48,421
12 major countries ¹	98,950	29,748	10,540	17,710	6,968	33,984
United Kingdom	21,246	4,703	3,209	2,205	2,116	9,013
Japan	14,253	2,939	757	4,182	2,082	4,293
Canada	14,063	4,901	470	3,037	317	5,338
Mexico	13,120	6,443	777	800	117	4,983
Germany	8,015	1,984	1,225	1,748	904	2,154
France	6,883	2,752	615	687	723	2,106
Korea, Republic of	4,541	1,174	1,083	1,762	38	484
Italy	3,720	2,107	440	467	116	590
Netherlands	3,549	670	865	707	498	809
Taiwan	3,380	757	678	1,528	19	398
Bermuda	3,140	394	0	0	8	2,738
Hong Kong	3,038	924	421	587	30	1,076
Other countries	57,286	21,472	7,695	11,239	2,443	14,437

1. Ranked by trade in dollar amounts.

residents for travel and passenger fares to the United Kingdom increased 21 percent. Net insurance payments to the United Kingdom also increased sharply, reflecting a falloff in losses recovered through reinsurance. These recoveries were relatively low in 1997, reflecting an absence of catastrophic events that would have triggered large payments from foreign reinsurers. The U.S. services surplus with the United Kingdom was \$2.4 billion in 1997.

In both 1996 and 1997, Germany accounted for 6 percent of U.S. exports of services and for 5 percent of U.S. imports of services. In 1997, exports to Germany decreased 1 percent, and imports from Germany grew 3 percent—one-third of the growth in total U.S. imports of services. The U.S. services surplus with Germany fell 5 percent, to \$5.5 billion, following a 12-percent increase.

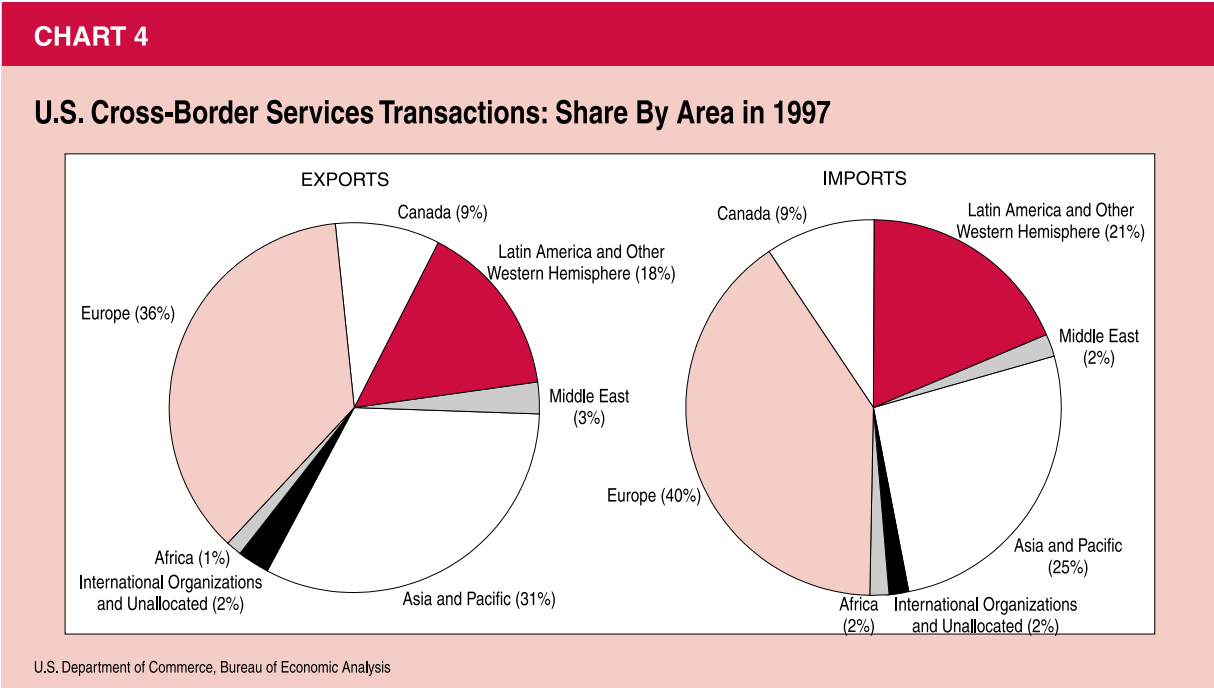
Excluding the United Kingdom, U.S. exports of private services to Europe increased 1 percent, and U.S. imports from Europe increased 7 percent. These countries accounted for 26 percent of all U.S. exports and imports of services and for \$21.8 billion of the U.S. services surplus.

Asia and Pacific.—This area accounted for 31 percent of exports and for 25 percent of imports of private services in 1997. The U.S. services surplus with Asia and Pacific, the largest for any area, decreased 1 percent in 1997, to \$33.9 billion, following an 8-percent increase in 1996. In 1997, exports of private services increased 8 percent after increasing 7 percent, and imports of pri-

vate services increased 4 percent after increasing 6 percent.

Japan accounted for 14 percent of total U.S. exports of services in 1997, down slightly from 15 percent in 1996, but still ranked first as a destination of U.S. exports of services. Japan accounted for 12 percent of “other transportation” receipts, for 9 percent of “other private services” receipts, and for 20 percent of royalties and license fees receipts in 1997. Mainly because of weakness in the Japanese economy, U.S. services exports to Japan grew only 1 percent, considerably less than the 7-percent increase in total U.S. exports of services and the 6-percent growth in exports to the Asia and Pacific area excluding Japan. Receipts for travel and passenger fares from Japanese visitors to the United States fell by more than \$1.0 billion, to \$16.5 billion.

Japan accounted for 9 percent of total U.S. imports of services in 1996 and 1997 and ranked second as a source of U.S. imports of services. This growth in imports kept pace with the growth in total U.S. imports of services in 1997. Reflecting a surge in payments by U.S. affiliates to their foreign parents, royalty and license fee payments to Japan increased 45 percent in 1997, compared with an 8-percent decrease in 1996. The U.S. services surplus with Japan decreased 4 percent in 1997, to \$19.7 billion, compared with a 5-percent increase in 1996. This pattern, which is consistent with the increase in the trade deficit in goods with Japan in 1997 after the decrease in 1996, re-



flects the strength of the U.S. economy relative to that of Japan in 1997.¹⁰

Excluding Japan, exports of private services to Asia and Pacific increased 6 percent in 1997, to \$39.6 billion, and imports increased 8 percent, to \$25.4 billion; the U.S. services surplus was \$14.2 billion.

Latin America and Other Western Hemisphere.—This area accounted for 18 percent of exports and for 21 percent of imports of private services in 1997. The U.S. services surplus with the area nearly doubled, reaching \$9.6 billion, as U.S. exports to most of the major countries in this area increased much more rapidly than imports. More than one-half of the surplus was attributable to travel and passenger fares.

Mexico accounted for 4 percent of total U.S. exports of services and for 8 percent of total U.S. imports of services in 1997. Mexican visitors to the United States accounted for 5 percent of total U.S. travel and passenger fare receipts, while U.S. visitors to Mexico accounted for 10 percent of travel and passenger fare payments. U.S. exports to Mexico increased 15 percent in 1997, to \$9.3 billion, following a 10-percent increase in 1996. U.S. imports from Mexico increased 11 percent to \$13.1 billion. The U.S. services deficit with Mexico increased to \$3.8 billion—of which \$2.9 billion was attributable to travel and passenger fares.

Excluding Mexico, exports of private services to Latin America and Other Western Hemisphere increased 22 percent, and imports increased 6 percent. The U.S. services surplus was \$13.4 billion; travel and passenger fares accounted for more than one-half of the increase in this surplus.

Canada.—Canada accounted for 9 percent of both U.S. exports and U.S. imports of private services in 1997. U.S. imports from Canada increased more rapidly than exports to Canada, reflecting the strengthening U.S. dollar. The U.S. services surplus with Canada decreased 10 percent in 1997, to \$6.4 billion, compared with a 9-percent increase in 1996. Nearly one-half of the surplus in 1997 was attributable to travel and passenger fares. Partly reflecting the high volume of goods shipped by truck, pipeline, and inland waterway between the United States and Canada, both U.S. exports to and imports from Canada of “other transportation” services ranked second to those of Japan. U.S. exports and imports of

“other private services” with Canada were second only to those with the United Kingdom.

Other.—The remaining areas—Africa, the Middle East, and “International organizations and unallocated”—combined accounted for 7 percent of exports and for 5 percent of imports of private services in 1997. Exports to these areas increased 7 percent and kept pace with the worldwide growth in exports. In contrast, imports from these areas decreased 5 percent. Payments (imports) to international organizations had been boosted to an unusually high level in 1996 by a large payment for the rights to broadcast the 1996 Summer Olympic Games.

Sales by Affiliates in 1996

In 1996, the latest year for which data are available, worldwide sales of private services by nonbank majority-owned foreign affiliates of U.S. companies were \$235.8 billion, up 16 percent from 1995 (table C).¹¹ Worldwide sales of services by nonbank majority-owned U.S. affiliates of foreign companies were \$171.1 billion, up 8 percent.

11. In this section, sales of services are defined as sales of the types of services that are usually sold by establishments classified in the industries listed in the footnote to table C.

Table C.—Sales of Services by Nonbank Majority-Owned Foreign Affiliates of U.S. Companies and by Nonbank Majority-Owned U.S. Affiliates of Foreign Companies, 1995–96

[Millions of dollars]		
	1995	1996
Sales by foreign affiliates		
Total	202,950	235,789
To affiliated persons	23,419	27,752
To unaffiliated persons	179,531	208,037
To U.S. persons	12,893	14,728
To U.S. parents	7,825	8,947
To unaffiliated U.S. persons	5,068	5,781
To foreign persons	190,057	221,061
To other foreign affiliates	15,593	18,806
To unaffiliated foreign persons	174,463	202,255
Local sales	169,212	189,386
To other foreign affiliates	7,166	6,386
To unaffiliated foreigners	162,046	183,000
Sales to other countries	20,845	31,675
To other foreign affiliates	8,427	12,420
To unaffiliated foreigners	12,418	19,255
Sales by U.S. affiliates		
Total	159,026	171,114
To U.S. persons	149,663	160,990
To foreign persons	9,362	10,125
To the foreign parent group	4,682	6,032
To foreign affiliates	243	390
To other foreigners	4,438	3,702

NOTE.—Sales of services in this table are those characteristic of establishments in the following industries: Industries in the “services” division of the Standard Industrial Classification; finance (except depository institutions), insurance, and real estate; agricultural, mining, and petroleum services; and transportation, communication and public utilities. Depository institutions are excluded from this listing because data on them are not available.

10. Real gross domestic product (GDP) in the United States grew 3.9 percent in 1997 and 3.4 percent in 1996; real GDP in Japan grew 0.9 percent in 1997, and 3.9 percent in 1996.

Sales of services by affiliates tend to be predominantly local transactions, reflecting the importance of proximity to the customer in the delivery of many services. In 1996, sales in the country of the affiliate (local sales) accounted for 80 percent of worldwide sales of services by foreign affiliates, well above the corresponding share—63 percent—for sales of goods. Sales of services to other foreign countries accounted for 13 percent of worldwide sales by foreign affiliates of U.S. companies. Only 6 percent of sales by foreign affiliates were to U.S. persons, and most of these sales were to the U.S. parents of the affiliate making the sale. Partly reflecting the large U.S. market, local sales accounted for 94 percent of sales by U.S. affiliates of foreign companies.

Sales by foreign affiliates to foreign persons and sales by U.S. affiliates to U.S. persons both represent services delivered to international markets through the channel of direct investment. Unlike cross-border transactions, which are generally classified by type of service, these sales are classified by the primary industry of the affiliate; they are shown by country of affiliate or by ultimate beneficial owner (UBO) in [table 8](#).¹² The sales by foreign affiliates in [table 9](#) and by U.S. affiliates in [table 10](#) are shown by industry of affiliate cross-classified by country.

Foreign affiliates' sales to foreign persons

In 1996, foreign affiliates' sales of services to foreign persons were \$221.1 billion. By area, affiliates in Europe accounted for 58 percent of these sales, and affiliates in Asia and Pacific accounted for 22 percent. By industry, affiliates classified in the "services" division of the Standard Industrial Classification (SIC) system accounted for 38 percent of the total, and affiliates in insurance accounted for 19 percent.¹³

Foreign affiliates' sales increased \$31.0 billion, or 16 percent, in 1996, following a 19-percent increase in 1995. Sales grew strongly in 1996 despite a 4-percent rise in the trade-weighted value of the U.S. dollar against the currencies of 10 major trading partners (which also are major host countries for U.S. direct investment);

the rise reduced the dollar value of foreign-currency-denominated sales by foreign affiliates. The growth resulted from strong demand for computer services (traditionally regarded as an area in which U.S. multinational companies have a competitive advantage), from favorable economic conditions in most host countries, and from foreign acquisitions by U.S. multinational companies. In particular, U.S. utility companies acquired a number of overseas providers of electricity and telephone services, largely in response to the new investment opportunities created by the privatizations of Government-owned utilities abroad.¹⁴

By area, sales of services to foreign persons by affiliates increased in all the major areas. Sales by affiliates in Europe rose \$22.1 billion and accounted for 71 percent of the total increase. Half of the increase in Europe and more than a third of the total increase were accounted for by affiliates in the United Kingdom—particularly by affiliates classified in computer-related activities and by affiliates that are public utilities; the remainder was concentrated among affiliates in Germany and in the Netherlands.

Foreign sales of services by affiliates in the Asia and Pacific area rose \$4.9 billion—16 percent of the total increase. Affiliates in Australia—particularly public utilities—accounted for nearly half of the increase in Asia and Pacific. Sales by affiliates in Japan were virtually unchanged, partly because of the 12-percent appreciation of the dollar against the yen, which reduced the value of sales in terms of U.S. dollars. In Canada, sales increased \$2.2 billion—7 percent of the total increase. In Latin America and Other Western Hemisphere, sales increased \$1.6 billion—5 percent of the total increase; nearly two-thirds of the increase in this area was accounted for by affiliates in Argentina and in Brazil.

By industry, sales increased in all major industries except wholesale trade, which decreased slightly. Sales by affiliates in "services" rose \$11.4 billion, accounting for 37 percent of the total increase. Sales by affiliates in "other industries" increased \$8.9 billion—29 percent of the total increase—and sales by affiliates in manufacturing increased \$5.4 billion—18 percent of the total increase. Reflecting strong overseas demand for computer-related services, the increase in "services" was mainly accounted for by affiliates that primarily provide computer and data processing

12. The UBO of a U.S. affiliate is that person (in the broad legal sense, including a company), proceeding up the affiliate's ownership chain beginning with the foreign parent, that is not owned more than 50 percent by another person. The UBO ultimately owns or controls the affiliate and derives the benefits associated with ownership or control. Unlike the foreign parent, the UBO of a U.S. affiliate may be located in the United States.

13. In the SIC, the "services" division includes a variety of business and personal services (see the group "services" in [tables 9 and 10](#)), but it excludes several industries—such as finance, insurance, transportation, and communication—that are classified as services-producing industries in this article in order to disaggregate total sales into sales of goods and sales of services.

14. For additional information about U.S. direct investment abroad in 1996, see Sylvia E. Bargas, "Direct Investment Positions for 1996: Country and Industry Detail," SURVEY 77 (July 1997): 34–41, and Mataloni, "Operations in 1996."

services, and the increase in manufacturing, by affiliates that primarily manufacture computers and related equipment.¹⁵ Within “other industries,” public utilities and communications accounted for almost all of the increase, partly because of the acquisitions of overseas providers of electricity and telephone services.

U.S. affiliates' sales in the United States

In 1996, sales of services to U.S. businesses and individuals by U.S. affiliates of foreign companies were \$161.0 billion. By area, affiliates with UBO's in Europe accounted for 60 percent of the total. Affiliates with UBO's in the Asia and Pacific area accounted for 18 percent, and affiliates with UBO's in Canada accounted for 17 percent. By industry, affiliates in insurance accounted for 35 percent of the total, and affiliates in “services” and in “other industries” accounted for 24 percent and 13 percent, respectively.

U.S. affiliates' sales in the United States increased \$11.3 billion, or 8 percent, in 1996, following a 3-percent increase in 1995. More than three-fourths of the increase was accounted for by net additions to the affiliate universe—following a record number of new direct investments by foreign multinational companies—rather than by growth in sales by affiliates already in the affiliate universe.¹⁶

By area, sales by affiliates with UBO's in Europe rose \$6.6 billion—58 percent of the total increase. Nearly two-thirds of the increase for Europe and more than a third of the total increase were accounted for by affiliates with UBO's in Germany—particularly insurance affiliates; the remainder was concentrated among affiliates with UBO's in Switzerland and in Norway.

15. The “services” and manufacturing industries in which foreign affiliates are likely to sell computer-related services are, respectively, “computer and data processing services” and “computer and office equipment manufacturing” (part of “machinery” in table 9). Sales of services to foreigners by affiliates classified in these two industries increased \$10.5 billion in 1996—a third of the total increase. Not all services sold by affiliates in these industries are computer and data processing services, but most of them probably are. In addition, some computer and data processing services may be sold by affiliates classified in other industries.

16. According to data from BEA's survey of new foreign direct investments, foreign direct investors' outlays to acquire or establish U.S. businesses were a record \$79.9 billion in 1996. See Fahim-Nader and Zeile, “Foreign Direct Investment in the United States.”

Sales by affiliates with UBO's in the Asia and Pacific area rose \$3.0 billion—27 percent of the total increase. Japan had the largest increase, followed by Australia. Sales by affiliates with UBO's in Latin America and Other Western Hemisphere rose \$0.9 billion. Almost all of this increase was accounted for by countries in Other Western Hemisphere—particularly the Netherlands Antilles, Bahamas, and Bermuda; sales by affiliates with UBO's in South and Central America were virtually unchanged. Sales by affiliates with UBO's in Canada rose \$0.7 billion.

By industry, sales by affiliates in “other industries” increased \$5.0 billion; almost all of this increase was in communications. Sales by affiliates in insurance increased \$4.4 billion as a result of a number of acquisitions of U.S. insurers that were motivated by foreign insurance companies' desire to consolidate into larger, more efficient units and to become better able to spread risks. Life insurers, particularly those with UBO's in the United Kingdom and the Netherlands, accounted for three-fourths of the increase in insurance; property and casualty insurers, particularly those with UBO's in Germany, accounted for most of the remainder.

As a result of several acquisitions of U.S. financial companies, sales by affiliates in “finance, except depository institutions” rose \$4.2 billion, two-thirds of which was accounted for by affiliates with UBO's in Japan. These acquisitions were motivated by foreign financial institutions' desire to broaden their range of services, to spread the cost of new technology across a broader base, to acquire U.S. expertise in particular financial services areas, and to improve access to the large U.S. capital market.

The largest decrease—\$1.9 billion—was in “services.” Within “services,” sales by affiliates in the motion picture industry fell \$3.7 billion as a result of liquidations and of changes in industry classification. In contrast, sales by affiliates in health services rose \$1.9 billion, following a number of acquisitions by foreign companies seeking access to the growing and profitable medical care market.

Tables 1 through 10 follow. 

Table 1.—Private Services Transactions by Type, 1986–97
[Millions of dollars]

	Exports											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total private services	77,205	86,962	101,120	118,081	137,322	152,510	163,754	172,031	187,760	204,229	224,213	239,215
Travel	20,385	23,563	29,434	36,205	43,007	48,385	54,742	57,875	58,417	63,395	69,751	73,268
Overseas	15,650	18,044	22,314	26,939	30,806	34,518	40,864	45,298	47,299	54,331	59,905	63,014
Canada	2,701	3,309	4,150	5,340	7,093	8,500	8,182	7,458	6,252	6,207	6,842	6,824
Mexico	2,034	2,210	2,970	3,926	5,108	5,367	5,696	5,119	4,866	2,857	3,004	3,430
Passenger fares	5,582	7,003	8,976	10,657	15,298	15,854	16,618	16,528	16,997	18,909	20,413	20,895
Other transportation	15,438	17,027	19,311	20,526	22,042	22,631	21,531	21,958	23,754	26,081	26,074	26,911
Freight	4,864	5,452	6,491	7,209	8,379	8,651	8,441	8,594	9,575	11,273	11,146	11,773
Port services	10,574	11,575	12,820	13,318	13,662	13,979	13,088	13,364	14,180	14,809	14,929	15,137
Royalties and license fees	8,113	10,183	12,146	13,818	16,634	17,819	20,841	21,695	26,712	30,289	32,823	33,676
Affiliated	6,174	7,897	9,501	10,961	13,250	14,106	15,658	15,688	20,275	22,859	24,710	25,515
U.S. parents' transactions	5,994	7,668	9,238	10,612	12,867	13,523	14,925	14,936	19,250	21,399	22,781	23,457
U.S. affiliates' transactions	180	229	263	349	383	583	733	752	1,025	1,460	1,929	2,058
Unaffiliated	1,939	2,286	2,646	2,857	3,384	3,712	5,183	6,007	6,437	7,430	8,113	8,161
Industrial processes	n.a.	1,593	1,863	1,947	2,333	2,435	2,525	2,820	3,026	3,513	3,488	3,272
Other	n.a.	694	782	910	1,052	1,277	2,657	3,187	3,411	3,917	4,625	4,889
Other private services	27,687	29,186	31,253	36,875	40,341	47,821	50,022	53,975	61,880	65,555	75,152	84,465
Affiliated services	8,385	8,494	9,568	12,296	13,622	14,539	16,823	16,813	20,043	20,791	23,779	26,336
U.S. parents' transactions	5,577	5,658	6,808	9,117	9,532	9,976	10,479	10,902	13,530	13,341	14,772	16,164
U.S. affiliates' transactions	2,808	2,836	2,760	3,179	4,090	4,563	6,344	5,911	6,513	7,450	9,007	10,172
Unaffiliated services	19,302	20,692	21,685	24,590	26,719	33,282	33,199	37,162	41,838	44,764	51,374	58,128
Education	3,495	3,821	4,142	4,575	5,126	5,679	6,186	6,738	7,174	7,515	7,888	8,278
Financial services	3,301	3,731	3,831	5,036	4,417	5,012	4,034	4,999	5,763	7,029	8,382	11,064
Insurance, net	1,385	1,573	847	103	230	491	682	1,020	1,676	1,296	1,971	2,391
Premiums	3,424	3,615	3,534	3,117	3,388	3,365	3,852	3,981	4,921	5,491	5,978	5,952
Losses	2,039	2,042	2,196	2,519	3,158	2,874	3,170	2,961	3,245	4,195	4,007	3,561
Telecommunications	1,827	2,111	2,196	2,519	2,735	3,291	2,885	2,785	2,865	3,228	3,270	3,771
Business, professional, and technical services	4,813	4,765	5,970	6,823	7,752	12,045	11,722	12,958	15,330	16,064	19,678	21,304
Accounting, auditing, and bookkeeping services	21	27	37	124	119	168	164	164	132	181	253	255
Advertising	94	109	145	145	130	274	315	338	487	425	551	581
Agricultural services	4	7	4	3	4	56	54	47	30	30	20	25
Computer and data processing services	985	649	1,198	978	1,031	1,738	776	986	1,306	1,340	1,634	1,616
Construction, engineering, architectural, and mining services	759	668	790	939	867	1,478	1,935	2,407	2,474	2,550	3,560	4,084
Data base and other information services	124	133	196	205	283	442	641	694	1,026	1,078	1,164	1,431
Industrial engineering	98	304	278	219	473	363	212	268	575	726	915	1,098
Installation, maintenance, and repair of equipment	1,033	1,087	1,276	1,717	2,031	2,574	2,744	2,978	3,497	3,218	3,703	3,468
Legal services	97	147	272	397	451	1,309	1,358	1,442	1,617	1,667	1,973	2,085
Mailing, reproduction, and commercial art	(¹)	22	29	9	8	18	14	12	10	4	64	29
Management of health care facilities	1	0	(¹)	0	0	22	22	19	18	18	17	33
Management, consulting, and public relations services	306	327	344	300	354	870	728	826	1,134	1,489	1,680	2,139
Medical services	490	516	541	588	630	672	708	750	794	841	872	888
Miscellaneous disbursements	n.a.	n.a.	n.a.	n.a.	n.a.	89	97	222	222	251	338	362
Operational leasing	384	484	544	671	801	796	854	834	925	978	1,281	1,422
Personnel supply services	(¹)	38	(¹)	2	1	160	127	113	85	95	101	63
Research, development, and testing services	282	177	231	375	384	602	611	464	522	638	688	862
Sports and performing arts	32	11	(¹)	43	47	71	43	77	86	116	152	174
Training services	73	60	54	109	138	345	320	319	388	421	403	384
Other business, professional, and technical services ¹	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	308	305
Other unaffiliated services ²	4,482	4,692	4,699	5,524	6,459	6,765	7,690	8,663	9,032	9,633	10,185	11,321

See footnotes at end of table.

Table 1.—Private Services Transactions by Type, 1986–97—Continued
[Millions of dollars]

	Imports											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total private services	66,419	75,507	82,441	87,001	100,571	102,672	103,464	111,259	123,303	133,355	142,261	156,236
Travel	25,913	29,310	32,114	33,416	37,349	35,322	38,552	40,713	43,782	44,916	48,048	51,220
Overseas	20,311	23,313	25,260	25,746	28,929	26,506	29,838	31,862	34,534	35,281	37,406	39,876
Canada	3,034	2,939	3,232	3,394	3,541	3,705	3,554	3,692	3,914	4,319	4,670	4,901
Mexico	2,568	3,058	3,622	4,276	4,879	5,111	5,160	5,159	5,334	5,316	5,972	6,443
Passenger fares	6,505	7,283	7,729	8,249	10,531	10,012	10,603	11,410	13,062	14,663	15,818	18,235
Other transportation	17,766	19,010	20,891	22,172	24,966	24,975	23,767	24,524	26,019	27,034	27,403	28,949
Freight	12,512	12,618	13,792	13,997	15,046	14,554	13,571	14,518	16,006	16,455	16,539	17,644
Port services	5,254	6,392	7,099	8,176	9,920	10,421	10,197	10,005	10,013	10,579	10,864	11,305
Royalties and license fees	1,401	1,857	2,601	2,528	3,135	4,035	5,161	5,032	5,852	6,919	7,854	9,411
Affiliated	917	1,309	1,426	1,703	2,206	2,955	3,396	3,386	3,934	5,257	5,506	7,087
U.S. parents' transactions	118	168	141	71	239	166	189	234	420	583	766	955
U.S. affiliates' transactions	799	1,141	1,285	1,632	1,967	2,789	3,207	3,152	3,514	4,674	4,740	6,132
Unaffiliated	484	547	1,175	824	929	1,080	1,766	1,646	1,919	1,663	2,347	2,324
Industrial processes	n.a.	435	488	568	666	796	818	1,054	1,034	948	1,233	1,265
Other	n.a.	112	689	256	265	283	948	592	884	714	1,115	1,060
Other private services	14,834	18,047	19,106	20,636	24,590	28,328	25,381	29,580	34,588	39,823	43,138	48,421
Affiliated services	3,915	5,357	6,043	7,911	9,118	9,732	9,640	10,677	12,924	14,215	16,668	18,324
U.S. parents' transactions	2,391	3,050	3,461	4,783	5,334	5,260	5,355	5,721	7,012	7,443	8,089	9,407
U.S. affiliates' transactions	1,524	2,307	2,582	3,128	3,784	4,472	4,285	4,956	5,912	6,772	8,579	8,917
Unaffiliated services	10,919	12,691	13,063	12,725	15,472	18,596	15,740	18,903	21,663	25,607	28,469	30,098
Education	433	452	539	586	658	698	767	857	972	1,125	1,247	1,347
Financial services	1,769	2,077	1,656	2,056	2,669	986	1,371	1,654	2,472	2,995	3,906	3,906
Insurance, net	2,200	3,241	2,628	823	1,910	2,467	1,324	3,095	4,034	5,360	3,773	5,208
Premiums	7,217	8,538	8,954	9,909	10,222	11,207	11,738	12,093	14,075	15,284	14,652	15,036
Losses	5,017	5,297	6,326	9,086	8,312	8,740	10,414	8,998	10,041	9,925	10,879	8,828
Telecommunications	3,253	3,736	4,576	5,172	5,583	6,608	6,052	6,365	6,928	7,305	8,304	8,113
Business, professional, and technical services	1,303	1,367	1,926	2,059	2,083	3,015	3,102	3,504	3,869	4,822	5,550	6,571
Accounting, auditing, and bookkeeping services	29	37	31	22	57	89	104	103	130	170	229	335
Advertising	7	128	188	228	243	301	450	646	728	833	976	863
Agricultural services	5	7	4	2	(*)	22	21	18	14	17	9	13
Computer and data processing services	32	74	107	46	44	116	71	101	83	126	139	270
Construction, engineering, architectural, and mining services	301	163	307	443	170	315	261	319	280	345	489	346
Data base and other information services	23	25	39	31	54	51	72	110	141	160	148	164
Industrial engineering	75	103	133	53	74	30	112	142	100	160	202	246
Installation, maintenance, and repair of equipment	467	496	616	704	714	538	191	175	164	160	247	355
Legal services	40	56	98	81	111	244	311	321	383	469	580	568
Mailing, reproduction, and commercial art	12	9	2	8	8	38	37	33	17	22	39	53
Management of health care facilities	(*)	0	2	(*)	(*)	13	13	11	12	16	23	43
Management, consulting, and public relations services	60	67	73	143	135	271	243	287	321	465	593	782
Medical services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Miscellaneous disbursements	n.a.	n.a.	n.a.	n.a.	n.a.	342	395	371	538	843	813	1,075
Operational leasing	50	48	78	88	202	229	337	356	401	407	343	425
Personnel supply services	25	7	10	10	5	15	14	13	3	4	29	42
Research, development, and testing services	76	114	182	133	210	241	225	239	294	364	343	473
Sports and performing arts	21	25	40	54	48	84	145	156	122	120	154	210
Training services	7	9	10	13	17	77	101	101	137	145	152	269
Other business, professional, and technical services ¹	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	41	39
Other unaffiliated services ²	1,961	1,818	1,737	2,028	2,753	3,139	3,510	3,712	4,206	4,524	4,600	4,952

n.a. Not available.

^{*} Less than \$500,000.[†] Suppressed to avoid disclosure of data of individual companies.

1. Other business, professional, and technical services consists of language translation services, security services, collection services, actuarial services, salvage services, satellite photography services, oil spill and toxic waste clean-

up services, and merchanting services.

2. Exports include mainly expenditures of foreign governments and international organizations in the United States.

Imports include mainly wages of foreign residents temporarily employed in the United States and of Canadian and Mexican commuters in the U.S. border area.

Table 2.—Private Services Transactions by Area and Country, 1986–97
[Millions of dollars]

	Exports											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
All countries	77,205	86,962	101,120	118,081	137,322	152,510	163,754	172,031	187,760	204,229	224,213	239,215
Canada	8,536	9,450	10,770	13,390	15,753	17,827	17,454	17,040	17,314	18,032	19,938	20,501
Europe	25,205	30,609	36,133	42,016	48,608	53,989	60,630	62,595	67,988	73,637	82,348	85,986
Belgium-Luxembourg	1,032	1,035	1,219	1,487	1,775	1,955	2,319	2,221	2,798	2,865	2,924	2,896
France	2,947	3,686	3,923	4,689	5,590	6,213	7,047	6,865	6,749	8,022	8,965	9,438
Germany ¹	4,051	5,263	5,949	6,206	7,431	8,897	10,946	11,422	11,668	12,793	13,579	13,488
Italy	1,865	2,161	2,470	2,698	3,305	3,697	4,515	4,100	4,286	4,557	4,913	5,015
Netherlands	1,949	2,118	2,459	2,595	3,279	3,590	3,766	4,130	5,499	6,143	7,165	7,650
Norway							1,127	1,251	1,167	1,219	1,415	1,359
Spain							2,458	2,282	2,695	3,008	3,117	3,216
Sweden							1,760	1,737	1,756	1,896	2,478	2,474
Switzerland							2,904	2,936	3,710	3,959	4,337	4,238
United Kingdom	6,559	8,451	10,177	12,526	13,064	14,180	15,825	17,261	17,971	18,748	20,433	23,630
Other							7,968	8,408	9,692	10,525	13,019	12,581
Latin America and Other Western Hemisphere	13,961	14,311	15,847	17,960	21,815	24,623	26,322	28,760	32,150	32,240	35,129	42,154
South and Central America	11,166	11,592	13,123	15,174	18,216	20,890	22,766	24,791	27,279	26,948	29,125	34,221
Argentina							1,845	2,207	2,544	2,464	2,807	3,388
Brazil							2,553	3,015	3,811	5,066	5,258	6,401
Chile							647	811	1,188	1,025	1,237	1,420
Mexico	3,919	4,007	4,694	6,288	7,967	8,934	9,534	9,400	10,062	7,392	8,138	9,334
Venezuela	934	839	923	1,038	1,283	1,576	2,004	2,444	2,164	2,512	2,417	2,760
Other							6,190	6,915	7,513	8,492	9,269	10,920
Other Western Hemisphere	2,795	2,718	2,723	2,785	3,600	3,733	3,556	3,967	4,871	5,293	6,002	7,933
Bermuda							414	533	755	604	849	1,048
Other							3,138	3,434	4,118	4,688	5,154	6,886
Africa, Middle East, and Asia and Pacific	25,980	28,665	33,758	39,815	45,822	51,704	55,392	59,164	65,577	75,204	80,889	84,713
Africa							2,363	2,459	2,671	2,988	3,190	3,579
South Africa							475	505	637	806	862	1,039
Other							1,889	1,955	2,034	2,180	2,329	2,541
Middle East							4,036	4,224	5,132	5,893	6,801	7,512
Israel							920	1,134	1,513	1,669	1,928	1,917
Saudi Arabia							1,378	1,261	1,885	2,110	1,740	1,929
Other							1,739	1,829	2,113	2,113	3,135	3,664
Asia and Pacific							48,993	52,481	57,774	66,323	70,899	73,622
Australia	1,626	1,873	2,343	2,864	3,303	3,257	3,505	3,605	3,839	4,327	4,690	5,001
China							1,604	1,979	2,110	2,593	3,214	3,697
Hong Kong							2,259	2,365	2,831	3,049	3,368	3,689
India							1,105	1,152	1,240	1,335	1,528	1,649
Indonesia							788	907	888	1,175	1,430	1,787
Japan	10,311	12,417	14,875	18,423	21,230	24,058	25,635	26,878	29,056	33,346	33,657	34,002
Korea, Republic of							3,401	3,668	4,634	5,727	7,374	6,885
Malaysia							611	690	905	1,047	1,295	1,215
New Zealand							768	900	840	998	1,174	1,262
Philippines							983	1,263	1,204	1,078	1,250	1,551
Singapore							2,157	2,416	2,657	3,159	3,906	4,008
Taiwan							3,173	3,466	4,176	4,440	4,053	4,625
Thailand							764	1,030	1,034	1,202	1,236	1,259
Other							2,239	2,256	2,361	2,845	2,724	2,996
International organizations and unallocated	3,523	3,927	4,612	4,900	5,324	4,367	3,953	4,473	4,733	5,116	5,909	5,866
Addenda:												
European Union ²	20,946	25,507	29,710	34,601	39,438	44,450	51,618	52,703	56,225	64,344	69,692	74,760
Eastern Europe ³	327	342	452	745	1,008	1,187	1,214	1,725	2,236	2,632	3,367	3,545

See footnotes at end of table.

Table 2.—Private Services Transactions by Area and Country, 1986–97—Continued

[Millions of dollars]

	Imports											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
All countries	66,419	75,507	82,441	87,001	100,571	102,672	103,464	111,259	123,303	133,355	142,261	156,236
Canada	6,440	6,989	8,499	8,801	9,307	9,939	8,883	9,423	10,424	11,467	12,794	14,063
Europe	24,253	28,443	31,030	33,225	40,030	39,486	39,946	44,676	49,464	53,247	54,280	61,847
Belgium-Luxembourg	608	562	627	823	1,026	964	1,032	1,053	1,282	1,518	1,553	1,776
France	2,284	2,695	2,949	3,536	4,192	3,964	4,604	4,980	5,811	6,012	5,977	6,883
Germany ¹	3,999	5,217	5,562	6,081	6,851	6,459	6,406	6,840	7,357	7,662	7,812	8,015
Italy	2,264	2,516	2,879	2,872	3,481	3,310	3,187	3,155	3,459	3,769	3,549	3,720
Netherlands	1,037	1,310	1,325	1,618	1,945	2,167	2,489	2,222	2,635	3,220	3,263	3,549
Norway							1,038	1,419	1,187	1,167	1,284	1,479
Spain							1,275	1,086	1,151	1,114	1,312	1,479
Sweden							792	957	872	859	901	913
Switzerland							1,718	1,954	2,336	2,311	2,627	2,761
United Kingdom	7,576	8,959	9,460	9,864	11,626	12,155	10,594	13,696	14,850	16,224	16,424	21,246
Other							6,812	7,316	8,520	9,391	9,580	10,223
Latin America and Other Western Hemisphere	14,316	16,096	16,567	17,912	20,299	21,494	22,418	23,016	25,591	27,189	30,001	32,509
South and Central America	8,755	10,131	11,074	12,166	14,305	15,104	15,698	15,973	17,618	18,396	20,618	22,316
Argentina							22,418	15,973	580	578	783	844
Brazil							685	740	917	1,180	1,446	1,781
Chile							333	363	417	428	520	514
Mexico	4,895	5,542	5,874	6,936	8,279	8,877	9,501	9,781	10,576	10,780	11,769	13,120
Venezuela	487	528	621	490	662	586	636	718	767	708	777	733
Other							4,093	3,907	4,367	4,723	5,319	5,321
Other Western Hemisphere	5,561	5,966	5,493	5,745	5,994	6,390	6,719	7,042	7,972	8,792	9,382	10,193
Bermuda							1,522	1,279	1,834	2,714	3,009	3,140
Other							5,197	5,760	6,138	6,078	6,375	7,050
Africa, Middle East, and Asia and Pacific	19,493	22,163	23,821	24,481	28,224	29,679	29,485	32,212	35,939	39,170	42,225	45,248
Africa							1,495	1,551	1,935	1,976	2,402	2,458
South Africa							201	231	299	404	547	684
Other							1,296	1,319	1,636	1,570	1,852	1,774
Middle East							2,079	2,200	2,274	2,696	3,189	3,093
Israel							1,024	1,078	1,201	1,184	1,381	1,450
Saudi Arabia							341	343	311	563	441	505
Other							712	779	761	949	1,367	1,138
Asia and Pacific							25,911	28,460	31,729	34,497	36,634	39,697
Australia	1,169	1,510	1,650	1,756	2,300	2,394	2,232	2,183	1,945	2,161	2,605	2,635
China							1,126	1,396	1,555	1,794	2,065	2,327
Hong Kong							1,429	1,346	1,917	1,933	2,957	3,038
India							662	719	792	884	1,138	1,249
Indonesia							449	437	446	452	575	564
Japan	6,676	7,545	8,416	8,955	10,564	11,961	10,653	11,840	12,708	13,599	13,009	14,253
Korea, Republic of							2,063	2,369	2,833	3,618	4,163	4,541
Malaysia							273	308	368	462	467	535
New Zealand							527	540	568	602	671	682
Philippines							788	854	1,041	1,126	1,366	1,434
Singapore							687	942	1,196	1,265	1,950	2,062
Taiwan							2,000	2,408	2,684	2,888	2,738	3,380
Thailand							395	383	483	686	851	782
Other							2,629	2,732	3,192	3,028	2,179	2,216
International organizations and unallocated	1,917	1,816	2,524	2,582	2,711	2,074	2,732	1,935	1,885	2,286	2,956	2,574
Addenda:												
European Union ²	20,507	24,063	25,939	28,222	33,552	33,084	33,117	36,904	40,599	45,715	45,802	53,112
Eastern Europe ³	350	482	515	594	815	1,074	1,626	1,549	2,013	2,222	2,414	2,181

1. Prior to 1990, this line includes data only for the Federal Republic of Germany. Beginning in 1990, this line also includes the former German Democratic Republic.

2. The European Union comprises Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, United Kingdom, Austria, Finland, and Sweden. The last three countries joined the Union on January 1, 1995. The estimates prior to 1995 do not reflect the addition of these three countries.

3. Eastern Europe comprises Albania, Armenia, Azerbaijan, Belarus, Bulgaria, Czech Republic, Estonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Poland, Romania, Russia, Slovakia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

NOTE.—The full country and area detail shown in the stub is available only since 1992.

Table 3.1.—Travel, Passenger Fares, and Other Transportation, 1994
[Millions of dollars]

	Receipts											Payments											
	Travel	Pas- senger fares	Other transportation								Travel	Pas- senger fares	Other transportation										
			Total	Freight				Port services					Total	Freight				Port services					
				Total	Ocean	Air	Other	Total	Ocean	Air				Other	Total	Ocean	Air	Other	Total	Ocean	Air	Other	
All countries	58,417	16,997	23,754	9,575	4,476	3,177	1,923	14,180	7,898	6,135	145	43,782	13,062	26,019	16,006	11,371	2,913	1,724	10,013	2,325	7,609	77	
Canada	6,252	1,186	1,973	1,525	26	48	1,451	448	28	275	145	3,914	302	2,330	1,874	98	54	1,722	456	141	238	77	
Europe	18,669	5,737	7,867	2,344	1,351	968	25	5,523	2,898	2,625	.....	16,188	6,355	9,536	5,916	4,877	1,039	.....	3,620	668	2,952	.....	
Belgium-Luxembourg	442	218	343	193	139	52	2	150	43	107	.....	295	98	394	129	65	64	.....	265	67	198	.....	
France	1,639	825	393	195	45	148	2	198	46	152	.....	2,511	460	661	183	61	122	.....	478	45	433	.....	
Germany	3,577	1,297	1,177	305	141	160	4	872	275	597	.....	2,458	760	1,416	752	517	235	.....	664	86	578	.....	
Italy	1,219	437	492	109	62	46	1	383	231	152	.....	1,651	458	637	429	348	81	.....	208	73	135	.....	
Netherlands	756	132	788	326	262	56	8	462	77	385	.....	380	556	595	250	98	152	.....	345	119	226	.....	
Norway	246	39	496	10	6	4	.....	486	486	.....	.....	146	36	849	846	846	.....	.....	3	3	.....	.....	
Spain	659	408	209	114	67	47	.....	95	.....	95	.....	638	131	45	7	.....	7	.....	38	38	.....	.....	
Sweden	480	180	286	36	21	15	.....	250	148	102	.....	138	42	248	238	216	22	.....	10	10	.....	.....	
Switzerland	1,202	286	248	34	.....	34	.....	214	.....	214	.....	661	360	77	77	.....	77	.....	.....	.....	.....	.....	
United Kingdom	6,119	1,580	1,077	495	161	330	4	582	125	457	.....	4,375	2,253	1,529	455	272	183	.....	1,074	101	973	.....	
Other	2,330	335	2,358	527	447	76	4	1,831	1,467	364	.....	2,935	1,201	3,085	2,550	2,454	96	.....	535	126	409	.....	
Latin America and Other Western Hemisphere	14,122	3,366	3,117	1,582	717	644	221	1,535	355	1,180	.....	12,803	2,190	2,126	776	592	182	2	1,350	550	800	.....	
Americasphere	12,537	2,902	2,641	1,403	602	606	195	1,238	279	959	.....	8,568	1,759	1,487	526	365	159	2	961	407	554	.....	
South and Central America	1,096	447	197	105	24	81	.....	92	7	85	.....	304	99	33	15	11	4	.....	18	18	.....	.....	
Argentina	1,817	487	466	134	36	98	.....	332	16	316	.....	269	286	101	45	18	27	.....	56	56	.....	.....	
Brazil	345	103	171	26	16	10	.....	145	63	82	.....	180	70	104	99	79	20	.....	5	5	.....	.....	
Chile	4,866	733	567	263	133	94	36	304	43	261	.....	5,334	601	476	59	49	8	2	417	127	290	.....	
Mexico	1,162	210	162	89	59	22	8	73	50	23	.....	245	104	286	62	60	2	.....	224	123	101	.....	
Venezuela	3,251	922	1,078	786	334	301	151	292	100	192	.....	2,236	599	487	246	148	98	.....	241	78	163	.....	
Other	1,585	464	476	179	115	38	26	297	76	221	.....	4,235	431	639	250	227	23	.....	389	143	246	.....	
Other Western Hemisphere	12	6	5	5	.....	5	.....	.....	.....	.....	.....	393	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bermuda	1,573	458	471	174	115	33	26	297	76	221	.....	3,842	430	639	250	227	23	.....	389	143	246	.....	
Other	Africa	607	55	534	411	378	30	3	123	77	46		1,029	202	276	119	108	11		157	157		
South Africa	288	14	34	12	6	3	3	22	2	20	.....	141	77	16	10	6	4	.....	6	6	.....	.....	
Other	319	41	500	399	372	27	.....	101	75	26	.....	888	125	260	109	102	7	.....	151	151	.....	.....	
Middle East	1,391	221	859	578	522	56	.....	281	72	209	.....	881	391	298	192	115	77	.....	106	106	.....	.....	
Israel	432	151	511	318	292	26	.....	193	.....	193	.....	506	215	131	45	.....	45	.....	86	86	.....	.....	
Saudi Arabia	383	.....	84	68	55	13	.....	16	.....	16	.....	126	47	27	19	.....	19	.....	8	8	.....	.....	
Other	576	70	264	192	175	17	.....	72	72	.....	.....	249	129	140	128	115	13	.....	12	12	.....	.....	
Asia and Pacific	17,376	6,432	9,128	3,136	1,482	1,431	223	5,992	4,192	1,800	.....	8,967	3,622	10,814	6,492	4,942	1,550	.....	4,322	703	3,619	.....	
Australia	1,431	428	220	105	3	82	20	115	15	100	.....	784	421	215	49	24	25	.....	166	3	163	.....	
China	369	9	576	121	89	32	.....	455	257	198	.....	616	60	486	451	297	154	.....	35	35	.....	.....	
Hong Kong	567	249	633	372	144	228	.....	261	258	3	.....	812	349	261	197	194	3	.....	64	64	.....	.....	
India	364	16	167	67	64	3	.....	100	88	12	.....	380	96	102	79	62	17	.....	23	23	.....	.....	
Indonesia	190	20	35	24	19	5	.....	11	5	6	.....	256	43	40	11	5	6	.....	29	29	.....	.....	
Japan	9,868	5,100	3,049	1,097	490	557	50	1,952	1,413	539	.....	2,917	543	4,626	2,340	1,766	574	.....	2,286	213	2,073	.....	
Korea	1,417	149	1,315	217	99	118	.....	1,098	677	421	.....	775	655	974	938	891	47	.....	36	36	.....	.....	
Malaysia	168	.....	118	66	15	51	.....	52	12	40	.....	130	64	32	24	8	16	.....	8	8	.....	.....	
New Zealand	407	118	81	10	1	3	6	71	.....	71	.....	293	164	64	14	.....	14	.....	50	.....	50	.....	
Philippines	318	86	318	106	75	31	.....	212	104	108	.....	514	180	117	93	77	16	.....	24	24	.....	.....	
Singapore	272	45	688	219	50	169	.....	469	305	164	.....	264	263	393	381	316	65	.....	12	12	.....	.....	
Taiwan	1,468	119	1,223	311	194	117	.....	912	834	78	.....	576	516	1,312	1,202	1,161	41	.....	110	110	.....	.....	
Thailand	282	.....	147	103	68	35	.....	44	4	40	.....	249	69	37	7	3	4	.....	30	30	.....	.....	
Other	255	93	558	318	171	.....	147	240	220	20	.....	401	199	2,155	706	138	568	.....	1,449	116	1,333	.....	
International organizations and unallocated .....	.....	.....	276	.....	.....	.....	.....	276	276	.....	.....	.....	.....	639	639	639	.....	.....	.....	.....	.....	.....	
Addenda:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
European Union ¹	15,219	5,051	5,748	1,871	974	875	22	3,877	1,705	2,172	.....	13,545	5,499	6,865	3,563	2,682	881	.....	3,302	545	2,757	.....	
Eastern Europe ²	558	94	445	296	271	24	1	149	98	51	.....	1,021	224	363	242	236	6	.....	121	77	44	.....	

1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 3.2.—Travel, Passenger Fares, and Other Transportation, 1995

	Receipts											Payments												
	Travel	Pas- senger fares	Other transportation										Travel	Pas- senger fares	Other transportation									
			Total	Freight				Port services				Total			Freight				Port services					
				Total	Ocean	Air	Other	Total	Ocean	Air	Other				Total	Ocean	Air	Other	Total	Ocean	Air	Other		
All countries	63,395	18,909	26,081	11,273	5,278	3,657	2,337	14,809	8,298	6,361	149	44,916	14,663	27,034	16,455	11,514	3,113	1,828	10,579	2,555	7,947	77		
Canada	6,207	1,284	2,275	1,806	59	55	1,692	469	29	291	149	4,319	306	2,513	1,968	88	54	1,826	545	197	271	77		
Europe	20,665	6,192	8,228	2,777	1,608	1,089	80	5,451	2,942	2,509	.....	16,489	7,416	9,416	5,828	4,654	1,174	.....	3,588	635	2,953	.....		
Belgium-Luxembourg	486	272	355	234	181	49	4	121	50	71	.....	312	106	426	149	70	79	.....	277	75	202	.....		
France	2,063	976	410	226	54	166	6	184	13	171	.....	2,615	537	632	156	19	137	.....	476	35	441	.....		
Germany	4,212	1,592	1,172	386	157	217	12	786	319	467	.....	2,247	845	1,489	809	538	271	.....	680	91	589	.....		
Italy	1,344	483	452	108	54	51	3	344	194	150	.....	1,927	530	517	350	276	74	.....	167	30	137	.....		
Netherlands	782	161	914	391	305	60	26	523	117	406	.....	442	699	676	314	135	179	.....	362	132	230	.....		
Norway	251	.....	535	13	10	3	.....	522	522	.....	.....	124	50	863	860	860	.....	.....	3	3	.....	.....		
Spain	753	452	170	97	56	41	.....	73	.....	73	.....	563	137	44	26	.....	26	.....	18	18	.....	.....		
Sweden	506	212	283	41	21	20	.....	242	151	91	.....	162	49	257	250	218	32	.....	7	7	.....	.....		
Switzerland	1,252	325	240	35	.....	35	.....	205	.....	205	.....	510	456	109	109	.....	109	.....	.....	.....	.....	.....		
United Kingdom	6,662	1,456	1,229	547	184	354	9	682	134	548	.....	4,304	2,616	1,450	473	260	213	.....	977	95	882	.....		
Other	2,354	263	2,468	699	586	93	20	1,769	1,442	327	.....	3,283	1,391	2,953	2,332	2,278	54	.....	621	149	472	.....		
Latin America and Other Western Hemisphere	13,482	3,584	3,363	1,776	869	667	240	1,587	397	1,190	.....	12,621	2,240	2,279	806	646	158	2	1,473	662	811	.....		
South and Central America	11,699	3,087	2,778	1,508	667	631	210	1,270	305	965	.....	8,639	1,808	1,642	542	391	149	2	1,100	553	547	.....		
Argentina	1,072	388	157	86	19	67	.....	71	6	65	.....	245	128	23	13	5	8	.....	10	10	.....	.....		
Brazil	2,431	744	480	198	59	139	.....	282	43	239	.....	331	366	93	62	34	28	.....	31	31	.....	.....		
Chile	441	122	118	30	6	24	.....	88	44	44	.....	188	74	96	95	59	36	.....	1	1	.....	.....		
Mexico	2,857	515	420	160	98	58	4	260	60	200	.....	5,316	569	481	88	78	8	2	393	107	286	.....		
Venezuela	1,384	300	168	101	62	32	7	67	50	17	.....	224	72	276	62	60	2	.....	214	114	100	.....		
Other	3,514	1,018	1,435	933	423	311	199	502	102	400	.....	2,335	599	673	222	155	67	.....	451	290	161	.....		
Other Western Hemisphere	1,783	497	585	268	202	36	30	317	92	225	.....	3,982	432	637	264	255	9	.....	373	109	264	.....		
Bermuda	15	4	7	7	2	5	.....	.....	.....	.....	.....	323	1	1	.....	.....	.....	.....	1	1	.....	.....		
Other	1,768	493	578	261	200	31	30	317	92	225	.....	3,659	431	636	264	255	9	.....	372	108	264	.....		
Africa	699	33	568	347	305	35	7	220	81	139	.....	1,063	277	183	79	65	14	.....	104	101	3	.....		
South Africa	344	1	84	16	5	4	7	67	2	65	.....	198	119	22	13	8	5	.....	9	6	3	.....		
Other	355	32	484	331	300	31	.....	153	79	74	.....	865	158	161	66	57	9	.....	95	95	.....	.....		
Middle East	1,852	371	938	491	438	53	.....	447	159	288	.....	1,058	396	445	313	198	115	.....	132	132	.....	.....		
Israel	638	239	371	229	199	30	.....	142	.....	142	.....	439	214	139	73	.....	73	.....	66	66	.....	.....		
Saudi Arabia	523	4	100	60	51	9	.....	40	.....	40	.....	343	60	41	26	.....	26	.....	15	15	.....	.....		
Other	691	128	467	202	188	14	.....	265	159	106	.....	276	122	265	214	198	16	.....	51	51	.....	.....		
Asia and Pacific	20,490	7,445	10,339	4,071	1,995	1,758	318	6,268	4,324	1,944	.....	9,366	4,028	11,327	6,590	4,992	1,598	.....	4,737	828	3,909	.....		
Australia	1,639	431	279	125	2	88	35	154	19	135	.....	831	452	258	53	28	25	.....	205	4	201	.....		
China	406	18	738	211	110	101	.....	527	370	157	.....	644	66	650	596	397	199	.....	54	54	.....	.....		
Hong Kong	644	325	602	455	184	271	.....	147	147	.....	.....	776	414	176	104	104	.....	.....	72	72	.....	.....		
India	445	17	140	98	91	7	.....	42	34	8	.....	414	134	71	36	23	13	.....	35	35	.....	.....		
Indonesia	237	10	64	58	46	12	.....	6	4	2	.....	256	47	41	7	2	5	.....	34	34	.....	.....		
Japan	11,760	6,043	3,270	1,351	583	694	74	1,919	1,377	542	.....	2,754	613	4,600	2,201	1,630	571	.....	2,399	220	2,179	.....		
Korea	1,798	91	1,534	286	150	136	.....	1,248	791	457	.....	880	777	1,462	1,412	1,005	407	.....	50	50	.....	.....		
Malaysia	228	.....	133	92	25	67	.....	41	9	32	.....	212	64	42	34	6	28	.....	8	8	.....	.....		
New Zealand	493	134	123	36	17	7	12	87	.....	87	.....	273	198	73	15	.....	15	.....	58	1	57	.....		
Philippines	325	83	269	111	86	25	.....	158	74	84	.....	557	233	96	65	46	19	.....	31	31	.....	.....		
Singapore	350	61	672	221	56	165	.....	451	310	141	.....	341	234	438	419	328	91	.....	19	19	.....	.....		
Taiwan	1,559	120	1,313	371	239	132	.....	942	822	120	.....	580	532	1,408	1,282	1,146	136	.....	126	126	.....	.....		
Thailand	331	2	151	112	73	39	.....	39	10	29	.....	403	64	47	10	5	5	.....	37	37	.....	.....		
Other	275	110	1,051	544	333	14	197	507	357	150	.....	445	200	1,965	356	272	84	.....	1,609	137	1,472	.....		
International organizations and unallocated .....	.....	.....	370	4	4	.....	.....	366	366	.....	.....	.....	.....	871	871	871	.....	.....	.....	.....	.....	.....		
Addenda:																								
European Union ¹	18,293	5,803	6,240	2,243	1,172	1,001	70	3,997	1,805	2,192	.....	14,379	6,477	7,045	3,763	2,727	1,036	.....	3,282	516	2,766	.....		
Eastern Europe ²	691	57	535	383	351	24	8	152	87	65	.....	1,080	299	367	239	227	12	.....	128	84	44	.....		

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 3.3.—Travel, Passenger Fares, and Other Transportation, 1996
[Millions of dollars]

	Receipts											Payments												
	Travel	Pas- senger fares	Other transportation										Travel	Pas- senger fares	Other transportation									
			Total	Freight				Port services				Total			Freight				Port services					
				Total	Ocean	Air	Other	Total	Ocean	Air	Other				Total	Ocean	Air	Other	Total	Ocean	Air	Other		
All countries	69,751	20,413	26,074	11,146	4,703	3,956	2,485	14,929	7,799	6,971	160	48,048	15,818	27,403	16,539	11,258	3,201	2,080	10,864	2,231	8,551	82		
Canada	6,842	1,331	2,394	1,816	32	59	1,725	578	60	358	160	4,670	391	2,790	2,249	112	60	2,077	541	131	328	82		
Europe	23,171	6,866	8,138	2,842	1,522	1,226	94	5,296	2,880	2,416	.....	15,935	7,775	9,753	5,768	4,539	1,229	.....	3,985	691	3,294	.....		
Belgium-Luxembourg	557	294	326	270	204	61	5	56	19	37	.....	268	149	445	119	41	78	.....	326	98	228	.....		
France	2,327	954	417	241	59	176	6	176	6	170	.....	2,427	524	706	163	16	147	.....	543	44	499	.....		
Germany	4,403	1,714	860	368	132	223	13	492	393	99	.....	2,013	939	1,545	776	501	275	.....	769	102	667	.....		
Italy	1,691	461	338	109	40	64	5	229	89	140	.....	1,843	515	422	246	180	66	.....	176	21	155	.....		
Netherlands	1,141	222	883	395	281	83	31	488	68	420	.....	495	688	700	297	123	174	.....	403	142	261	.....		
Norway	336	1	503	20	16	4	.....	483	483	.....	.....	140	26	958	957	.....	.....	.....	1	1	.....	.....		
Spain	831	366	195	90	47	43	.....	105	.....	105	.....	671	155	99	28	.....	28	.....	71	13	58	.....		
Sweden	635	234	308	45	18	27	.....	263	167	96	.....	200	39	344	335	299	36	.....	9	9	.....	.....		
Switzerland	1,363	353	311	40	.....	40	.....	271	45	226	.....	650	490	114	105	.....	105	.....	9	.....	9	.....		
United Kingdom	6,450	1,804	1,359	599	188	401	10	760	135	625	.....	3,788	2,756	1,605	481	217	264	.....	1,124	118	1,006	.....		
Other	3,437	463	2,638	665	537	104	24	1,973	1,475	498	.....	3,440	1,494	2,815	2,261	2,205	56	.....	554	143	411	.....		
Latin America and Other Western Hemisphere	14,984	4,098	3,178	1,746	661	799	286	1,432	395	1,037	.....	14,108	2,438	2,253	811	659	149	3	1,442	493	949	.....		
South and Central America	12,888	3,601	2,598	1,504	499	754	251	1,094	275	819	.....	10,010	1,968	1,569	517	374	140	3	1,052	397	655	.....		
Argentina	1,224	485	152	84	25	59	.....	68	2	66	.....	352	134	22	8	2	6	.....	14	14	.....	.....		
Brazil	2,588	839	290	217	63	154	.....	73	16	57	.....	418	389	93	44	22	22	.....	49	29	20	.....		
Chile	489	164	158	50	28	22	.....	108	68	40	.....	228	93	116	105	73	32	.....	11	11	.....	.....		
Mexico	3,004	761	549	186	96	86	4	363	88	275	.....	5,972	650	525	106	95	8	3	419	82	337	.....		
Venezuela	1,401	203	159	116	48	61	7	43	26	17	.....	256	80	235	51	50	1	.....	184	66	118	.....		
Other	4,182	1,149	1,290	851	239	372	240	439	75	364	.....	2,784	622	578	203	132	71	.....	375	195	180	.....		
Other Western Hemisphere	2,096	497	580	242	162	45	35	338	120	218	.....	4,098	470	684	294	285	9	.....	390	96	294	.....		
Bermuda	14	4	4	4	.....	4	.....	.....	.....	.....	.....	312	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Other	2,082	493	576	238	162	41	35	338	120	218	.....	3,786	470	684	294	285	9	.....	390	96	294	.....		
Africa	766	77	450	215	182	26	7	235	49	186	.....	1,300	286	177	86	81	5	.....	91	79	12	.....		
South Africa	285	7	84	18	8	3	7	66	3	63	.....	268	124	18	10	5	5	.....	8	4	4	.....		
Other	481	70	366	197	174	23	.....	169	46	123	.....	1,032	162	159	76	76	.....	.....	83	75	8	.....		
Middle East	1,979	425	1,073	634	565	69	.....	439	147	292	.....	1,227	447	493	273	178	95	.....	220	146	74	.....		
Israel	694	264	481	348	318	30	.....	133	.....	133	.....	446	261	251	75	.....	75	.....	176	107	69	.....		
Saudi Arabia	454	.....	88	49	49	.....	.....	39	.....	39	.....	208	71	22	20	.....	20	.....	2	.....	2	.....		
Other	831	161	504	237	198	39	.....	267	147	120	.....	573	115	220	178	178	.....	.....	42	39	3	.....		
Asia and Pacific	22,009	7,616	10,312	3,875	1,725	1,777	373	6,437	3,755	2,682	.....	10,808	4,481	10,959	6,374	4,711	1,663	.....	4,585	691	3,894	.....		
Australia	1,709	540	304	154	14	99	41	150	15	135	.....	1,068	507	308	51	24	27	.....	257	9	248	.....		
China	807	100	597	132	76	56	.....	465	301	164	.....	733	107	611	557	343	214	.....	54	50	4	.....		
Hong Kong	624	380	459	389	139	250	.....	70	69	1	.....	1,101	480	585	141	139	2	.....	444	65	379	.....		
India	544	42	156	126	119	7	.....	30	11	19	.....	502	120	98	44	35	9	.....	54	46	8	.....		
Indonesia	337	19	86	41	33	8	.....	45	.....	45	.....	276	62	63	38	34	4	.....	25	25	.....	.....		
Japan	11,790	5,790	3,190	1,329	522	720	87	1,861	1,175	686	.....	2,905	712	4,207	2,032	1,482	550	.....	2,175	177	1,998	.....		
Korea	2,345	308	2,339	374	238	136	.....	1,965	1,092	873	.....	945	763	1,950	1,690	1,249	441	.....	260	116	144	.....		
Malaysia	262	.....	174	109	23	86	.....	65	28	37	.....	202	66	34	28	7	21	.....	6	6	.....	.....		
New Zealand	608	121	130	30	9	8	13	100	.....	100	.....	300	193	76	17	.....	17	.....	59	2	57	.....		
Philippines	476	82	227	93	61	32	.....	134	46	88	.....	754	235	128	61	43	18	.....	67	13	54	.....		
Singapore	377	49	626	220	39	181	.....	406	258	148	.....	474	309	713	542	426	116	.....	171	6	165	.....		
Taiwan	1,370	84	1,115	283	183	100	.....	832	686	146	.....	622	633	1,112	912	757	155	.....	200	81	119	.....		
Thailand	421	3	127	95	52	43	.....	32	1	31	.....	440	81	116	8	2	6	.....	108	19	89	.....		
Other	339	98	782	500	217	51	232	282	73	209	.....	486	213	958	253	170	83	.....	705	76	629	.....		
International organizations and unallocated			529	16	16			513	513					978	978	978								
Addenda:																								
European Union ¹	20,004	6,390	6,092	2,386	1,156	1,148	82	3,706	1,770	1,936	.....	13,158	6,848	7,456	3,773	2,670	1,103	.....	3,683	585	3,098	.....		
Eastern Europe ²	1,213	104	475	302	265	27	10	173	98	75	.....	1,223	250	317	201	193	8	.....	116	75	41	.....		

1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 3.4.—Travel, Passenger Fares, and Other Transportation, 1997

[Millions of dollars]

	Receipts											Payments												
	Travel	Pas- senger fares	Other transportation										Travel	Pas- senger fares	Other transportation									
			Total	Freight				Port services				Total			Freight				Port services					
				Total	Ocean	Air	Other	Total	Ocean	Air	Other				Total	Ocean	Air	Other	Total	Ocean	Air	Other		
All countries	73,268	20,895	26,911	11,773	4,577	4,610	2,586	15,137	7,626	7,359	153	51,220	18,235	28,949	17,644	11,896	3,542	2,207	11,305	2,186	9,034	84		
Canada	6,824	1,409	2,384	1,880	54	69	1,757	504	64	287	153	4,901	470	3,037	2,415	131	80	2,204	622	165	373	84		
Europe	23,287	6,807	8,146	2,999	1,450	1,445	104	5,147	2,878	2,269	.....	17,852	9,176	10,556	6,331	5,022	1,309	.....	4,225	659	3,566	.....		
Belgium-Luxembourg	514	294	350	300	222	72	6	50	24	26	.....	236	221	454	132	58	74	.....	322	111	211	.....		
France	2,485	929	577	266	54	205	7	311	22	289	.....	2,752	615	687	226	66	160	.....	461	46	415	.....		
Germany	4,142	1,366	957	408	153	240	15	549	456	93	.....	1,984	1,225	1,748	924	639	285	.....	824	107	717	.....		
Italy	1,647	613	347	126	51	70	5	221	101	120	.....	2,107	440	467	336	270	66	.....	131	25	106	.....		
Netherlands	972	188	761	384	250	100	34	377	60	317	.....	670	865	707	282	123	159	.....	425	118	307	.....		
Norway	405	.....	360	21	14	7	.....	339	339	.....	.....	235	36	881	876	876	.....	.....	5	5	.....	.....		
Spain	964	339	174	98	52	46	.....	76	.....	76	.....	832	136	105	41	2	39	.....	64	20	44	.....		
Sweden	665	183	290	59	23	36	.....	231	135	96	.....	171	49	253	244	204	40	.....	9	9	.....	.....		
Switzerland	1,124	219	228	64	18	46	.....	164	.....	164	.....	655	590	138	111	.....	111	.....	27	.....	27	.....		
United Kingdom	7,090	2,191	1,715	694	189	494	11	1,021	308	713	.....	4,703	3,209	2,205	786	474	312	.....	1,419	111	1,308	.....		
Other	3,279	485	2,387	579	424	129	26	1,808	1,433	375	.....	3,507	1,790	2,911	2,373	2,310	63	.....	538	107	431	.....		
Latin America and Other Western Hemisphere	18,113	4,713	3,692	2,048	727	1,013	308	1,644	345	1,299	.....	14,956	2,781	2,464	761	591	167	3	1,703	566	1,137	.....		
South and Central America	15,443	4,162	3,142	1,823	593	960	270	1,319	236	1,083	.....	10,828	2,209	1,747	479	317	159	3	1,268	450	818	.....		
Argentina	1,536	634	204	113	49	64	.....	91	2	89	.....	426	143	28	10	3	7	.....	18	18	.....	.....		
Brazil	3,021	841	631	330	111	219	.....	301	10	291	.....	592	462	121	58	11	47	.....	63	43	20	.....		
Chile	549	193	199	62	35	27	.....	137	50	87	.....	223	92	117	105	56	49	.....	12	12	.....	.....		
Mexico	3,430	859	576	241	97	95	49	335	75	260	.....	6,443	777	800	118	104	11	3	682	123	559	.....		
Venezuela	1,440	291	203	166	65	93	8	37	20	17	.....	270	104	182	51	51	.....	.....	131	126	5	.....		
Other	5,467	1,344	1,329	911	236	462	213	418	79	339	.....	2,874	631	499	137	92	45	.....	362	128	234	.....		
Other Western Hemisphere	2,670	551	550	225	134	53	38	325	109	216	.....	4,128	572	717	282	274	8	.....	435	116	319	.....		
Bermuda	16	7	4	.....	.....	4	.....	.....	.....	.....	.....	394	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Other	2,654	544	546	221	134	49	38	325	109	216	.....	3,734	572	717	282	274	8	.....	435	116	319	.....		
Africa	1,054	65	389	191	153	29	9	198	43	155	.....	1,240	435	148	54	42	12	.....	94	75	19	.....		
South Africa	370	.....	132	17	5	3	9	115	5	110	.....	267	239	30	23	15	8	.....	7	2	5	.....		
Other	684	65	257	174	148	26	.....	83	38	45	.....	973	196	118	31	27	4	.....	87	73	14	.....		
Middle East	2,316	509	1,023	507	430	77	.....	516	157	359	.....	1,136	399	599	347	228	119	.....	252	82	170	.....		
Israel	822	290	287	162	162	.....	.....	125	.....	125	.....	481	253	283	80	.....	80	.....	203	57	146	.....		
Saudi Arabia	558	11	125	87	57	30	.....	38	.....	38	.....	263	75	51	23	.....	23	.....	28	12	16	.....		
Other	936	208	611	258	211	47	.....	353	157	196	.....	392	71	265	244	228	16	.....	21	13	8	.....		
Asia and Pacific	21,674	7,392	10,745	4,134	1,749	1,977	408	6,611	3,621	2,990	.....	11,135	4,974	11,052	6,644	4,789	1,855	.....	4,408	639	3,769	.....		
Australia	1,839	621	324	168	4	119	45	156	22	134	.....	965	546	229	62	36	26	.....	167	1	166	.....		
China	1,101	142	565	209	120	89	.....	356	173	183	.....	889	149	636	516	253	263	.....	120	5	115	.....		
Hong Kong	741	471	509	432	157	275	.....	77	75	2	.....	924	421	587	165	162	3	.....	422	51	371	.....		
India	634	50	167	140	128	12	.....	27	5	22	.....	583	135	65	22	14	8	.....	43	43	.....	.....		
Indonesia	392	24	91	50	35	15	.....	41	3	38	.....	287	66	22	14	8	6	.....	8	8	.....	.....		
Japan	11,068	5,442	3,231	1,290	470	725	95	1,941	1,114	827	.....	2,939	757	4,182	2,045	1,467	578	.....	2,137	165	1,972	.....		
Korea	2,056	132	2,040	340	231	109	.....	1,700	809	891	.....	1,174	1,083	1,762	1,502	945	557	.....	260	114	146	.....		
Malaysia	268	.....	162	126	25	101	.....	36	3	33	.....	220	75	24	20	7	13	.....	4	4	.....	.....		
New Zealand	616	108	177	25	.....	11	14	152	.....	152	.....	247	217	80	23	.....	23	.....	57	1	56	.....		
Philippines	585	84	253	136	61	75	.....	117	23	94	.....	719	268	128	59	36	23	.....	69	8	61	.....		
Singapore	383	77	684	272	57	215	.....	412	264	148	.....	544	249	811	654	519	135	.....	157	10	147	.....		
Taiwan	1,287	114	1,491	268	101	167	.....	1,223	1,076	147	.....	757	678	1,528	1,368	1,203	165	.....	160	50	110	.....		
Thailand	349	15	142	96	36	60	.....	46	4	42	.....	380	111	52	25	8	17	.....	27	5	22	.....		
Other	355	112	909	582	324	4	254	327	50	277	.....	507	219	946	169	131	38	.....	777	174	603	.....		
International organizations and unallocated .....	.....	.....	532	14	14	.....	.....	518	518	.....	.....	.....	.....	1,093	1,093	1,093	.....	.....	.....	.....	.....	.....		
Addenda:																								
European Union ¹	20,246	6,416	6,409	2,567	1,127	1,350	90	3,842	1,861	1,981	.....	15,104	8,051	8,141	4,235	3,061	1,174	.....	3,906	574	3,332	.....		
Eastern Europe ²	1,249	144	442	292	249	32	11	150	70	80	.....	946	317	272	171	160	11	.....	101	58	43	.....		

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 4.1.—Royalties and License Fees, 1994
[Millions of dollars]

	Receipts											Payments										
	Total	Affiliated			Unaffiliated							Total	Affiliated			Unaffiliated						
		Total	By U.S. parents from their foreign affiliates	By U.S. affiliates from their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other		Total	By U.S. parents to their foreign affiliates	By U.S. affiliates to their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other
All countries	26,712	20,275	19,250	1,025	6,437	3,026	276	172	342	794	1,827	5,852	3,934	420	3,514	1,919	1,034	126	296	1	154	306
Canada	1,466	1,227	1,189	38	239	54	20	9	34	23	98	93	58	26	32	35	11	13	2	(*)	1	7
Europe	13,842	11,848	11,292	556	1,994	768	160	79	142	281	564	3,909	2,788	271	2,518	1,120	712	95	(*)	(*)	110	(*)
Belgium-Luxembourg	759	634	626	8	125	88	3	2	2	6	25	92	63	11	52	28	27	(*)	(*)	0	1	(*)
France	1,795	1,570	1,488	82	225	107	21	18	7	29	44	(*)	148	27	121	(*)	92	(*)	(*)	0	1	(*)
Germany	2,685	2,231	2,154	77	455	142	40	(*)	61	(*)	161	631	462	43	420	169	113	3	1	24	28	
Italy	1,130	926	881	45	204	71	20	5	2	46	60	55	40	20	21	15	7	1	1	1	1	
Netherlands	1,701	1,616	1,443	173	85	30	7	4	2	9	33	312	272	15	257	40	22	1	1	0	7	
Norway	98	69	69	(*)	30	15	1	1	1	2	9	(*)	2	1	1	(*)	(*)	(*)	(*)	0	0	
Spain	507	439	429	10	68	18	9	7	2	20	12	29	(*)	5	(*)	(*)	(*)	(*)	(*)	0	0	
Sweden	289	202	200	2	87	55	3	2	13	4	10	(*)	54	3	50	(*)	(*)	1	1	0	1	
Switzerland	562	485	474	11	77	44	4	2	2	10	15	550	420	15	405	130	114	2	0	11	2	
United Kingdom	2,560	2,182	2,037	146	377	113	41	16	33	43	131	1,445	1,164	59	1,105	281	104	73	(*)	63	(*)	
Other	1,756	1,495	1,493	2	260	85	11	(*)	16	(*)	64	193	(*)	72	(*)	(*)	54	(*)	0	0	(*)	0
Latin America and Other Western Hemisphere	1,443	1,060	1,048	13	383	86	27	41	43	81	105	85	55	22	33	29	15	8	1	1	1	3
South and Central America	1,352	994	984	10	358	83	26	39	35	80	94	55	(*)	22	(*)	(*)	6	1	1	0	1	(*)
Argentina	159	101	101	0	59	13	4	(*)	3	(*)	14	1	(*)	0	(*)	0	0	0	0	0	0	0
Brazil	222	158	154	4	64	8	6	7	2	17	25	3	(*)	0	(*)	2	2	0	0	0	0	0
Chile	47	23	23	(*)	24	6	(*)	2	3	4	8	1	(*)	0	(*)	0	0	0	0	0	0	0
Mexico	678	548	542	6	130	33	13	11	16	29	29	39	(*)	15	(*)	(*)	1	1	0	1	1	
Venezuela	92	66	66	(*)	26	8	1	1	2	6	8	(*)	4	4	(*)	(*)	(*)	0	0	0	0	0
Other	154	99	99	(*)	55	16	2	(*)	9	(*)	11	(*)	2	2	(*)	(*)	(*)	2	2	0	0	0
Other Western Hemisphere	91	66	64	2	25	3	(*)	2	8	1	10	30	(*)	1	(*)	(*)	(*)	0	0	1	1	1
Bermuda	46	42	42	0	4	1	0	(*)	1	(*)	1	(*)	1	1	(*)	(*)	0	0	0	0	0	0
Other	46	24	22	2	22	2	(*)	2	8	1	9	(*)	5	0	(*)	(*)	2	2	0	1	0	0
Africa	150	72	71	1	78	26	7	1	5	18	22	6	4	4	0	2	1	1	(*)	0	0	0
South Africa	102	47	45	1	55	23	6	1	2	12	11	4	3	3	0	2	1	1	0	0	0	0
Other	48	25	25	0	22	2	(*)	0	3	6	10	2	1	1	0	(*)	0	(*)	0	0	0	0
Middle East	255	32	28	4	223	20	3	(*)	15	7	176	12	2	1	1	11	9	0	0	0	1	1
Israel	58	17	16	1	41	7	2	(*)	4	2	25	10	1	(*)	1	9	9	0	0	0	0	0
Saudi Arabia	166	13	9	3	154	12	2	(*)	(*)	(*)	(*)	1	1	1	(*)	1	0	0	0	0	0	0
Other	31	2	2	0	28	1	(*)	0	(*)	(*)	(*)	1	0	0	0	1	0	0	0	0	0	0
Asia and Pacific	8,162	5,021	4,660	361	3,141	2,063	51	38	93	372	524	1,112	798	70	728	315	283	6	(*)	0	10	15
Australia	685	(*)	530	(*)	(*)	37	7	7	11	(*)	58	23	14	9	5	9	3	2	(*)	0	2	2
China	72	24	24	(*)	47	33	1	(*)	3	(*)	9	8	1	1	0	7	7	0	0	0	0	0
Hong Kong	328	(*)	243	(*)	(*)	15	6	(*)	8	21	17	13	10	10	0	3	3	0	0	0	0	0
India	51	19	19	0	32	28	1	0	1	1	2	2	1	1	(*)	0	0	0	0	0	1	1
Indonesia	69	31	30	(*)	38	20	3	1	5	7	3	1	1	1	(*)	0	0	0	0	0	0	0
Japan	5,008	3,030	2,708	323	1,978	1,372	25	(*)	31	(*)	271	1,030	747	30	717	283	262	2	(*)	8	10	10
Korea, Republic of	625	155	151	4	470	396	2	1	5	19	48	11	5	4	4	6	6	1	0	0	0	0
Malaysia	93	62	61	(*)	31	19	(*)	1	3	3	5	4	4	2	2	0	0	0	0	0	0	0
New Zealand	73	57	57	0	15	3	(*)	1	3	5	4	2	2	2	1	(*)	(*)	0	0	0	0	0
Philippines	83	61	61	0	22	1	2	1	3	9	5	2	1	(*)	0	1	1	1	0	0	1	1
Singapore	688	580	571	10	108	73	(*)	1	3	3	27	4	3	2	1	1	1	0	0	0	0	0
Taiwan	260	134	131	3	126	39	1	2	9	8	67	10	8	4	4	2	2	0	0	0	0	0
Thailand	119	74	74	0	45	25	2	2	6	3	7	2	2	2	0	0	0	0	0	0	0	0
Other	11	1	1	0	9	2	0	(*)	3	3	1	(*)	(*)	(*)	0	(*)	0	(*)	0	0	0	0
International organizations and unallocated	1,394	1,015	962	52	379	9	8	3	9	11	338	635	229	27	202	406	3	3	(*)	0	32	(*)
Addenda:																						
European Union ¹	12,354	10,751	10,210	541	1,603	598	144	67	117	199	478	3,004	2,221	188	2,033	784	395	91	25	(*)	98	174
Eastern Europe ²	136	65	65	0	71	30	1	(*)	5	9	25	18	7	6	1	11	(*)	(*)	0	0	0	0

* Less than \$500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 4.2.—Royalties and License Fees, 1995

[Millions of dollars]

	Receipts											Payments										
	Total	Affiliated			Unaffiliated							Total	Affiliated			Unaffiliated						
		Total	By U.S. parents from their foreign affiliates	By U.S. affiliates from their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other		Total	By U.S. parents to their foreign affiliates	By U.S. affiliates to their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other
All countries	30,289	22,859	21,399	1,460	7,430	3,513	275	218	400	930	2,094	6,919	5,257	583	4,674	1,663	948	131	37	1	151	394
Canada	1,387	1,162	1,124	38	225	55	15	13	33	34	74	151	111	31	79	40	13	16	2	(*)	3	7
Europe	15,572	13,270	12,363	907	2,302	829	158	105	162	349	698	4,561	3,529	400	3,130	1,032	572	97	34	(*)	107	221
Belgium-Luxembourg	770	656	646	10	114	83	4	3	2	7	16	121	73	9	64	48	30	(*)	(*)	0	1	16
France	2,126	1,867	1,648	219	259	84	22	22	10	36	87	374	170	28	142	204	121	4	4	0	(*)	20
Germany	2,945	2,373	2,286	86	572	171	37	25	78	38	223	714	527	54	473	187	110	3	(*)	(*)	13	61
Italy	1,182	976	884	92	206	66	17	8	2	50	63	98	61	20	42	37	9	6	1	0	1	20
Netherlands	1,926	1,826	1,585	242	100	36	7	4	3	11	39	459	411	12	399	48	27	2	(*)	0	(*)	18
Norway	96	(*)	79	(*)	5	1	1	1	2	(*)	7	9	(*)	(*)	(*)	(*)	0	0	0	(*)	(*)	(*)
Spain	687	580	572	9	106	31	10	8	3	36	18	26	23	8	15	3	1	1	(*)	0	(*)	(*)
Sweden	367	216	215	1	151	106	4	4	4	7	25	53	47	2	45	6	3	1	1	1	0	1
Switzerland	597	517	506	11	80	41	5	3	2	11	18	642	551	38	512	91	79	1	(*)	0	7	3
United Kingdom	2,663	2,246	2,023	223	417	115	40	22	33	57	149	1,846	1,506	119	1,387	340	126	76	28	0	78	31
Other	2,211	(*)	1,919	(*)	(*)	90	12	6	22	(*)	54	220	(*)	(*)	(*)	(*)	(*)	2	(*)	(*)	(*)	(*)
Latin America and Other Western Hemisphere	1,449	1,067	1,036	31	382	88	19	46	39	78	112	91	67	14	53	25	14	5	(*)	1	1	4
South and Central America	1,315	(*)	950	(*)	(*)	18	4	18	43	28	107	67	(*)	13	(*)	(*)	3	(*)	1	1	1	4
Argentina	161	103	97	6	58	9	1	8	3	(*)	10	4	3	3	0	0	0	0	0	0	0	(*)
Brazil	355	269	269	0	85	9	6	10	3	19	38	1	1	0	1	1	(*)	(*)	(*)	(*)	(*)	(*)
Chile	38	15	15	0	23	8	1	4	3	6	2	3	(*)	(*)	0	2	0	0	0	0	0	2
Mexico	434	(*)	349	(*)	(*)	24	3	8	8	(*)	18	52	(*)	6	(*)	(*)	1	(*)	(*)	(*)	(*)	(*)
Venezuela	112	82	82	0	30	9	2	1	1	6	11	2	1	(*)	0	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Other	216	(*)	137	(*)	(*)	3	(*)	3	12	(*)	27	6	2	2	(*)	4	(*)	1	0	1	(*)	1
Other Western Hemisphere	135	(*)	86	(*)	(*)	1	3	11	(*)	(*)	5	24	(*)	1	(*)	(*)	2	2	0	0	0	0
Bermuda	89	76	76	0	13	(*)	(*)	(*)	(*)	(*)	1	3	3	0	3	0	0	0	0	0	0	0
Other	46	(*)	10	(*)	(*)	2	1	2	11	(*)	4	21	(*)	1	(*)	(*)	2	2	0	0	0	(*)
Africa	205	114	113	1	91	35	8	1	6	20	21	2	1	1	0	1	(*)	1	0	0	0	(*)
South Africa	151	85	84	1	66	28	8	1	2	13	14	1	(*)	(*)	0	1	(*)	1	0	0	0	(*)
Other	54	29	29	0	25	7	(*)	(*)	(*)	7	6	1	(*)	(*)	0	(*)	0	(*)	0	0	0	0
Middle East	254	25	24	1	229	35	7	(*)	24	8	154	18	4	(*)	4	14	13	(*)	(*)	0	(*)	1
Israel	(*)	12	12	(*)	(*)	7	3	(*)	6	3	(*)	17	4	(*)	4	13	13	(*)	(*)	0	0	(*)
Saudi Arabia	(*)	9	9	1	(*)	26	4	(*)	8	2	(*)	1	(*)	(*)	0	1	(*)	0	0	0	0	0
Other	21	4	4	0	17	2	1	0	10	3	2	(*)	0	0	0	(*)	0	0	0	0	0	(*)
Asia and Pacific	9,846	6,077	5,668	410	3,768	2,462	56	48	125	421	656	1,666	1,248	103	1,145	417	333	7	(*)	(*)	9	68
Australia	658	514	505	8	144	34	8	8	10	24	61	22	13	8	5	9	3	2	(*)	(*)	1	2
China	113	54	52	2	59	31	1	1	4	8	14	1	(*)	(*)	0	1	(*)	0	(*)	0	0	0
Hong Kong	342	269	266	4	72	22	3	3	10	22	13	(*)	8	8	0	(*)	(*)	(*)	(*)	0	0	3
India	56	18	18	0	38	27	(*)	0	(*)	4	6	2	1	1	(*)	(*)	0	0	0	0	0	1
Indonesia	72	28	28	(*)	44	15	4	2	8	10	5	1	1	1	0	(*)	0	0	0	0	0	0
Japan	5,889	3,600	3,239	361	2,289	1,548	28	25	40	290	357	1,561	1,188	66	1,122	373	307	1	(*)	(*)	4	80
Korea, Republic of	909	192	188	4	717	607	5	1	10	23	70	1,846	9	(*)	1	(*)	(*)	0	0	0	(*)	1
Malaysia	109	70	69	(*)	40	(*)	1	1	8	(*)	4	(*)	0	0	0	0	0	0	0	0	0	(*)
New Zealand	64	46	46	0	17	3	(*)	1	3	5	5	2	(*)	0	(*)	2	1	1	1	0	0	(*)
Philippines	93	68	64	4	25	2	3	1	5	12	3	2	(*)	(*)	0	1	1	1	1	0	0	(*)
Singapore	1,074	(*)	(*)	19	(*)	34	(*)	1	4	3	(*)	5	3	2	2	1	(*)	1	1	0	1	(*)
Taiwan	316	(*)	(*)	7	(*)	80	1	3	11	9	(*)	24	23	8	15	1	(*)	(*)	(*)	0	(*)	1
Thailand	136	82	82	0	55	(*)	1	2	7	(*)	6	7	1	1	0	5	5	0	(*)	0	0	(*)
Other	16	4	4	0	12	4	(*)	(*)	3	3	1	(*)	0	0	0	(*)	(*)	0	0	0	0	(*)
International organizations and unallocated	1,576	1,143	1,070	73	433	8	12	4	10	20	379	431	297	34	263	134	3	4	(*)	0	32	94
Addenda:																						
European Union ¹	14,690	12,579	11,686	893	2,111	756	148	101	148	303	653	3,875	2,970	356	2,614	906	461	94	34	(*)	99	218
Eastern Europe ²	138	75	72	3	63	21	3	1	6	14	19	8	5	3	1	3	1	2	0	(*)	(*)	1

* Less than \$500,000.

D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 4.3.—Royalties and License Fees, 1996
[Millions of dollars]

	Receipts											Payments										
	Total	Affiliated			Unaffiliated							Total	Affiliated			Unaffiliated						
		Total	By U.S. parents from their foreign affiliates	By U.S. affiliates from their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other		Total	By U.S. parents to their foreign affiliates	By U.S. affiliates to their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other
All countries	32,823	24,710	22,781	1,929	8,113	3,488	325	315	425	991	2,569	7,854	5,506	766	4,740	2,347	1,233	146	523	6	135	304
Canada	1,541	1,279	1,229	50	261	81	15	12	36	35	83	217	128	22	106	89	57	20	3	0	2	8
Europe	17,109	14,252	12,911	1,341	2,857	1,028	193	122	171	354	988	4,896	3,782	542	3,240	1,114	765	94	(D)	6	(D)	127
Belgium-Luxembourg	810	682	623	59	128	90	3	4	2	(D)	(D)	123	80	10	70	43	36	(D)	(D)	0	1	5
France	2,447	2,116	1,720	396	331	122	26	20	10	37	115	445	210	31	180	234	192	6	4	0	3	29
Germany	2,871	2,173	2,097	76	698	218	41	28	81	33	297	731	543	60	483	189	148	4	(D)	0	10	27
Italy	1,177	949	906	43	228	65	21	10	3	46	84	143	92	18	74	51	(D)	2	1	0	1	(D)
Netherlands	2,260	(D)	1,859	(D)	(D)	80	9	6	3	(D)	53	448	414	16	398	34	24	2	(D)	0	0	8
Norway	108	84	83	(D)	24	3	2	1	2	6	11	12	4	1	3	7	5	(D)	(D)	0	0	2
Spain	709	591	589	1	119	28	13	9	4	40	25	16	13	11	1	4	1	1	(D)	0	0	0
Sweden	552	(D)	244	(D)	(D)	137	5	5	4	(D)	27	104	54	3	51	50	49	1	(D)	0	0	0
Switzerland	634	510	471	39	124	78	5	3	2	(D)	8	29	689	591	68	522	98	72	3	0	0	0
United Kingdom	3,035	2,533	2,205	328	503	123	52	(D)	34	(D)	216	1,914	1,590	165	1,424	324	132	71	33	0	43	44
Other	2,504	2,150	2,114	36	355	85	17	(D)	24	(D)	(D)	270	190	157	33	80	(D)	3	(D)	6	(D)	(D)
Latin America and Other Western Hemisphere	1,599	1,192	1,169	24	406	83	24	68	38	100	93	173	125	26	98	48	11	6	1	0	0	0
South and Central America	1,459	1,093	1,074	19	366	(D)	23	60	26	97	(D)	151	(D)	(D)	92	(D)	4	1	0	0	0	0
Argentina	203	148	145	3	55	4	4	17	3	20	8	38	37	4	33	1	0	1	0	0	0	0
Brazil	416	301	301	0	115	12	11	19	2	30	41	1	(D)	0	(D)	1	0	0	0	0	0	0
Chile	46	22	20	2	24	6	1	5	2	8	2	(D)	(D)	0	0	0	0	0	0	0	0	0
Mexico	477	(D)	384	(D)	(D)	26	4	11	7	(D)	14	60	(D)	11	(D)	(D)	3	1	0	0	0	0
Venezuela	114	(D)	82	(D)	(D)	12	1	2	1	7	(D)	35	(D)	2	(D)	1	0	0	0	0	0	0
Other	203	142	141	1	61	(D)	2	7	12	(D)	(D)	16	(D)	2	(D)	(D)	1	0	0	1	0	0
Other Western Hemisphere	140	99	95	4	40	(D)	1	8	12	3	(D)	22	(D)	7	7	0	1	0	0	0	0	0
Bermuda	83	(D)	(D)	0	(D)	(D)	0	(D)	(D)	(D)	(D)	2	2	1	1	0	0	0	0	0	0	0
Other	57	(D)	(D)	4	(D)	(D)	1	8	12	3	(D)	20	(D)	5	(D)	0	1	0	0	0	0	0
Africa	245	144	142	1	101	28	6	1	10	23	34	6	1	1	0	5	4	1	0	0	0	0
South Africa	168	102	102	0	65	23	6	1	3	13	19	5	1	1	0	5	4	1	0	0	0	0
Other	77	41	40	1	36	5	1	(D)	6	10	14	(D)	(D)	(D)	0	(D)	0	(D)	0	0	0	0
Middle East	118	32	28	4	86	23	7	(D)	25	13	19	13	2	(D)	2	10	10	(D)	0	0	0	0
Israel	59	19	19	0	40	8	4	(D)	8	7	13	13	2	(D)	2	10	10	(D)	0	0	0	0
Saudi Arabia	33	6	6	(D)	27	11	3	0	7	3	3	(D)	(D)	0	0	0	0	0	0	0	0	0
Other	27	7	4	4	19	3	(D)	(D)	9	3	3	(D)	0	0	0	(D)	0	0	0	0	0	0
Asia and Pacific	10,476	6,575	6,162	413	3,901	2,238	64	(D)	135	460	(D)	1,626	1,158	133	1,024	468	382	20	1	0	15	51
Australia	690	543	540	2	148	35	13	9	14	22	55	32	18	11	6	15	9	4	(D)	0	1	0
China	155	90	87	3	65	43	1	1	5	7	7	(D)	(D)	0	0	0	0	0	0	0	0	0
Hong Kong	328	260	257	3	68	8	2	4	10	31	14	17	10	10	0	6	(D)	1	0	0	4	1
India	67	19	19	0	47	37	1	(D)	1	3	6	(D)	0	0	0	0	0	0	0	0	0	0
Indonesia	85	32	31	1	53	13	4	3	8	15	10	1	1	1	0	0	0	0	0	0	0	0
Japan	5,991	3,587	3,224	363	2,405	1,388	30	30	41	313	602	1,432	1,069	87	982	363	305	3	(D)	0	9	46
Korea, Republic of	826	(D)	226	(D)	(D)	478	4	1	9	(D)	83	47	(D)	10	(D)	(D)	0	0	0	0	0	0
Malaysia	128	72	71	1	56	(D)	(D)	2	8	(D)	8	0	0	0	0	(D)	0	0	0	0	0	0
New Zealand	80	57	57	0	23	5	1	2	3	5	8	11	0	0	11	0	0	0	0	0	0	0
Philippines	94	66	65	2	27	2	2	1	4	14	4	2	2	1	0	2	0	0	0	0	1	1
Singapore	1,475	(D)	1,369	(D)	(D)	30	3	1	8	(D)	(D)	(D)	(D)	1	(D)	1	0	0	0	0	0	0
Taiwan	400	135	131	4	265	129	2	(D)	10	(D)	(D)	15	14	11	2	1	0	0	0	0	0	1
Thailand	135	83	83	0	52	27	1	1	10	8	5	2	2	0	0	0	0	0	0	0	0	0
Other	21	2	2	0	19	(D)	(D)	1	3	(D)	1	(D)	0	0	0	0	0	0	0	0	0	0
International organizations and unallocated	1,736	1,236	1,140	96	500	8	15	(D)	11	7	(D)	923	311	43	268	612	3	5	(D)	0	(D)	(D)
Addenda:																						
European Union ¹	16,145	13,547	12,246	1,301	2,598	930	182	115	154	304	914	4,131	3,180	467	2,714	951	635	89	38	6	59	124
Eastern Europe ²	147	83	83	0	63	11	4	3	8	9	29	12	6	5	1	6	4	2	0	0	0	(D)

¹ Less than \$500,000.
² Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 4.4.—Royalties and License Fees, 1997

[Millions of dollars]

	Receipts											Payments										
	Total	Affiliated			Unaffiliated							Total	Affiliated			Unaffiliated						
		Total	By U.S. parents from their foreign affiliates	By U.S. affiliates from their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other ¹		Total	By U.S. parents to their foreign affiliates	By U.S. affiliates to their foreign parents	Total	Industrial processes	Books, records, and tapes	Broadcasting and recording of live events	Franchise fees	Trade-marks	Other ²
All countries	33,676	25,515	23,457	2,058	8,161	3,272	339	267	463	1,001	2,818	9,411	7,087	955	6,132	2,324	1,265	164	68	8	200	620
Canada	1,561	1,333	1,283	49	229	82	15	13	18	32	69	317	200	30	170	117	76	21	4	0	4	12
Europe	16,544	13,768	12,753	1,015	2,776	807	201	125	188	356	1,098	5,917	4,518	682	3,837	1,399	774	112	60	8	84	361
Belgium-Luxembourg	705	610	592	19	95	51	4	4	2	12	22	138	100	23	78	38	32	(*)	(*)	0	2	3
France	2,214	1,895	1,836	59	318	85	34	17	17	41	125	723	287	28	259	437	199	6	(*)	0	6	(*)
Germany	2,750	2,082	2,012	69	669	168	42	29	75	26	329	904	689	69	620	215	148	5	(*)	0	(*)	(*)
Italy	1,032	794	756	38	238	75	22	11	3	35	92	116	79	27	51	38	(*)	2	1	0	1	(*)
Netherlands	2,656	2,541	2,174	367	114	41	10	(*)	5	6	(*)	498	454	18	436	45	22	3	(*)	0	(*)	(*)
Norway	97	71	70	1	27	2	2	1	2	4	15	12	2	1	1	10	5	(*)	1	0	(*)	3
Spain	574	451	451	(*)	123	26	11	8	4	40	33	21	12	10	2	9	1	2	1	0	1	5
Sweden	398	(*)	219	(*)	107	5	2	5	6	(*)	153	(*)	6	(*)	(*)	55	1	(*)	0	4	(*)	2
Switzerland	667	561	467	95	106	64	5	3	2	5	26	785	682	73	609	103	85	2	8	0	2	5
United Kingdom	3,175	2,655	2,310	345	521	107	49	(*)	43	72	(*)	2,116	1,791	257	1,534	325	111	87	39	0	45	45
Other	2,274	(*)	1,866	(*)	(*)	82	17	14	30	108	(*)	450	(*)	170	(*)	(*)	(*)	3	(*)	8	(*)	14
Latin America and Other Western Hemisphere	2,116	1,714	1,639	75	402	69	27	73	51	81	102	187	149	41	108	38	8	5	1	0	1	22
South and Central America	1,749	1,377	1,307	70	372	69	26	63	36	78	101	154	124	29	95	29	2	4	1	0	1	21
Argentina	215	158	156	1	58	5	5	18	4	14	12	9	7	1	6	2	0	1	(*)	0	0	1
Brazil	489	371	367	5	118	11	12	21	3	21	49	7	1	1	(*)	5	(*)	(*)	(*)	(*)	(*)	4
Chile	53	27	26	1	26	6	1	5	3	8	3	1	0	0	0	1	0	0	(*)	0	0	1
Mexico	628	549	491	58	79	25	5	8	8	15	17	117	109	21	88	8	(*)	3	1	0	(*)	(*)
Venezuela	127	95	95	(*)	31	10	1	2	1	8	10	2	1	1	0	1	(*)	(*)	(*)	0	(*)	(*)
Other	237	177	171	(*)	60	12	2	8	16	13	10	18	5	4	1	13	(*)	(*)	0	0	1	(*)
Other Western Hemisphere	367	337	332	5	30	1	1	9	15	3	1	34	25	12	13	9	7	1	0	0	0	1
Bermuda	77	76	76	0	1	(*)	0	(*)	(*)	(*)	(*)	8	8	1	7	0	0	0	0	0	0	0
Other	291	261	257	5	29	(*)	1	9	15	2	1	26	17	11	6	9	7	1	0	0	0	1
Africa	224	122	122	0	102	17	6	2	11	22	45	13	5	5	0	9	3	1	1	0	0	3
South Africa	151	98	98	0	53	12	5	1	4	(*)	(*)	9	1	1	0	8	3	1	1	0	0	3
Other	73	24	24	0	49	5	1	(*)	6	(*)	(*)	4	4	4	0	(*)	0	(*)	0	0	0	0
Middle East	155	40	35	5	115	40	8	1	29	11	27	13	2	1	1	11	9	(*)	0	0	(*)	2
Israel	63	18	18	0	45	(*)	4	1	8	6	(*)	12	2	1	1	10	9	0	0	0	0	1
Saudi Arabia	48	14	13	(*)	34	15	4	0	9	2	5	1	(*)	(*)	0	1	0	0	0	0	0	1
Other	44	8	3	4	37	(*)	(*)	(*)	12	3	(*)	(*)	0	0	0	(*)	0	0	0	0	0	(*)
Asia and Pacific	11,334	7,263	6,452	811	4,071	2,249	60	53	154	492	1,064	2,325	1,814	143	1,671	511	391	20	1	0	12	87
Australia	697	543	539	4	154	32	11	9	16	21	65	85	(*)	10	(*)	(*)	3	4	1	0	2	(*)
China	245	164	163	1	81	48	1	1	5	6	19	41	1	1	0	41	0	0	0	0	0	(*)
Hong Kong	352	(*)	281	(*)	(*)	(*)	2	4	11	25	14	30	(*)	8	(*)	(*)	1	0	0	0	3	(*)
India	78	19	19	0	58	31	1	(*)	4	11	11	2	(*)	(*)	0	1	0	0	0	0	0	1
Indonesia	87	39	38	(*)	48	23	4	3	8	3	7	2	1	1	0	1	0	(*)	0	0	0	1
Japan	6,643	4,136	3,392	744	2,507	1,437	29	22	46	362	610	2,082	1,675	86	1,590	407	334	3	(*)	0	7	62
Korea, Republic of	813	(*)	244	(*)	391	2	2	1	15	15	(*)	38	22	16	5	16	(*)	0	0	0	(*)	(*)
Malaysia	138	80	76	3	58	(*)	1	2	9	2	(*)	1	0	0	0	1	(*)	0	0	0	0	1
New Zealand	95	69	69	0	26	4	(*)	2	4	(*)	(*)	12	(*)	0	(*)	12	(*)	9	0	0	0	2
Philippines	103	69	68	1	33	7	2	2	5	15	2	2	(*)	(*)	0	2	0	2	0	0	(*)	1
Singapore	1,404	1,321	1,302	19	83	44	2	1	5	(*)	(*)	4	(*)	(*)	(*)	0	0	0	0	0	0	(*)
Taiwan	502	162	161	1	340	148	2	4	14	9	163	19	16	15	2	2	(*)	0	0	0	(*)	2
Thailand	160	96	96	0	64	34	2	(*)	10	7	11	6	5	5	0	1	0	0	0	0	0	0
Other	18	3	3	0	14	3	(*)	1	3	6	2	1	1	1	0	(*)	0	(*)	0	0	0	0
International organizations and unallocated	1,741	1,276	1,173	103	466	7	23	1	12	8	414	639	399	53	346	240	3	5	(*)	(*)	98	133
Addenda:																						
European Union ³	15,465	12,971	12,055	917	2,494	724	188	116	167	307	992	5,035	3,829	603	3,226	1,206	613	107	51	8	81	345
Eastern Europe ⁴	221	136	135	1	85	12	5	3	8	(*)	(*)	15	4	3	1	12	4	2	(*)	0	0	6

* Less than \$500,000.

¹ Suppressed to avoid disclosure of data of individual companies.

1. Receipts include \$2.4 billion for the rights to distribute, use, and reproduce computer software. In order to avoid disclosure of data for individual companies, BEA cannot provide data for individual countries.

2. Payments include \$5 billion for the rights to distribute, use, and reproduce computer software. In order to avoid disclosure of data for individual companies, BEA cannot provide data for individual countries.

3. See table 2, footnote 2.

4. See table 2, footnote 3.

Table 5.1.—Other Private Services, 1994
[Millions of dollars]

	Receipts													
	Total	Affiliated			Unaffiliated									Adden- dum: Film and tape rentals
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- com- muni- cations	Business, professional, and technical services	Other services	
								Net	Premiums	Losses				
All countries	61,880	20,043	13,530	6,513	41,838	7,174	5,763	1,676	4,921	3,245	2,865	15,330	9,032	4,354
Canada	6,437	3,254	2,540	715	3,183	383	389	391	1,027	636	244	1,376	400	282
Europe	21,873	9,948	7,083	2,866	11,925	1,139	2,454	359	2,076	1,717	924	4,921	2,129	3,015
Belgium-Luxembourg	1,036	413	380	34	623	16	138	36	95	58	37	340	56	48
France	2,097	1,061	809	252	1,036	99	214	8	173	166	72	436	207	378
Germany	2,932	1,433	750	683	1,499	142	169	74	180	106	144	554	416	441
Italy	1,008	379	283	96	629	43	89	10	40	31	83	185	219	254
Netherlands	2,122	1,550	1,296	254	572	31	141	10	35	25	45	266	78	900
Norway	288	102	79	23	186	42	15	12	21	10	16	68	33	18
Spain	912	186	184	1	726	84	66	20	27	7	46	266	244	282
Sweden	521	180	61	119	341	55	41	8	22	14	28	147	62	64
Switzerland	1,412	835	531	304	577	27	237	7	104	97	46	205	55	42
United Kingdom	6,635	3,173	2,167	1,006	3,462	132	1,055	174	1,305	1,131	199	1,495	407	446
Other	2,913	637	544	93	2,276	469	287	1	73	73	208	959	352	140
Latin America and Other Western Hemisphere	10,102	1,342	959	383	8,760	740	1,529	465	843	377	669	2,697	2,661	242
South and Central America	7,847	869	659	210	6,978	569	694	226	457	231	547	2,398	2,545	230
Argentina	645	54	53	1	591	33	107	69	120	51	65	198	119	31
Brazil	819	117	76	41	702	81	106	9	12	3	46	319	140	67
Chile	522	36	35	2	486	15	56	12	32	20	19	321	63	14
Mexico	3,218	407	336	70	2,811	131	231	50	117	68	195	714	1,489	59
Venezuela	(D)	(D)	69	(D)	468	61	40	11	19	8	43	268	45	23
Other	(D)	(D)	90	(D)	1,922	247	154	76	156	80	179	578	689	37
Other Western Hemisphere	2,255	473	300	173	1,782	171	835	240	386	146	121	299	117	12
Bermuda	686	215	115	100	471	10	174	203	321	118	22	58	4	5
Other	1,570	258	185	73	1,312	161	661	37	65	28	99	241	112	7
Africa	(D)	(D)	99	(D)	1,204	325	54	-1	7	8	95	556	175	26
South Africa	199	16	16	(*)	183	31	14	2	2	(*)	17	77	42	25
Other	(D)	(D)	84	(D)	1,021	293	40	-3	4	7	78	479	133	2
Middle East	(D)	(D)	87	(D)	2,012	351	178	8	30	22	172	1,166	137	22
Israel	(D)	(D)	7	(D)	335	46	56	3	16	13	60	114	56	13
Saudi Arabia	(D)	(D)	21	(D)	966	59	42	3	4	1	43	784	36	3
Other	792	83	60	23	709	246	80	2	9	7	68	267	45	5
Asia and Pacific	16,676	4,843	2,623	2,220	11,833	4,237	1,111	393	821	428	756	4,340	996	724
Australia	1,075	381	345	36	694	37	87	28	76	49	59	321	163	173
China	1,084	36	31	5	1,048	576	7	-1	7	8	78	276	113	5
Hong Kong	1,054	403	360	5	651	178	157	26	44	19	58	217	14	14
India	642	1	(*)	1	641	451	32	2	2	1	58	74	24	1
Indonesia	574	119	118	1	455	152	31	(*)	3	3	21	217	34	13
Japan	6,031	2,688	663	2,025	3,343	701	382	246	471	225	212	1,511	290	374
Korea, Republic of	1,128	83	73	10	1,045	403	65	5	26	21	96	399	77	59
Malaysia	(D)	(D)	111	(D)	391	178	29	12	18	6	14	138	20	6
New Zealand	161	25	24	1	136	14	11	11	15	4	14	51	35	25
Philippines	399	41	41	(*)	358	46	25	10	15	5	27	216	34	11
Singapore	964	627	577	51	337	63	96	16	38	22	19	129	14	11
Taiwan	1,106	220	197	24	886	488	56	27	87	60	61	232	22	25
Thailand	486	58	57	1	428	124	29	10	16	6	15	222	28	8
Other	(D)	(D)	25	(D)	1,419	825	104	2	2	1	26	335	127	1
International organizations and unallocated	3,063	139	139	0	2,924	0	49	61	118	57	5	275	2,534	42
Addenda:														
European Union ¹	17,853	8,674	6,292	2,382	9,179	656	2,023	338	1,909	1,571	695	3,734	1,733	2,818
Eastern Europe ²	1,003	53	50	3	950	164	40	1	5	5	78	547	121	31

See footnotes at end of table.

Table 5.1.—Other Private Services, 1994—Continued

[Millions of dollars]

	Payments													
	Total	Affiliated			Unaffiliated									Addendum: Film and tape rentals
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Telecommunications	Business, professional, and technical services	Other services	
								Net	Premiums	Losses				
All countries	34,588	12,924	7,012	5,912	21,663	972	1,654	4,034	14,075	10,041	6,928	3,869	4,206	228
Canada	3,785	1,797	556	1,242	1,988	8	121	715	1,171	456	391	374	380	55
Europe	13,476	6,633	3,749	2,884	6,843	574	860	1,661	6,663	5,002	1,603	1,683	463	149
Belgium-Luxembourg	403	239	189	50	164	9	19	5	43	38	57	62	12	5
France	1,814	973	552	420	841	85	59	342	638	296	111	189	55	18
Germany	2,092	1,124	650	474	968	38	61	332	1,175	843	237	239	62	8
Italy	658	242	153	89	416	69	17	45	158	113	176	82	27	11
Netherlands	792	621	189	432	171	7	20	-19	27	46	47	79	37	14
Norway	117	36	16	21	81	0	4	30	43	13	16	26	5	(*)
Spain	308	49	41	8	259	81	12	6	4	-2	101	44	16	6
Sweden	247	138	36	102	109	1	16	22	88	66	26	28	16	(*)
Switzerland	688	572	169	403	116	3	51	-68	659	727	61	55	15	4
United Kingdom	5,248	2,329	1,635	695	2,919	191	554	1,073	3,533	2,460	291	697	113	71
Other	1,106	308	119	189	798	91	47	-108	296	404	480	182	106	11
Latin America and Other Western Hemisphere	8,387	789	510	279	7,598	255	223	1,659	5,595	3,936	2,361	269	2,832	8
South and Central America	5,749	275	200	75	5,474	221	157	-8	21	29	2,054	258	2,793	8
Argentina	143	14	12	2	129	7	16	-2	(*)	3	81	22	5	(*)
Brazil	258	49	38	11	209	8	21	-9	4	14	143	36	10	1
Chile	62	1	1	0	61	15	3	2	2	(*)	33	6	1	0
Mexico	4,126	144	123	20	3,982	112	75	1	1	(*)	966	105	2,723	6
Venezuela	127	15	12	4	112	1	28	2	2	(*)	62	11	8	(*)
Other	1,037	53	15	38	984	77	15	-1	12	12	769	78	47	1
Other Western Hemisphere	2,637	513	310	204	2,124	34	66	1,667	5,574	3,907	307	11	39	1
Bermuda	1,431	283	206	77	1,148	0	15	1,113	3,383	2,270	16	3	1	1
Other	1,207	231	104	127	976	34	51	554	2,191	1,637	292	7	38	(*)
Africa	(D)	(D)	3	(D)	382	17	6	1	4	3	210	123	25	(*)
South Africa	61	7	1	6	54	1	3	(*)	(*)	(*)	(D)	15	(D)	(*)
Other	(D)	(D)	2	(D)	328	16	3	1	4	3	(D)	108	(D)	0
Middle East	(D)	(D)	114	(D)	561	25	4	7	15	8	415	83	27	(*)
Israel	(D)	(D)	87	(D)	241	25	1	(*)	2	2	172	34	9	(*)
Saudi Arabia	110	11	11	0	99	0	1	(*)	(*)	(D)	(D)	14	(D)	0
Other	242	22	17	6	220	0	2	6	12	6	(D)	35	(D)	0
Asia and Pacific	7,214	3,345	1,892	1,453	3,869	92	410	-19	616	635	1,684	1,225	478	15
Australia	502	168	138	30	334	26	34	49	97	48	66	131	27	6
China	385	50	14	36	335	5	1	-8	8	16	211	34	92	0
Hong Kong	482	292	241	51	190	1	68	-68	(D)	(D)	111	66	12	2
India	212	10	8	2	202	2	3	1	3	3	143	21	32	0
Indonesia	106	15	15	1	91	1	8	-2	-3	(*)	42	33	9	0
Japan	3,592	2,383	1,187	1,196	1,209	25	169	10	434	424	268	658	79	(*)
Korea, Republic of	418	124	50	74	294	2	10	-2	(D)	(D)	210	45	29	(*)
Malaysia	138	49	47	2	89	0	35	(*)	(*)	(*)	25	19	10	0
New Zealand	45	6	3	3	39	2	5	-1	1	2	16	11	3	1
Philippines	228	15	11	5	213	0	5	(*)	(*)	(*)	178	25	4	1
Singapore	272	181	151	30	91	0	27	-1	1	2	33	27	5	1
Taiwan	270	41	22	19	229	1	3	2	6	3	151	45	28	0
Thailand	126	10	6	3	116	1	15	(*)	(*)	(*)	55	38	7	0
Other	437	1	1	(*)	436	26	23	1	2	(*)	174	71	141	0
International organizations and unallocated	611	190	190	0	421	0	30	10	11	1	265	113	4	1
Addenda:														
European Union ¹	11,686	5,788	3,476	2,312	5,898	507	757	1,658	5,768	4,110	1,185	1,442	349	140
Eastern Europe ²	387	7	7	0	380	31	1	2	(*)	-2	207	85	53	4

* Less than \$500,000.

^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 5.2.—Other Private Services, 1995
[Millions of dollars]

	Receipts														Adden- dum: Film and tape rentals
	Total	Affiliated			Unaffiliated										
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services		
								Net	Premiums	Losses					
All countries	65,555	20,791	13,341	7,450	44,764	7,515	7,029	1,296	5,491	4,195	3,228	16,064	9,633	4,775	
Canada	6,879	3,558	2,623	935	3,321	403	580	373	1,106	734	299	1,241	425	348	
Europe	22,980	10,138	6,763	3,375	12,842	1,245	2,948	270	2,575	2,306	950	5,143	2,288	3,096	
Belgium-Luxembourg	982	373	346	27	609	17	143	52	149	97	40	286	72	78	
France	2,447	1,179	797	382	1,268	101	246	89	216	127	72	496	264	480	
Germany	2,872	1,337	604	734	1,535	148	196	61	264	204	118	613	399	395	
Italy	1,096	390	296	94	706	47	121	29	62	34	92	206	211	234	
Netherlands	2,360	1,660	1,246	415	700	32	179	19	42	24	40	339	91	833	
Norway	337	146	57	90	191	38	20	5	34	29	33	63	33	17	
Spain ^(D)	^(D)	^(D)	181	^(D)	664	86	70	6	23	16	45	173	284	322	
Sweden	528	115	44	71	413	61	51	8	33	25	24	191	78	85	
Switzerland	1,445	801	581	221	644	29	303	-45	89	133	44	262	51	36	
United Kingdom	6,738	3,161	2,109	1,053	3,575	137	1,272	6	1,556	1,550	215	1,500	445	477	
Other ^(D)	^(D)	^(D)	503	^(D)	2,537	550	346	40	108	68	227	1,013	361	141	
Latin America and Other Western Hemisphere	10,362	1,391	849	542	8,971	793	1,705	147	801	654	750	2,702	2,873	364	
South and Central America	8,069	803	581	223	7,266	606	679	210	470	261	633	2,388	2,750	350	
Argentina	686	60	53	6	626	34	111	46	110	65	30	251	154	64	
Brazil	1,056	188	102	87	868	84	122	8	14	6	86	372	196	124	
Chile	306	36	34	2	270	15	42	19	44	26	27	102	65	15	
Mexico	3,166	315	265	50	2,851	151	160	37	101	65	251	671	1,581	81	
Venezuela ^(D)	^(D)	^(D)	49	^(D)	491	69	60	9	17	8	39	264	50	28	
Other ^(D)	^(D)	^(D)	78	^(D)	2,162	253	184	92	183	92	200	728	705	40	
Other Western Hemisphere	2,293	588	269	319	1,705	187	1,027	-63	330	393	117	314	123	14	
Bermuda	489	332	79	252	157	10	184	-139	198	337	13	86	3	3	
Other	1,803	256	189	67	1,547	177	843	76	132	56	104	228	120	11	
Africa	1,483	143	86	56	1,340	341	66	6	13	7	111	636	180	32	
South Africa	226	19	16	3	207	34	20	3	5	1	28	76	47	29	
Other	1,255	124	71	53	1,131	307	46	3	9	6	83	559	133	3	
Middle East	2,478	334	101	233	2,144	355	206	21	36	15	171	1,242	149	30	
Israel ^(D)	^(D)	^(D)	2	^(D)	360	44	54	7	19	11	66	124	65	19	
Saudi Arabia ^(D)	^(D)	^(D)	16	^(D)	1,077	67	46	2	4	3	38	886	38	5	
Other	806	101	83	18	705	244	106	11	13	1	67	231	46	7	
Asia and Pacific	18,203	5,057	2,749	2,309	13,146	4,379	1,406	418	833	415	942	4,838	1,163	890	
Australia	1,320	448	401	46	872	40	121	50	101	51	81	378	203	242	
China	1,318	68	36	32	1,250	530	23	23	25	2	73	472	129	6	
Hong Kong	1,136	409	364	45	727	174	191	26	47	21	64	249	23	24	
India	677	7	7	^(*)	670	451	29	4	6	2	59	102	25	1	
Indonesia	792	135	128	6	657	160	83	5	9	4	19	348	42	21	
Japan	6,384	2,705	736	1,969	3,679	745	482	241	461	220	306	1,590	315	404	
Korea, Republic of ^(D)	^(D)	^(D)	95	^(D)	1,290	452	89	15	26	11	112	528	94	72	
Malaysia ^(D)	^(D)	^(D)	95	^(D)	389	183	36	5	14	8	27	114	24	9	
New Zealand	184	41	39	2	143	15	13	14	19	5	14	51	39	29	
Philippines	308	39	39	^(*)	269	47	30	6	14	8	31	115	40	16	
Singapore	1,002	637	560	77	365	60	105	3	28	25	28	149	20	17	
Taiwan	1,132	191	165	26	941	490	76	20	71	51	79	249	27	30	
Thailand	582	64	63	1	518	146	36	5	8	3	21	273	37	16	
Other	1,393	19	19	0	1,374	886	91	2	3	1	30	221	144	2	
International organizations and unallocated	3,170	169	169	0	3,001	0	117	61	127	65	4	262	2,555	14	
Addenda:															
European Union ¹	19,318	9,121	6,074	3,047	10,196	674	2,501	320	2,434	2,114	737	4,006	1,959	2,974	
Eastern Europe ²	1,211	59	42	17	1,152	213	54	-1	14	15	92	664	131	40	

See footnotes at end of table.

Table 5.2.—Other Private Services, 1995—Continued

[Millions of dollars]

	Payments													Addendum: Film and tape rentals
	Total	Affiliated			Unaffiliated									
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services	
								Net	Premiums	Losses				
All countries	39,823	14,215	7,443	6,772	25,607	1,125	2,472	5,360	15,284	9,925	7,305	4,822	4,524	227
Canada	4,178	1,930	507	1,423	2,248	9	190	609	1,266	657	381	629	428	59
Europe	15,365	7,299	3,813	3,487	8,066	650	1,413	1,855	6,995	5,139	1,561	2,066	518	109
Belgium-Luxembourg	553	300	213	87	253	8	57	32	57	25	57	84	15	(*)
France	1,854	963	471	492	891	90	101	308	646	338	120	215	57	11
Germany	2,367	1,110	642	468	1,257	40	250	329	1,153	824	215	348	75	11
Italy	697	260	107	152	437	81	39	44	227	184	158	85	31	5
Netherlands	944	682	220	463	262	8	73	-7	26	33	55	100	33	5
Norway	121	46	4	41	75	0	6	37	43	6	14	13	4	(*)
Spain	(D)	(D)	31	(D)	286	93	22	4	4	(*)	101	57	9	(*)
Sweden	338	140	39	101	198	1	33	84	130	46	21	41	18	(*)
Switzerland	594	502	150	352	92	3	98	-154	684	839	60	67	18	5
United Kingdom	6,008	2,771	1,849	922	3,238	226	611	1,177	3,654	2,477	275	802	146	67
Other	(D)	(D)	86	(D)	1,078	99	125	1	371	370	487	253	113	1
Latin America and Other Western Hemisphere	9,958	904	473	431	9,051	305	259	2,691	6,292	3,601	2,527	305	2,965	(D)
South and Central America	6,240	372	250	122	5,868	263	173	-12	16	28	2,228	291	2,923	(D)
Argentina	178	31	28	3	147	7	10	-2	(*)	2	99	29	4	(D)
Brazil	389	125	81	44	264	9	30	-9	(*)	10	169	53	12	2
Chile	67	(*)	(*)	(*)	67	19	5	1	2	1	32	9	1	(*)
Mexico	4,362	145	100	45	4,217	119	79	-1	2	2	1,067	102	2,850	(D)
Venezuela	(D)	(D)	16	(D)	110	5	12	2	2	(*)	68	15	8	(*)
Other	(D)	(D)	25	(D)	1,063	104	37	-2	11	13	793	84	47	(D)
Other Western Hemisphere	3,717	532	223	309	3,185	41	87	2,702	6,276	3,574	300	14	42	1
Bermuda	2,386	256	147	109	2,130	1	13	2,099	3,980	1,881	15	1	1	1
Other	1,331	276	77	200	1,055	40	74	603	2,296	1,693	284	13	41	(*)
Africa	451	13	5	8	438	22	10	5	7	3	234	138	30	0
South Africa	64	5	3	2	59	1	5	-1	-1	1	33	16	7	0
Other	385	7	2	6	378	21	5	6	8	2	201	122	23	0
Middle East	779	150	138	12	629	32	12	7	16	9	455	93	30	(*)
Israel	375	123	116	8	252	31	2	-2	1	3	175	32	14	(*)
Saudi Arabia	(D)	(D)	(D)	0	111	0	2	(*)	(*)	(*)	88	17	4	0
Other	(D)	(D)	(D)	5	266	1	8	8	14	6	192	44	13	0
Asia and Pacific	8,110	3,464	2,052	1,412	4,646	107	517	162	681	519	1,876	1,484	500	34
Australia	598	212	183	29	387	36	43	52	124	72	70	153	34	7
China	433	23	12	10	410	6	3	-2	4	7	246	38	119	(*)
Hong Kong	553	343	289	55	210	1	78	-91	63	154	132	80	11	1
India	263	11	8	2	252	2	7	(*)	5	4	(D)	35	(D)	0
Indonesia	107	14	13	1	93	1	13	(*)	1	1	42	28	9	0
Japan	4,071	2,443	1,287	1,155	1,623	26	248	191	457	266	276	779	105	13
Korea, Republic of	475	121	40	81	354	2	16	2	9	8	227	71	36	7
Malaysia	144	59	55	4	85	0	36	-1	(*)	(*)	29	12	9	(*)
New Zealand	56	10	6	5	46	3	6	(*)	1	1	16	16	6	4
Philippines	238	4	(*)	(*)	234	0	9	(*)	(*)	(*)	179	41	5	1
Singapore	247	138	113	25	109	0	22	1	3	3	45	37	4	(*)
Taiwan	344	75	37	38	269	1	6	4	8	4	183	49	26	(*)
Thailand	165	9	2	6	156	1	18	3	3	(*)	60	66	8	(*)
Other	418	2	1	1	416	30	13	2	2	(*)	(D)	78	(D)	0
International organizations and unallocated	984	455	455	0	531	0	71	31	28	-4	270	107	53	(D)
Addenda:														
European Union ¹	13,939	6,722	3,656	3,066	7,216	579	1,246	1,968	6,261	4,293	1,175	1,846	394	102
Eastern Europe ²	468	19	1	18	449	34	15	(*)	(*)	(*)	232	116	52	(*)

* Less than \$500,000.

^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 5.3.—Other Private Services, 1996
[Millions of dollars]

	Receipts														Adden- dum: Film and tape rentals
	Total	Affiliated			Unaffiliated										
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services		
								Net	Premiums	Losses					
All countries	75,152	23,779	14,772	9,007	51,374	7,888	8,382	1,971	5,978	4,007	3,270	19,678	10,185	5,028	
Canada	7,830	4,092	2,630	1,462	3,738	425	599	343	1,062	719	295	1,639	436	344	
Europe	27,064	11,924	7,469	4,455	15,140	1,352	3,669	545	2,726	2,182	876	6,225	2,472	3,240	
Belgium-Luxembourg	937	360	337	23	577	17	168	62	131	69	32	211	87	81	
France	2,820	1,435	821	614	1,385	103	308	32	204	172	59	647	236	427	
Germany	3,731	1,752	598	1,154	1,979	162	333	128	312	184	74	753	529	526	
Italy	1,246	466	322	144	780	50	165	15	74	59	45	290	215	232	
Netherlands	2,659	1,832	1,425	407	827	35	217	-14	42	56	32	450	108	865	
Norway	467	209	79	130	258	40	27	44	65	21	40	64	43	27	
Spain ^(D)	^(D)	^(D)	173	^(D)	711	84	103	9	33	24	35	225	255	288	
Sweden	749	276	46	230	473	70	90	16	42	26	20	216	61	68	
Switzerland	1,676	929	617	312	747	30	351	-43	84	127	37	326	46	29	
United Kingdom	7,785	3,395	2,318	1,077	4,390	143	1,510	281	1,610	1,329	276	1,719	461	490	
Other ^(D)	^(D)	^(D)	733	^(D)	3,014	619	397	14	129	115	228	1,324	432	207	
Latin America and Other Western Hemisphere	11,270	1,393	891	502	9,877	837	2,050	405	1,031	626	855	2,847	2,883	332	
South and Central America	8,579	893	668	225	7,686	643	924	217	553	336	736	2,414	2,752	315	
Argentina	743	70	62	8	673	38	162	43	122	79	30	269	131	38	
Brazil	1,125	167	128	39	958	97	173	5	22	17	86	401	197	113	
Chile	380	27	27	^(*)	353	18	57	26	65	40	35	148	69	17	
Mexico	3,347	353	294	59	2,994	153	254	43	98	55	350	630	1,564	65	
Venezuela	540	58	51	7	482	79	74	7	26	20	40	225	58	35	
Other	2,445	218	106	111	2,227	259	204	94	220	126	194	742	734	47	
Other Western Hemisphere	2,689	501	223	278	2,188	194	1,126	187	478	290	118	433	131	16	
Bermuda	744	260	80	180	484	11	293	109	350	241	15	53	3	4	
Other	1,946	241	143	98	1,705	183	833	79	128	49	103	380	128	13	
Africa	1,652	117	92	26	1,535	359	101	6	16	10	109	773	187	59	
South Africa ^(D)	^(D)	^(D)	17	^(D)	295	35	27	1	7	6	51	107	74	55	
Other ^(D)	^(D)	^(D)	75	^(D)	1,241	324	74	5	9	4	58	667	113	4	
Middle East	3,206	299	105	193	2,907	363	249	7	45	38	162	1,965	161	38	
Israel	430	25	9	16	405	45	62	7	25	18	52	169	69	22	
Saudi Arabia ^(D)	^(D)	^(D)	21	^(D)	971	72	62	1	4	3	30	765	41	7	
Other ^(D)	^(D)	^(D)	75	^(D)	1,532	245	125	^(*)	16	16	80	1,031	50	9	
Asia and Pacific	20,486	5,712	3,344	2,368	14,774	4,551	1,609	418	916	498	968	5,934	1,294	987	
Australia	1,447	463	435	28	984	43	160	37	111	75	68	476	200	245	
China	1,555	106	63	43	1,449	556	40	^(*)	10	10	182	536	135	7	
Hong Kong	1,577	630	570	60	947	169	264	10	53	43	67	406	31	33	
India	719	18	18	^(*)	701	446	31	3	7	4	52	142	27	2	
Indonesia	903	90	84	6	813	180	59	4	16	12	23	504	43	21	
Japan	6,896	2,874	860	2,015	4,022	785	471	324	524	200	216	1,860	366	454	
Korea, Republic of	1,556	170	111	59	1,386	509	121	7	25	18	126	513	110	88	
Malaysia	731	108	103	5	623	197	42	2	14	12	14	343	25	10	
New Zealand	235	39	38	1	196	15	23	7	15	8	13	90	48	37	
Philippines	371	47	40	7	324	44	45	-7	15	22	36	162	44	19	
Singapore	1,379	899	802	97	490	58	171	12	25	12	36	183	20	17	
Taiwan	1,084	165	125	39	919	459	80	14	88	74	80	256	30	33	
Thailand	550	80	73	7	470	171	46	5	12	7	24	184	41	19	
Other	1,484	23	22	1	1,461	921	56	^(*)	^(*)	^(*)	30	280	174	2	
International organizations and unallocated	3,644	240	240	0	3,404	0	105	248	182	-66	4	294	2,753	26	
Addenda:															
European Union ¹	21,061	10,621	6,611	4,010	10,440	699	1,636	525	2,548	2,024	649	4,826	2,104	3,090	
Eastern Europe ²	1,428	62	59	3	1,366	252	79	7	21	14	102	772	155	60	

See footnotes at end of table.

Table 5.3.—Other Private Services, 1996—Continued

[Millions of dollars]

	Payments														Addendum: Film and tape rentals
	Total	Affiliated			Unaffiliated										
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services		
								Net	Premiums	Losses					
All countries	43,138	16,668	8,089	8,579	26,469	1,247	2,995	3,773	14,652	10,879	8,304	5,550	4,600	247	
Canada	4,726	2,587	585	2,001	2,141	10	178	459	1,061	602	350	673	470	90	
Europe	15,921	8,720	4,195	4,525	7,201	708	1,704	305	6,542	6,236	1,378	2,576	531	103	
Belgium-Luxembourg	568	356	249	107	212	9	54	30	72	42	41	63	15	(*)	
France	1,875	1,132	517	615	743	93	128	150	469	320	99	208	66	19	
Germany	2,584	1,479	641	838	1,105	42	181	255	1,300	1,046	118	436	73	2	
Italy	626	289	113	176	337	94	41	-24	61	84	107	92	27	6	
Netherlands	932	653	239	413	279	8	70	-5	27	33	52	120	33	5	
Norway	148	93	19	74	55	0	8	11	17	7	11	21	4	(*)	
Spain	371	73	51	22	298	103	23	5	11	6	75	81	10	(*)	
Sweden	214	168	28	140	46	1	26	-51	54	105	16	34	19	(*)	
Switzerland	684	636	138	498	48	2	120	-271	684	956	59	110	27	17	
United Kingdom	6,361	3,304	2,028	1,276	3,056	244	937	463	3,332	2,870	268	1,008	137	50	
Other	1,561	538	173	365	1,023	110	116	-256	513	770	532	402	119	1	
Latin America and Other Western Hemisphere	11,029	1,023	548	475	10,005	362	398	2,953	6,480	3,527	2,981	342	2,968	(^D)	
South and Central America	6,920	458	263	195	6,462	312	279	41	91	50	2,586	320	2,922	(^D)	
Argentina	237	30	30	(*)	207	8	27	1	15	14	133	32	6	(^D)	
Brazil	545	145	87	59	400	10	65	35	46	11	204	73	13	2	
Chile	83	3	1	2	80	15	8	2	2	1	40	13	1	(*)	
Mexico	4,562	174	114	60	4,388	158	129	-2	3	5	1,162	96	2,846	(^D)	
Venezuela	(^D)	(^D)	10	(^D)	139	5	9	6	6	(*)	91	19	9	(^D)	
Other	(^D)	(^D)	21	(^D)	1,246	116	41	(*)	19	19	955	86	48	(^D)	
Other Western Hemisphere	4,108	565	286	280	3,543	50	119	2,912	6,389	3,477	395	22	46	1	
Bermuda	2,695	274	160	114	2,421	0	56	2,338	4,175	1,837	18	8	1	1	
Other	1,415	292	126	165	1,123	50	63	574	2,214	1,641	378	14	45	(*)	
Africa	633	65	29	36	568	25	18	3	5	2	346	147	29	0	
South Africa	(^D)	(^D)	24	(^D)	39	7	7	(*)	1	(*)	52	20	7	0	
Other	(^D)	(^D)	5	(^D)	25	18	11	3	5	1	294	127	21	0	
Middle East	1,009	175	161	14	834	22	11	18	11	-7	560	192	31	(*)	
Israel	410	148	138	10	262	21	4	12	2	-10	169	42	14	(*)	
Saudi Arabia	140	6	6	0	134	0	2	(*)	(*)	(*)	109	19	4	0	
Other	459	21	17	4	438	1	5	6	9	3	282	131	13	0	
Asia and Pacific	8,760	3,431	1,902	1,529	5,329	120	618	14	543	529	2,445	1,619	514	29	
Australia	690	227	200	27	464	37	60	47	132	85	85	204	32	3	
China	561	17	14	2	544	9	5	4	1	-3	356	48	122	(*)	
Hong Kong	774	435	317	119	339	3	73	-85	80	165	211	127	10	1	
India	418	12	6	5	406	3	15	(*)	4	4	300	57	31	0	
Indonesia	173	29	26	3	144	1	16	3	3	(*)	68	46	10	0	
Japan	3,753	2,272	1,063	1,209	1,482	24	276	20	279	259	308	739	115	22	
Korea, Republic of	458	79	39	39	379	3	19	7	13	6	238	79	34	6	
Malaysia	165	66	53	14	99	0	40	(*)	(*)	(*)	32	17	10	(*)	
New Zealand	91	27	25	2	64	0	12	7	(^D)	(^D)	24	19	1	0	
Philippines	247	3	2	1	244	0	12	1	2	(*)	184	43	4	0	
Singapore	340	189	118	70	151	1	34	3	5	2	64	46	3	(*)	
Taiwan	356	58	33	25	298	1	9	2	9	7	189	74	23	(*)	
Thailand	212	15	3	12	197	1	17	2	2	(*)	91	77	9	(*)	
Other	522	3	2	1	519	38	30	3	(^D)	(^D)	294	45	109	0	
International organizations and unallocated	1,055	667	667	0	389	0	68	21	10	-11	245	(*)	57	(^D)	
Addenda:															
European Union ¹	14,209	7,976	4,032	3,943	6,233	633	1,498	556	5,833	5,277	927	2,216	394	85	
Eastern Europe ²	612	7	4	3	605	39	19	(*)	(*)	(*)	295	195	58	(*)	

* Less than \$500,000.

^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 5.4.—Other Private Services, 1997
[Millions of dollars]

	Receipts														Adden- dum:
	Total	Affiliated			Unaffiliated									Film and tape rentals	
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services		
								Net	Premiums	Losses					
All countries	84,465	26,336	16,164	10,172	58,128	8,278	11,064	2,391	5,952	3,561	3,771	21,304	11,321	6,175	
Canada	8,323	4,314	2,813	1,502	4,009	443	571	353	1,013	660	272	1,943	427	300	
Europe	31,199	13,302	8,154	5,149	17,897	1,438	4,710	785	2,371	1,586	1,092	6,690	3,184	4,122	
Belgium-Luxembourg	1,013	348	318	30	665	18	172	54	102	48	92	250	99	92	
France	3,231	1,444	866	578	1,787	105	435	130	221	91	86	694	339	520	
Germany	4,277	1,902	633	1,269	2,375	174	328	88	299	210	77	858	846	827	
Italy	1,373	509	386	123	864	52	140	40	75	36	46	318	271	289	
Netherlands	3,071	2,226	1,798	428	845	36	256	-37	42	79	52	437	103	991	
Norway	497	231	79	152	266	42	39	18	55	37	52	70	46	29	
Spain ^(D)	^(D)	^(D)	173	^(D)	837	85	145	16	25	9	37	236	317	359	
Sweden	938	438	51	387	500	78	91	14	30	15	27	230	60	63	
Switzerland	2,000	1,110	663	447	890	31	395	-13	53	67	47	376	53	34	
United Kingdom	9,460	3,890	2,582	1,308	5,569	141	2,201	431	1,316	885	325	1,888	583	685	
Other	^(D)	^(D)	604	^(D)	3,279	676	508	45	154	109	251	1,332	467	236	
Latin America and Other Western Hemisphere	13,520	1,547	1,039	509	11,973	915	3,216	738	1,430	692	986	3,036	3,082	375	
South and Central America	9,725	1,043	832	212	8,682	697	1,253	189	603	414	869	2,735	2,939	357	
Argentina	799	76	64	12	723	42	211	20	135	115	37	282	131	37	
Brazil	1,419	186	171	15	1,233	109	280	5	23	18	103	534	202	139	
Chile	426	29	25	4	397	20	70	24	84	59	49	162	72	19	
Mexico	3,841	442	360	82	3,399	159	248	57	114	57	432	793	1,711	73	
Venezuela	699	82	73	9	617	92	139	16	28	13	44	264	62	38	
Other	2,543	229	139	90	2,314	275	305	68	220	152	204	700	762	51	
Other Western Hemisphere	3,795	504	207	297	3,291	218	1,963	549	827	278	118	300	143	17	
Bermuda	944	218	70	148	726	12	487	163	372	209	15	45	3	3	
Other	2,851	286	137	149	2,565	206	1,476	385	455	70	102	256	140	14	
Africa	1,847	157	117	40	1,690	378	106	8	17	9	137	867	194	74	
South Africa	386	36	32	4	350	36	35	3	7	4	54	133	89	69	
Other	1,462	121	85	36	1,341	343	71	4	9	5	83	735	105	4	
Middle East	3,508	217	88	128	3,291	374	265	14	52	37	197	2,274	167	41	
Israel	455	28	16	12	427	47	75	1	35	34	73	162	70	21	
Saudi Arabia	^(D)	^(D)	13	^(D)	1,065	76	59	2	4	1	34	850	44	9	
Other	^(D)	^(D)	60	^(D)	1,799	251	131	11	13	2	90	1,262	54	11	
Asia and Pacific	22,477	6,591	3,747	2,844	15,886	4,730	1,982	432	888	456	1,087	6,168	1,487	1,239	
Australia	1,520	424	381	43	1,095	43	173	25	109	84	78	537	238	285	
China	1,644	165	111	54	1,479	545	54	3	16	13	210	527	140	8	
Hong Kong	1,616	701	619	81	915	164	281	12	36	25	71	344	43	43	
India	720	24	23	^(*)	696	442	36	^(*)	7	59	132	28	2	2	
Indonesia	1,193	98	89	9	1,095	195	93	-1	15	17	26	737	45	23	
Japan	7,618	3,434	968	2,467	4,185	835	597	314	483	169	221	1,796	422	539	
Korea, Republic of	^(D)	^(D)	147	^(D)	1,615	570	161	4	22	18	129	614	137	133	
Malaysia	647	156	152	5	491	206	41	4	13	9	22	190	28	12	
New Zealand	^(D)	^(D)	29	^(D)	237	15	19	10	13	3	16	125	53	42	
Philippines	526	83	74	10	443	43	48	6	15	10	43	254	49	23	
Singapore	1,460	935	889	46	525	55	188	20	30	10	41	195	26	56	
Taiwan	1,231	196	160	36	1,035	444	115	28	111	83	117	286	44	51	
Thailand	593	87	76	11	506	200	43	8	14	6	26	185	44	22	
Other	1,602	30	30	1	1,572	973	133	^(*)	2	2	29	248	189	2	
International organizations and unallocated	3,593	208	208	0	3,384	0	214	61	182	121	1	327	2,780	26	
Addenda:															
European Union ¹	26,224	11,836	7,289	4,547	14,388	717	4,021	768	2,229	1,461	826	5,251	2,798	3,962	
Eastern Europe ²	1,489	119	116	3	1,370	285	100	11	25	14	120	695	159	61	

See footnotes at end of table.

Table 5.4.—Other Private Services, 1997—Continued

[Millions of dollars]

	Payments														Addendum: Film and tape rentals
	Total	Affiliated			Unaffiliated										
		Total	Between U.S. parents and their foreign affiliates	Between U.S. affiliates and their foreign parents	Total	Education	Financial services	Insurance			Tele- communi- cations	Business, professional, and technical services	Other services		
								Net	Premiums	Losses					
All countries	48,421	18,324	9,407	8,917	30,098	1,347	3,906	5,208	15,036	9,828	8,113	6,571	4,952	247	
Canada	5,338	2,796	814	1,981	2,542	12	244	535	1,133	598	352	887	513	108	
Europe	18,346	9,398	4,953	4,445	8,948	761	2,385	1,028	6,428	5,400	1,252	2,955	566	108	
Belgium-Luxembourg	(D)	(D)	(D)	206	218	10	56	29	71	43	31	76	16	(*)	
France	2,106	1,197	589	608	909	99	153	229	497	268	94	274	60	10	
Germany	2,154	1,324	625	699	830	45	126	46	1,246	1,200	111	416	85	10	
Italy	590	222	82	140	368	100	36	-1	63	64	96	104	30	9	
Netherlands	809	635	295	339	175	9	58	-112	27	139	42	144	34	4	
Norway	116	67	6	61	49	0	12	3	14	11	9	20	4	(*)	
Spain	(D)	(D)	48	(D)	315	114	36	4	12	8	63	88	11	(*)	
Sweden	287	188	26	161	99	1	31	-8	69	77	14	40	20	(*)	
Switzerland	593	548	200	348	45	2	165	-324	545	869	47	138	16	3	
United Kingdom	9,013	4,034	2,568	1,465	4,979	262	1,576	1,397	3,357	1,960	286	1,296	163	70	
Other	1,565	604	(D)	(D)	961	118	136	-236	526	762	458	359	126	1	
Latin America and Other Western Hemisphere	12,121	983	578	406	11,137	408	587	3,406	6,968	3,562	2,920	595	3,220	5	
South and Central America	7,378	408	335	73	6,970	351	350	24	48	24	2,500	561	3,183	4	
Argentina	238	41	40	(*)	197	9	44	-3	17	19	99	42	6	(*)	
Brazil	599	137	125	12	462	11	86	5	1	-5	240	106	14	2	
Chile	81	2	1	1	79	17	8	(*)	1	(*)	30	22	1	(*)	
Mexico	4,983	182	134	48	4,801	178	129	-4	2	6	1,130	264	3,105	(*)	
Venezuela	175	19	12	7	156	6	31	8	8	(*)	88	14	9	(*)	
Other	1,299	27	23	4	1,272	130	52	17	21	4	912	113	48	0	
Other Western Hemisphere	4,742	575	242	333	4,167	56	237	3,382	6,920	3,538	420	33	37	1	
Bermuda	2,738	289	101	188	2,449	0	49	2,364	4,318	1,953	19	16	1	1	
Other	2,001	286	141	145	1,715	56	188	1,017	2,602	1,585	401	17	35	(*)	
Africa	(D)	(D)	23	(D)	569	25	21	8	10	1	328	156	31	0	
South Africa	(D)	(D)	20	(D)	90	2	9	(*)	1	1	50	21	9	0	
Other	483	4	2	1	479	23	12	8	8	(*)	278	136	22	0	
Middle East	(D)	(D)	207	(D)	723	22	11	20	10	-10	466	169	35	(*)	
Israel	(D)	194	(D)	(D)	227	21	6	11	(*)	-11	132	42	15	(*)	
Saudi Arabia	115	4	4	0	111	0	1	(*)	(*)	(*)	83	20	7	3	
Other	(D)	(D)	(D)	4	385	1	4	8	9	1	251	108	13	0	
Asia and Pacific	10,211	4,447	2,408	2,039	5,764	120	580	161	449	288	2,570	1,809	524	17	
Australia	810	313	276	37	497	42	55	59	152	93	114	194	33	7	
China	612	30	22	8	582	8	2	-6	1	8	385	68	126	(*)	
Hong Kong	1,076	598	530	68	478	2	79	19	6	-13	224	144	10	1	
India	464	28	9	20	436	3	16	2	3	1	316	68	31	0	
Indonesia	187	22	21	1	165	1	25	4	4	(*)	69	56	11	0	
Japan	4,293	2,789	1,119	1,670	1,506	23	199	68	248	180	304	800	112	8	
Korea, Republic of	(D)	(D)	42	(D)	383	2	27	7	9	2	225	85	37	0	
Malaysia	215	128	87	41	87	0	26	(*)	(*)	(*)	33	18	10	(*)	
New Zealand	(D)	(D)	36	(D)	88	3	9	7	10	4	48	18	2	0	
Philippines	317	6	6	(*)	311	0	38	-4	1	5	211	62	4	0	
Singapore	454	291	202	89	163	0	38	-3	2	5	59	65	3	(*)	
Taiwan	398	86	47	39	312	1	11	2	4	3	187	89	22	(*)	
Thailand	233	14	9	5	219	1	13	3	5	1	89	102	11	(*)	
Other	543	4	3	1	539	33	42	5	4	(*)	307	39	113	0	
International organizations and unallocated	842	423	423	0	419	0	78	51	39	-12	226	(*)	64	5	
Addenda:															
European Union ¹	16,781	8,756	4,733	4,023	8,024	681	2,144	1,337	5,861	4,525	872	2,551	432	105	
Eastern Europe ²	631	19	13	6	613	43	36	1	(*)	-1	251	220	61	(*)	

* Less than \$500,000.

^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 6.1.—Insurance, 1994
[Millions of dollars]

	Receipts									Payments								
	Total			Primary insurance			Reinsurance			Total			Primary insurance			Reinsurance		
	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered
All countries	1,676	4,921	3,245	361	870	509	1,315	4,051	2,736	4,034	14,075	10,041	1,769	1,980	211	2,265	12,095	9,830
Canada	391	1,027	636	129	302	172	262	725	464	715	1,171	456	130	(^D)	(^D)	585	(^D)	(^D)
Europe	359	2,076	1,717	-59	128	186	418	1,949	1,531	1,661	6,663	5,002	1,145	1,247	102	516	5,417	4,900
Belgium-Luxembourg	37	95	58	2	5	3	34	89	55	5	43	38	12	13	1	-7	30	37
France	7	173	166	5	(^D)	(^D)	2	(^D)	(^D)	342	638	296	186	(^D)	(^D)	156	(^D)	(^D)
Germany	74	180	106	9	18	9	65	162	98	332	1,175	843	24	25	1	308	1,150	842
Italy	9	40	31	2	5	3	7	35	28	45	158	113	23	(^D)	(^D)	22	(^D)	(^D)
Netherlands	11	35	25	2	2	1	9	33	24	-19	27	46	1	1	0	-19	26	46
Norway	12	21	10	1	4	3	10	17	7	30	43	13	32	37	5	-2	6	8
Spain	20	27	7	2	5	3	18	22	4	6	4	-2	0	0	0	6	4	-2
Sweden	8	22	14	2	5	3	6	17	11	22	88	66	4	5	1	18	83	65
Switzerland	7	104	97	2	5	3	5	99	93	-68	659	727	40	40	0	-108	620	727
United Kingdom	174	1,305	1,131	-91	(^D)	(^D)	265	(^D)	(^D)	1,073	3,533	2,460	796	878	82	277	2,655	2,378
Other	1	73	73	5	(^D)	(^D)	-4	(^D)	(^D)	-108	296	404	27	(^D)	(^D)	-135	(^D)	(^D)
Latin America and Other Western Hemisphere	466	843	377	131	184	54	335	658	323	1,659	5,595	3,936	416	503	87	1,243	5,093	3,849
South and Central America	226	457	231	128	180	52	98	277	179	-8	21	29	13	13	(^D)	-21	8	29
Argentina	69	120	51	57	83	26	12	38	25	-2	(^D)	3	(^D)	(^D)	0	-2	(^D)	3
Brazil	9	12	3	5	7	1	3	5	2	-9	4	14	(^D)	(^D)	0	-10	4	14
Chile	12	32	20	6	7	(^D)	6	26	20	2	(^D)	2	(^D)	2	0	(^D)	(^D)	(^D)
Mexico	49	117	68	19	26	7	30	92	61	2	1	1	(^D)	(^D)	0	1	1	(^D)
Venezuela	11	19	8	4	5	1	7	14	7	2	2	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Other	76	156	80	36	53	17	40	103	63	-1	12	12	9	(^D)	(^D)	-10	(^D)	(^D)
Other Western Hemisphere	240	386	146	3	5	2	237	381	144	1,667	5,574	3,907	403	499	87	1,265	5,085	3,820
Bermuda	203	321	118	(^D)	1	1	202	320	118	1,113	3,383	2,270	378	465	87	735	2,918	2,183
Other	37	65	28	2	4	2	35	61	26	554	2,191	1,637	24	24	0	530	2,167	1,637
Africa	-1	7	8	(^D)	(^D)	(^D)	-1	6	8	1	4	3	2	2	0	-1	2	3
South Africa	2	2	(^D)	(^D)	(^D)	(^D)	0	1	2	(^D)	(^D)	(^D)	0	0	0	(^D)	(^D)	(^D)
Other	-3	4	7	(^D)	(^D)	(^D)	(^D)	-3	4	1	4	3	2	2	0	-1	2	3
Middle East	8	30	22	1	2	1	7	28	21	7	15	8	9	9	(^D)	-2	6	8
Israel	3	16	13	(^D)	1	1	3	16	13	2	2	2	2	2	0	-2	(^D)	2
Saudi Arabia	3	4	1	1	1	1	2	3	1	(^D)	(^D)	(^D)	(^D)	(^D)	0	(^D)	(^D)	(^D)
Other	2	9	7	(^D)	(^D)	0	2	9	7	6	12	6	7	7	(^D)	(^D)	5	6
Asia and Pacific	393	821	428	116	156	40	278	665	388	-19	616	635	62	64	3	-81	552	633
Australia	28	76	49	7	14	8	21	62	41	49	97	48	1	1	0	49	97	48
China	-1	7	(^D)	(^D)	-1	7	8	8	-8	16	5	16	5	0	-13	4	16	4
Hong Kong	26	44	19	24	(^D)	(^D)	2	(^D)	(^D)	-68	(^D)	(^D)	3	3	0	-70	(^D)	(^D)
India	2	2	1	(^D)	2	2	2	2	1	3	3	0	0	0	0	0	3	3
Indonesia	(^D)	3	3	(^D)	0	0	(^D)	2	3	-2	3	3	0	0	0	-2	-3	(^D)
Japan	246	471	225	2	5	3	243	465	222	10	434	424	54	(^D)	(^D)	-44	(^D)	(^D)
Korea, Republic of	5	26	21	6	9	3	1	17	18	-2	(^D)	(^D)	1	(^D)	(^D)	(^D)	(^D)	(^D)
Malaysia	12	18	6	10	(^D)	(^D)	11	14	4	(^D)	(^D)	(^D)	2	0	0	1	1	2
New Zealand	11	15	4	(^D)	(^D)	(^D)	2	6	3	(^D)	(^D)	(^D)	0	0	0	0	(^D)	(^D)
Philippines	10	15	5	7	9	2	3	6	3	(^D)	(^D)	(^D)	0	0	0	0	(^D)	(^D)
Singapore	16	38	22	18	(^D)	(^D)	(^D)	(^D)	(^D)	1	(^D)	2	(^D)	(^D)	0	1	1	2
Taiwan	27	87	60	32	40	8	-4	47	52	-1	6	3	0	0	0	2	6	3
Thailand	10	16	6	8	(^D)	(^D)	3	(^D)	(^D)	(^D)	(^D)	(^D)	0	0	0	(^D)	(^D)	(^D)
Other	2	2	1	2	2	(^D)	(^D)	(^D)	1	1	2	(^D)	(^D)	(^D)	0	1	2	(^D)
International organizations and unallocated	61	118	57	43	98	55	18	20	2	10	11	1	6	(^D)	(^D)	4	(^D)	(^D)
Addenda:																		
European Union ¹	338	1,909	1,571	-64	112	177	402	1,796	1,394	1,658	5,768	4,110	1,070	1,166	96	589	4,602	4,013
Eastern Europe ²	1	5	5	(^D)	(^D)	(^D)	1	5	4	2	(^D)	-2	(^D)	(^D)	0	2	(^D)	-2

^{*} Less than \$500,000.
^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 6.2.—Insurance, 1995

[Millions of dollars]

	Receipts									Payments								
	Total			Primary insurance			Reinsurance			Total			Primary insurance			Reinsurance		
	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered
All countries	1,296	5,491	4,195	349	834	484	947	4,658	3,711	5,360	15,284	9,925	1,520	1,845	325	3,839	13,439	9,600
Canada	373	1,106	734	126	368	242	247	739	492	609	1,266	657	102	(^D)	(^D)	507	(^D)	(^D)
Europe	270	2,575	2,306	36	136	100	234	2,439	2,205	1,855	6,995	5,139	864	1,135	271	991	5,860	4,869
Belgium-Luxembourg	52	149	97	2	6	5	50	142	92	32	57	25	13	(^D)	(^D)	20	(^D)	(^D)
France	89	216	127	4	15	11	86	201	116	308	646	338	163	(^D)	(^D)	145	483	338
Germany	61	264	204	13	27	14	48	237	190	329	1,153	824	15	(^D)	(^D)	314	(^D)	(^D)
Italy	29	62	34	2	7	5	27	55	29	44	227	184	21	(^D)	(^D)	23	(^D)	(^D)
Netherlands	19	42	24	5	5	(*)	14	38	24	27	26	33	1	(^D)	(^D)	-8	26	33
Norway	5	34	29	2	8	7	3	25	22	37	43	6	36	38	2	1	5	4
Spain	6	23	16	1	6	5	5	17	12	4	4	(*)	0	0	0	4	(^D)	(^D)
Sweden	8	33	25	1	6	4	7	27	20	84	130	46	10	10	0	74	120	45
Switzerland	-45	89	133	2	6	4	-46	83	129	-154	684	839	53	53	0	-207	631	839
United Kingdom	6	1,556	1,550	(*)	36	36	7	1,520	1,513	1,177	3,654	2,477	526	783	257	651	2,871	2,220
Other	40	108	68	6	15	9	34	93	59	1	371	370	27	(^D)	(^D)	-25	(^D)	(^D)
Latin America and Other Western Hemisphere	147	801	654	109	155	46	38	645	608	2,691	6,292	3,601	469	502	33	2,222	5,790	3,568
South and Central America	210	470	261	103	149	46	107	321	215	-12	16	28	11	11	0	-23	5	28
Argentina	46	114	65	37	(^D)	(^D)	8	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	0	(^D)	(^D)	(^D)
Brazil	8	14	6	6	2	2	6	5	5	-9	(^D)	(^D)	(^D)	(^D)	0	-2	(^D)	2
Chile	19	44	26	6	8	1	13	37	24	1	1	2	2	0	0	-10	(^D)	10
Mexico	37	101	65	10	16	6	26	85	58	-1	1	2	(^D)	(^D)	0	(^D)	(^D)	1
Venezuela	9	17	8	4	5	1	5	12	7	-2	2	(^D)	(^D)	(^D)	0	-2	2	(^D)
Other	92	183	92	39	(^D)	(^D)	53	(^D)	(^D)	-2	11	13	9	9	0	-11	1	13
Other Western Hemisphere	-63	330	393	6	6	(*)	-69	324	393	2,702	6,276	3,574	458	491	33	2,245	5,785	3,541
Bermuda	-139	198	337	1	1	(^D)	-140	197	337	2,099	3,980	1,881	436	469	33	1,663	3,511	1,848
Other	76	132	56	5	5	(^D)	71	127	56	603	2,296	1,693	21	21	0	582	2,275	1,693
Africa	6	13	7	2	3	2	5	10	5	5	7	3	7	7	0	-2	1	3
South Africa	3	5	1	(*)	(^D)	0	3	4	1	-1	-1	1	0	0	0	-1	-1	1
Other	3	9	6	1	3	2	2	6	4	6	8	2	7	7	0	-1	1	2
Middle East	21	36	15	2	3	1	19	33	14	7	16	9	11	(^D)	(^D)	-5	(^D)	(^D)
Israel	7	19	11	1	1	1	7	18	11	-2	1	3	1	1	0	-3	(^D)	3
Saudi Arabia	2	4	3	1	1	(*)	1	3	2	(^D)	(^D)	(^D)	(^D)	(^D)	0	(^D)	(^D)	(^D)
Other	11	13	1	(*)	1	(*)	11	12	1	8	14	6	10	(^D)	(^D)	-2	(^D)	(^D)
Asia and Pacific	418	833	415	31	57	26	387	775	388	162	681	519	61	63	3	101	617	516
Australia	50	101	51	6	12	6	44	89	46	52	124	72	4	4	0	48	120	72
China	23	25	2	(*)	(^D)	(^D)	23	25	2	-2	4	7	2	2	0	-4	3	7
Hong Kong	26	47	21	8	(^D)	(^D)	18	(^D)	(^D)	-91	63	154	3	(^D)	(^D)	-94	(^D)	4
India	4	6	2	(*)	1	1	4	5	1	(^D)	5	4	0	0	0	(^D)	5	4
Indonesia	5	9	4	1	(*)	(*)	4	8	4	(^D)	1	1	1	1	0	(^D)	1	1
Japan	241	461	220	5	9	4	236	452	216	191	457	266	51	(^D)	(^D)	141	(^D)	8
Korea, Republic of	15	26	11	2	3	1	13	24	10	2	9	8	1	0	0	1	9	8
Malaysia	5	14	8	1	1	1	5	12	8	-1	(^D)	(^D)	0	0	0	1	1	1
New Zealand	14	19	5	(*)	(*)	(*)	14	18	4	(^D)	1	1	0	0	0	(^D)	1	1
Philippines	6	14	8	2	3	1	4	11	7	(^D)	(^D)	(^D)	(^D)	(^D)	0	(^D)	(^D)	(^D)
Singapore	3	28	25	4	(^D)	(^D)	-1	(^D)	(^D)	1	3	3	3	(^D)	(^D)	1	3	3
Taiwan	20	71	51	2	6	5	18	65	47	4	8	4	4	(^D)	(^D)	4	8	4
Thailand	5	8	3	(*)	(^D)	(^D)	5	8	3	3	3	3	0	0	0	3	3	(^D)
Other	2	3	1	(*)	(^D)	(^D)	2	3	1	2	2	(^D)	(^D)	(^D)	0	2	2	(^D)
International organizations and unallocated	61	127	65	43	111	67	18	16	-2	31	28	-4	6	7	1	25	20	-4
Addenda:																		
European Union ¹	320	2,434	2,114	32	119	87	288	2,314	2,026	1,968	6,261	4,293	775	1,044	269	1,193	5,216	4,024
Eastern Europe ²	-1	14	15	(*)	1	(*)	-1	13	14	(^D)	(^D)	(^D)	(^D)	(^D)	0	(^D)	(^D)	(^D)

^{*} Less than \$500,000.^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 6.3.—Insurance, 1996
[Millions of dollars]

	Receipts									Payments								
	Total			Primary insurance			Reinsurance			Total			Primary insurance			Reinsurance		
	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered
All countries	1,971	5,978	4,007	700	1,048	348	1,272	4,931	3,659	3,773	14,652	10,879	1,299	1,518	219	2,474	13,134	10,660
Canada	343	1,062	719	99	336	237	244	726	482	459	1,061	602	61	(^D)	(^D)	398	(^D)	(^D)
Europe	545	2,726	2,182	199	292	93	346	2,434	2,088	305	6,542	6,236	881	969	88	-575	5,573	6,148
Belgium-Luxembourg	62	131	69	5	8	3	57	123	66	30	72	42	9	9	(^D)	-21	63	42
France	32	204	172	12	20	8	19	184	164	150	469	320	57	(^D)	(^D)	92	(^D)	(^D)
Germany	128	912	184	16	25	9	112	287	175	255	1,300	1,046	16	17	(^D)	239	1,284	1,045
Italy	15	74	59	6	9	3	10	65	55	-24	61	84	1	1	(^D)	-24	60	84
Netherlands	-14	42	56	5	6	1	-19	36	55	-5	27	33	(^D)	(^D)	(^D)	-5	27	33
Norway	44	65	21	17	(^D)	(^D)	28	(^D)	(^D)	11	17	7	12	(^D)	(^D)	-1	(^D)	(^D)
Spain	9	33	24	5	8	3	4	25	21	5	11	6	(^D)	(^D)	(^D)	5	11	6
Sweden	16	42	26	4	8	4	12	34	22	-51	54	105	1	2	1	-52	52	104
Switzerland	-43	84	127	4	8	3	-47	77	123	-271	684	956	16	16	(^D)	-288	668	956
United Kingdom	281	1,610	1,329	119	162	43	162	1,448	1,286	463	3,332	2,870	767	846	80	-304	2,486	2,790
Other	14	129	115	7	(^D)	(^D)	7	(^D)	(^D)	-256	513	770	1	1	(^D)	-257	512	770
Latin America and Other Western Hemisphere	405	1,031	626	118	175	57	287	856	569	2,953	6,480	3,527	345	450	105	2,608	6,030	3,422
South and Central America	217	553	336	112	163	51	105	391	285	41	91	50	18	18	(^D)	24	74	50
Argentina	43	122	79	38	51	12	5	71	66	1	15	14	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Brazil	5	22	17	8	9	1	-2	13	15	35	46	1	(^D)	(^D)	(^D)	35	(^D)	(^D)
Chile	26	65	40	6	7	1	19	58	39	2	2	2	2	2	(^D)	-1	(^D)	1
Mexico	43	98	55	19	26	7	23	72	49	3	3	5	(^D)	(^D)	(^D)	-3	2	5
Venezuela	7	26	20	8	8	1	-1	18	19	-6	6	(^D)	5	5	(^D)	1	(^D)	(^D)
Other	94	220	126	33	62	29	61	158	97	(^D)	19	19	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Other Western Hemisphere	187	478	290	6	12	6	181	465	284	2,912	6,399	3,477	327	432	105	2,585	5,957	3,372
Bermuda	109	350	241	-1	2	3	110	348	238	2,338	4,175	1,837	313	418	105	2,025	3,757	1,731
Other	79	128	49	7	11	4	72	117	46	574	2,214	1,641	14	14	(^D)	560	2,200	1,640
Africa	6	16	10	3	4	1	3	11	9	3	5	2	4	4	(^D)	-1	1	2
South Africa	1	7	6	1	1	(^D)	(^D)	6	5	(^D)	1	(^D)	0	0	(^D)	(^D)	1	(^D)
Other	5	9	4	2	3	1	2	6	3	3	5	1	4	4	(^D)	-1	(^D)	1
Middle East	7	45	38	2	4	1	5	41	36	18	11	-7	8	8	(^D)	10	3	-7
Israel	7	25	18	1	1	(^D)	6	24	18	12	2	-10	2	2	(^D)	10	(^D)	-10
Saudi Arabia	1	4	3	1	1	(^D)	(^D)	3	2	(^D)	(^D)	9	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Other	(^D)	16	16	(^D)	1	1	-1	15	16	6	6	6	6	6	(^D)	(^D)	3	3
Asia and Pacific	418	916	498	50	80	30	368	836	468	14	543	529	2	(^D)	(^D)	12	(^D)	(^D)
Australia	37	111	75	7	20	13	30	92	62	47	132	85	-8	(^D)	8	56	132	77
China	(^D)	10	10	(^D)	1	(^D)	(^D)	9	10	4	1	-3	0	0	0	4	1	-3
Hong Kong	10	53	43	8	13	5	2	40	38	-85	80	165	4	4	(^D)	-89	76	165
India	3	7	4	(^D)	1	(^D)	2	6	4	(^D)	4	4	(^D)	(^D)	(^D)	(^D)	3	4
Indonesia	4	16	12	1	2	(^D)	2	14	12	3	3	(^D)	(^D)	(^D)	(^D)	1	(^D)	(^D)
Japan	324	524	200	9	11	2	315	513	198	20	279	259	2	2	(^D)	18	277	259
Korea, Republic of	7	25	18	2	3	1	5	22	17	7	13	6	(^D)	(^D)	(^D)	3	13	6
Malaysia	2	14	12	(^D)	1	(^D)	2	13	12	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
New Zealand	7	15	8	1	1	(^D)	7	14	7	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Philippines	-7	15	22	1	2	1	-8	13	21	1	2	(^D)	(^D)	(^D)	(^D)	1	(^D)	(^D)
Singapore	12	25	12	11	(^D)	(^D)	2	(^D)	(^D)	3	5	2	(^D)	(^D)	(^D)	3	4	7
Taiwan	14	88	74	8	(^D)	(^D)	6	(^D)	(^D)	3	7	(^D)	(^D)	(^D)	(^D)	3	9	7
Thailand	5	12	7	1	1	(^D)	4	11	7	2	2	(^D)	(^D)	(^D)	(^D)	2	(^D)	(^D)
Other	(^D)	(^D)	(^D)	(^D)	1	(^D)	-1	-1	-1	2	(^D)	(^D)	2	(^D)	(^D)	1	(^D)	(^D)
International organizations and unallocated	248	182	-66	229	156	-73	19	26	7	21	10	-11	0	0	0	21	10	-11
Addenda:																		
European Union ¹	525	2,548	2,024	177	261	85	348	2,287	1,939	556	5,833	5,277	852	940	88	-296	4,893	5,190
Eastern Europe ²	7	21	14	1	2	1	6	19	13	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)

^{*} Less than \$500,000.
^D Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.
2. See table 2, footnote 3.

Table 6.4.—Insurance, 1997

[Millions of dollars]

	Receipts									Payments								
	Total			Primary insurance			Reinsurance			Total			Primary insurance			Reinsurance		
	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums received	Losses paid	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered	Net	Premiums paid	Losses recovered
All countries	2,391	5,952	3,561	406	922	516	1,985	5,030	3,045	5,208	15,036	9,828	1,485	1,630	145	3,723	13,406	9,683
Canada	353	1,013	660	75	280	205	278	733	455	535	1,133	598	223	(^D)	(^D)	312	(^D)	(^D)
Europe	785	2,371	1,586	152	221	69	633	2,150	1,517	1,028	6,428	5,400	891	954	63	137	5,474	5,337
Belgium-Luxembourg	54	102	48	2	5	3	53	97	45	29	71	43	11	11	(^D)	18	61	43
France	130	221	91	8	14	6	122	207	85	229	497	268	52	58	6	177	439	262
Germany	40	299	210	8	15	7	80	284	204	46	1,246	1,200	15	15	(^D)	31	1,231	1,200
Italy	40	75	36	3	5	2	37	70	33	-1	63	64	1	1	(^D)	-1	63	64
Netherlands	-37	42	79	2	5	3	-40	37	76	-112	27	139	(^D)	(^D)	(^D)	-112	27	139
Norway	18	55	37	13	18	5	5	37	32	3	14	11	8	11	2	-5	4	9
Spain	16	25	9	2	5	2	14	20	6	4	12	8	(^D)	0	(^D)	4	12	8
Sweden	14	30	15	2	4	2	13	26	13	-9	69	77	1	2	(^D)	-9	67	77
Switzerland	-13	53	67	2	4	2	-16	49	64	-324	545	869	29	29	(^D)	-353	516	869
United Kingdom	431	1,316	885	106	134	26	323	1,182	859	1,397	3,357	1,960	772	826	54	625	2,530	1,906
Other	45	154	109	2	12	10	43	141	99	-236	526	762	1	1	(^D)	-237	525	762
Latin America and Other Western Hemisphere	738	1,430	692	125	185	59	612	1,245	633	3,406	6,968	3,562	353	(^D)	(^D)	3,053	(^D)	(^D)
South and Central America	189	603	414	113	169	56	76	434	358	24	48	24	28	(^D)	(^D)	13	(^D)	(^D)
Argentina	20	135	115	39	(^D)	(^D)	-20	(^D)	(^D)	-3	17	19	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Brazil	5	23	18	8	10	2	-2	14	16	5	1	1	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Chile	24	84	59	6	7	1	18	76	58	(^D)	1	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Mexico	57	114	57	20	29	9	37	85	48	-4	2	6	(^D)	(^D)	(^D)	2	6	6
Venezuela	16	28	13	8	9	1	8	19	12	8	8	(^D)	8	(^D)	(^D)	(^D)	(^D)	(^D)
Other	68	220	152	32	(^D)	36	(^D)	(^D)	(^D)	17	21	4	19	(^D)	(^D)	(^D)	(^D)	(^D)
Other Western Hemisphere	549	827	278	12	16	4	536	811	275	3,382	6,920	3,538	325	391	65	3,056	6,529	3,473
Bermuda	372	209	3	3	4	1	160	368	208	2,364	4,318	1,953	305	369	64	2,059	3,948	1,889
Other	385	455	70	9	12	3	376	443	67	1,017	2,602	1,585	21	22	1	997	2,581	1,584
Africa	8	17	9	2	4	2	5	12	7	8	10	1	4	4	(^D)	4	6	1
South Africa	3	7	4	1	1	(^D)	3	7	4	(^D)	1	1	(^D)	0	(^D)	1	1	1
Other	4	9	5	2	4	2	2	6	3	8	8	(^D)	4	4	(^D)	4	5	(^D)
Middle East	14	52	37	2	4	1	12	48	36	20	10	-10	6	7	(^D)	13	3	-10
Israel	1	35	34	1	1	(^D)	(^D)	34	34	11	(^D)	-11	(^D)	(^D)	(^D)	11	(^D)	-11
Saudi Arabia	2	4	1	1	1	(^D)	1	3	1	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Other	11	13	2	1	1	1	11	12	1	8	9	1	6	6	(^D)	3	(^D)	1
Asia and Pacific	432	888	456	24	82	58	408	806	399	161	449	288	8	9	1	153	440	287
Australia	25	109	84	-4	19	23	29	89	61	59	152	93	-1	0	1	58	152	92
China	3	16	13	(^D)	1	(^D)	2	15	13	-6	1	8	(^D)	(^D)	(^D)	6	1	8
Hong Kong	12	36	25	1	(^D)	(^D)	10	(^D)	(^D)	19	6	-13	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
India	(^D)	7	7	-1	1	1	7	6	6	2	3	-1	0	0	(^D)	3	1	1
Indonesia	-1	15	17	1	1	1	-2	14	16	4	4	(^D)	2	2	(^D)	2	(^D)	(^D)
Japan	314	483	169	5	9	4	309	474	164	68	248	180	1	2	(^D)	6	246	180
Korea, Republic of	4	22	18	1	4	4	3	12	15	7	9	2	(^D)	(^D)	(^D)	9	2	2
Malaysia	4	13	9	1	1	(^D)	3	12	9	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
New Zealand	10	13	3	1	(^D)	9	12	3	8	7	10	4	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)
Philippines	6	15	10	(^D)	2	5	13	8	8	4	1	5	(^D)	(^D)	(^D)	1	4	4
Singapore	20	30	10	8	(^D)	(^D)	11	(^D)	(^D)	-3	2	2	(^D)	(^D)	(^D)	2	5	5
Taiwan	28	111	83	9	12	3	19	99	80	2	4	4	(^D)	(^D)	(^D)	4	4	3
Thailand	8	14	6	1	1	(^D)	7	13	6	5	5	1	(^D)	0	(^D)	5	5	1
Other	(^D)	2	2	1	1	(^D)	-1	1	2	5	4	(^D)	1	1	(^D)	3	(^D)	(^D)
International organizations and unallocated	61	182	121	24	146	122	37	36	-1	51	39	-12	(^D)	(^D)	0	51	39	-12
Addenda:																		
European Union ¹	768	2,229	1,461	137	195	58	631	2,034	1,403	1,337	5,861	4,525	853	914	61	483	4,947	4,464
Eastern Europe ²	11	25	14	(^D)	2	1	11	23	12	1	(^D)	-1	(^D)	(^D)	(^D)	1	(^D)	-1

¹ Less than \$500,000.² Suppressed to avoid disclosure of data of individual companies.

1. See table 2, footnote 2.

2. See table 2, footnote 3.

Table 7.1.—Business, Professional, and Technical Services, Unaffiliated, 1994
[Millions of dollars]

	Receipts											Payments										
	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²
All countries	15,330	487	1,306	1,026	522	1,134	1,617	2,474	575	3,497	2,690	3,869	728	83	141	294	321	383	280	100	164	1,375
Canada	1,376	207	241	92	35	72	116	44	71	252	246	374	47	25	9	35	27	23	58	17	14	118
Europe	4,921	118	382	517	183	394	876	585	74	1,077	714	1,683	287	26	96	143	153	196	72	28	82	599
Belgium-Luxembourg	340	1	13	17	7	7	42	(^D)	(^D)	141	(^D)	62	12	2	(^D)	4	4	5	3	(^D)	1	31
France	436	13	27	72	15	18	148	8	(^D)	94	37	189	54	5	6	13	9	13	5	(^D)	(^D)	(^D)
Germany	554	23	54	89	32	47	125	22	5	111	46	239	58	1	8	14	18	38	5	(^D)	10	(^D)
Italy	185	18	17	47	15	24	20	5	5	19	14	82	23	1	(^D)	4	7	6	4	(^D)	14	21
Netherlands	266	2	45	28	9	23	36	28	2	62	32	79	8	5	(^D)	7	5	8	10	(^D)	2	25
Norway	68	(^D)	13	5	1	2	15	4	(^D)	14	13	26	2	(^D)	(^D)	3	2	3	(^D)	(^D)	(^D)	(^D)
Spain	266	2	6	18	6	7	10	125	3	55	32	44	18	(^D)	1	3	4	6	(^D)	(^D)	4	8
Sweden	147	(^D)	12	17	10	10	16	5	(^D)	24	(^D)	28	5	(^D)	7	3	6	(^D)	(^D)	1	4	8
Switzerland	205	5	34	25	28	17	30	5	5	29	28	55	9	6	2	10	12	5	2	1	1	8
United Kingdom	1,495	25	94	134	51	128	355	128	12	334	233	697	77	4	65	54	67	82	28	9	33	280
Other	959	(^D)	66	66	9	112	78	(^D)	27	195	(^D)	182	22	1	6	23	23	13	6	(^D)	(^D)	(^D)
Latin America and Other Western Hemisphere	2,697	72	147	81	15	152	99	477	(^D)	430	(^D)	269	51	3	1	12	26	33	32	1	8	102
South and Central America	2,398	40	133	69	15	130	71	397	(^D)	382	(^D)	258	51	3	1	11	25	31	31	1	8	97
Argentina	198	3	19	6	1	6	8	18	2	24	113	22	6	(^D)	(^D)	3	4	4	1	0	1	7
Brazil	319	(^D)	37	11	4	6	12	3	(^D)	25	(^D)	36	8	1	(^D)	3	6	5	(^D)	0	2	9
Chile	321	(^D)	17	6	(^D)	1	5	5	(^D)	15	(^D)	6	1	(^D)	(^D)	4	1	2	(^D)	(^D)	2	2
Mexico	714	14	40	30	6	52	29	72	26	241	206	105	29	1	(^D)	3	4	12	(^D)	(^D)	3	46
Venezuela	268	(^D)	11	4	2	6	9	163	3	33	37	11	1	(^D)	(^D)	(^D)	1	2	2	(^D)	5	5
Other	578	(^D)	15	12	3	58	9	136	4	44	(^D)	78	7	1	(^D)	4	9	6	20	(^D)	2	29
Other Western Hemisphere	299	33	14	12	(^D)	22	27	80	2	48	61	11	(^D)	(^D)	0	2	1	2	1	0	0	3
Bermuda	58	(^D)	2	4	(^D)	10	15	(^D)	2	5	(^D)	3	(^D)	(^D)	0	0	(^D)	1	0	0	4	3
Other	241	(^D)	12	8	(^D)	11	12	80	2	43	(^D)	7	(^D)	(^D)	0	0	1	1	0	(^D)	(^D)	2
Africa	556	1	30	21	32	110	6	150	5	91	111	123	2	2	(^D)	13	22	3	26	(^D)	1	53
South Africa	77	1	16	14	(^D)	5	3	15	(^D)	16	7	15	1	(^D)	(^D)	2	1	1	(^D)	0	(^D)	9
Other	479	(^D)	14	6	32	105	3	135	5	75	104	108	1	1	0	11	22	2	26	(^D)	1	44
Middle East	1,166	3	243	30	13	111	52	237	(^D)	400	(^D)	83	14	2	(^D)	4	3	5	22	2	2	29
Israel	114	2	35	16	5	5	13	6	1	13	(^D)	34	8	(^D)	(^D)	3	1	2	(^D)	2	(^D)	17
Saudi Arabia	784	1	(^D)	4	5	77	17	119	(^D)	341	(^D)	14	4	1	(^D)	1	1	1	1	(^D)	1	4
Other	267	(^D)	(^D)	10	3	29	21	112	(^D)	46	(^D)	35	1	(^D)	0	1	2	2	21	0	(^D)	8
Asia and Pacific	4,340	81	240	283	228	275	442	977	143	1,238	433	1,225	317	21	32	75	71	90	65	52	51	450
Australia	321	5	70	67	12	41	22	11	2	56	36	131	23	9	2	5	6	11	8	1	(^D)	(^D)
China	276	1	12	5	4	7	6	135	14	62	30	34	3	(^D)	(^D)	2	5	4	1	1	10	10
Hong Kong	217	17	24	17	1	24	45	40	2	20	26	66	13	1	(^D)	3	2	9	(^D)	4	34	7
India	74	1	3	6	2	8	1	21	4	13	14	21	(^D)	3	4	0	1	1	(^D)	(^D)	(^D)	(^D)
Indonesia	217	(^D)	4	2	(^D)	26	2	107	3	31	(^D)	33	1	2	0	2	5	2	1	3	2	16
Japan	1,511	39	61	116	150	61	322	97	55	440	170	658	231	1	19	54	17	46	17	(^D)	(^D)	234
Korea, Republic of	399	6	15	17	12	11	19	140	12	150	17	45	20	(^D)	(^D)	1	3	7	1	0	4	7
Malaysia	138	(^D)	8	5	1	1	1	60	7	42	13	19	1	(^D)	0	(^D)	5	1	(^D)	(^D)	(^D)	(^D)
New Zealand	51	(^D)	6	10	(^D)	6	2	(^D)	(^D)	20	7	11	2	(^D)	(^D)	1	2	2	(^D)	1	2	2
Philippines	216	2	7	3	1	18	3	140	4	26	13	25	2	2	3	1	5	1	7	(^D)	(^D)	4
Singapore	129	3	8	13	(^D)	3	5	29	4	56	6	27	6	1	2	2	1	2	(^D)	(^D)	1	12
Taiwan	232	5	13	10	19	11	8	41	13	99	13	45	9	2	(^D)	4	3	5	6	1	1	14
Thailand	222	2	10	7	1	7	1	121	(^D)	59	(^D)	38	2	(^D)	0	2	6	1	(^D)	(^D)	(^D)	(^D)
Other	335	1	1	3	(^D)	51	4	34	(^D)	163	(^D)	71	3	(^D)	(^D)	2	7	(^D)	(^D)	0	(^D)	(^D)
International organizations and unallocated	275	5	24	3	16	21	27	4	7	10	160	113	10	4	3	11	19	32	4	1	5	24
Addenda:																						
European Union ³	3,734	86	274	442	136	260	763	385	54	832	501	1,442	260	19	88	112	120	165	56	23	78	521
Eastern Europe ⁴	547	(^D)	35	6	6	98	30	170	2	(^D)	(^D)	85	5	(^D)	(^D)	6	13	9	(^D)	1	1	(^D)

* Less than \$500,000.
^D Suppressed to avoid disclosure of data of individual companies.
1. Receipts for engineering, architectural, construction, and mining services are published net of merchandise exports, which are included in merchandise trade in the U.S. international transactions accounts, and net of outlays abroad for wages, services, materials, and other expenses. In 1994, net receipts of \$2,474 million were derived as gross operating revenues of \$4,834 million less merchandise exports of \$690 million and foreign expenses of \$1,670 million. Payments for engineering, architectural, construction, and mining services are not published net of merchandise imports and outlays for wages and other expenses. Data are not collected for merchandise imports and wages and other expenses, and no estimates are made because they are believed to be small.
2. Consists of accounting, auditing, and bookkeeping services, agricultural services, mailing, reproduction, and commercial art, management of health care facilities, medical services, miscellaneous disbursements, operational leasing, personnel supply services, sports and performing arts, training services, and other business, professional, and technical services (see footnote 1, table 1).
3. See table 2, footnote 2.
4. See table 2, footnote 3.

Table 7.2.—Business, Professional, and Technical Services, Unaffiliated, 1995

[Millions of dollars]

	Receipts											Payments										
	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, devel- opment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, devel- opment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²
All countries	16,064	425	1,340	1,078	638	1,489	1,667	2,550	726	3,218	2,934	4,822	833	126	160	364	465	469	345	160	160	1,742
Canada	1,241	80	179	106	52	94	107	38	75	258	253	629	49	27	8	44	70	27	70	34	31	269
Europe	5,143	164	469	531	268	605	912	401	105	942	745	2,066	314	46	114	198	187	240	133	(P)	79	(P)
Belgium-Luxembourg	286	1	10	22	8	12	55	5	(*)	93	79	84	10	9	(*)	15	5	7	3	(*)	5	29
France	496	17	42	72	28	20	162	12	11	78	54	215	48	9	8	14	9	16	8	(P)	8	(*)
Germany	613	23	78	84	29	69	133	49	15	76	57	348	72	1	13	28	24	46	(P)	4	21	(*)
Italy	206	20	16	64	9	13	26	11	2	19	24	85	19	1	(*)	5	8	6	1	(*)	16	29
Netherlands	339	2	67	26	13	20	47	10	3	117	32	100	8	9	16	10	5	8	(P)	2	(*)	(*)
Norway	63	(*)	10	4	2	5	11	1	3	14	13	13	2	(*)	(*)	2	2	5	1	(*)	(*)	1
Spain	173	4	10	17	21	3	10	23	7	45	32	57	26	1	2	2	4	8	(*)	2	4	10
Sweden	191	(P)	30	16	17	19	18	6	10	29	(P)	41	5	1	(*)	8	(P)	5	0	(*)	(*)	(*)
Switzerland	262	7	41	20	43	36	34	3	8	40	30	67	9	9	2	11	8	5	2	(*)	1	18
United Kingdom	1,500	57	107	141	81	144	330	94	13	282	251	802	91	6	68	68	74	106	25	23	16	324
Other	1,013	(P)	59	65	17	264	84	187	32	147	(P)	253	25	1	5	35	(P)	27	10	(P)	5	105
Latin America and Other Western Hemisphere	2,702	84	159	82	26	190	91	486	125	401	1,057	305	46	9	2	29	40	41	21	(*)	7	110
South and Central America	2,388	53	152	67	26	134	69	391	125	379	993	291	46	9	1	28	39	39	20	(*)	7	103
Argentina	251	1	14	7	(*)	7	5	32	8	46	132	29	3	1	(*)	2	6	5	2	0	1	8
Brazil	372	5	57	10	2	10	10	14	1	18	244	53	8	1	(*)	10	12	8	(*)	0	(*)	13
Chile	102	(*)	3	4	1	5	2	6	1	8	71	9	1	(*)	0	1	2	2	(*)	0	2	2
Mexico	671	14	48	30	10	39	26	43	24	211	228	102	28	1	(*)	5	5	13	9	(*)	4	36
Venezuela	264	(P)	17	6	1	6	11	121	(P)	55	37	15	1	1	(*)	(*)	2	4	3	(*)	0	5
Other	728	(P)	13	10	12	67	14	176	(P)	41	282	84	4	5	(*)	9	12	7	6	(*)	2	38
Other Western Hemisphere	314	32	7	15	1	56	23	95	(*)	22	64	14	(*)	(*)	1	1	1	2	1	(*)	0	7
Bermuda	86	(P)	2	4	(*)	46	12	1	0	(*)	(P)	1	(*)	0	0	(*)	(*)	(*)	0	0	0	1
Other	228	(P)	5	11	1	10	10	94	(*)	22	(P)	13	(*)	(*)	1	1	1	1	1	(*)	(*)	6
Africa	636	1	27	34	29	140	7	214	14	62	107	138	3	(*)	(*)	22	27	4	25	(*)	4	52
South Africa	76	1	18	25	3	9	3	3	(*)	9	5	16	1	(*)	(*)	3	1	2	(*)	0	2	8
Other	559	(*)	9	9	26	132	4	211	14	53	102	122	2	(*)	(*)	19	27	2	24	(*)	2	44
Middle East	1,242	3	213	38	18	119	39	255	57	434	66	93	14	3	(*)	10	8	6	22	(*)	4	27
Israel	124	2	(P)	16	3	10	12	23	(P)	13	23	32	6	1	(*)	9	1	2	(*)	0	(*)	11
Saudi Arabia	886	1	(P)	10	13	82	12	122	(P)	375	26	17	5	2	(*)	(*)	2	1	1	0	3	3
Other	231	(*)	3	12	1	26	15	110	(*)	46	17	44	3	(*)	(*)	1	5	2	21	0	1	12
Asia and Pacific	4,838	86	283	282	235	317	480	1,156	346	1,121	530	1,484	401	33	33	52	113	118	72	(P)	33	(P)
Australia	378	2	77	71	21	44	26	12	8	67	49	153	19	9	2	5	16	14	11	1	(P)	(P)
China	472	(*)	20	5	2	9	11	262	13	106	45	38	2	2	1	1	4	5	9	1	(P)	13
Hong Kong	249	23	17	18	2	36	47	18	(P)	33	(P)	80	17	1	1	1	4	12	2	(*)	41	(*)
India	102	(*)	8	9	2	11	1	29	14	13	13	35	(*)	5	2	1	8	1	(*)	(*)	18	(*)
Indonesia	348	2	6	1	7	37	5	134	(P)	21	(P)	28	1	2	(*)	1	2	2	2	0	(*)	17
Japan	1,590	39	83	105	155	72	328	117	(P)	382	(P)	779	293	3	20	23	30	59	5	(P)	266	(P)
Korea, Republic of	528	6	22	13	15	9	26	232	34	146	25	71	27	4	1	5	9	10	(*)	0	4	11
Malaysia	114	(*)	5	7	3	4	1	28	2	47	15	12	1	(*)	0	(*)	3	1	(*)	1	3	2
New Zealand	51	(*)	6	11	1	7	2	(*)	1	16	7	16	2	1	(*)	3	(*)	2	0	0	2	5
Philippines	115	(*)	4	3	2	23	2	30	4	34	10	41	1	2	5	1	12	1	14	(*)	5	(P)
Singapore	149	3	9	21	2	9	7	16	9	65	8	37	(P)	(*)	(*)	3	3	2	1	0	1	(P)
Taiwan	249	6	15	6	11	8	12	45	19	112	15	49	13	2	1	6	5	5	2	1	2	13
Thailand	273	1	9	9	5	8	2	(P)	2	48	(P)	66	2	1	(*)	3	(P)	1	9	0	2	(P)
Other	221	2	2	4	6	40	9	(P)	(P)	32	54	78	(P)	(*)	(*)	1	(P)	1	16	0	(*)	51
International organizations and unallocated	262	6	11	4	8	24	30	1	3	(*)	176	107	6	8	3	8	20	33	3	1	1	25
Addenda:																						
European Union ³	4,006	178	390	492	216	313	821	222	78	732	564	1,846	302	37	112	166	150	216	126	46	76	616
Eastern Europe ⁴	664	1	27	7	7	244	40	151	14	98	76	116	1	(*)	(*)	18	22	10	2	1	1	60

* Less than \$500,000.

^P Suppressed to avoid disclosure of data of individual companies.

1. Receipts for engineering, architectural, construction, and mining services are published net of merchandise exports, which are included in merchandise trade in the U.S. international transactions accounts, and net of outlays abroad for wages, services, materials, and other expenses. In 1995, net receipts of \$2,550 million were derived as gross operating revenues of \$4,788 million less merchandise exports of \$787 million and foreign expenses of

\$1,451 million. Payments for engineering, architectural, construction, and mining services are not published net of merchandise imports and outlays for wages and other expenses. Data are not collected for merchandise imports and wages and other expenses, and no estimates are made because they are believed to be small.

2. See table 7.1, footnote 2.

3. See table 2, footnote 2.

4. See table 2, footnote 3.

Table 7.3.—Business, Professional, and Technical Services, Unaffiliated, 1996
[Millions of dollars]

	Receipts											Payments										
	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, main- tenance, and repair of equip- ment	Other ²	Total	Adver- tising	Com- puter and data proc- essing serv- ices	Data base and other infor- mation serv- ices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal serv- ices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, main- tenance, and repair of equip- ment	Other ²
All countries	19,678	551	1,634	1,164	688	1,680	1,973	3,560	915	3,703	3,810	5,550	976	139	148	343	593	580	489	202	247	1,832
Canada	1,639	101	225	114	48	118	119	98	(^b)	267	(^b)	673	47	33	5	30	68	31	99	24	30	305
Europe	6,225	253	725	570	238	692	1,051	434	146	965	1,152	2,576	419	56	113	211	278	302	179	76	161	781
Belgium-Luxembourg	211	(^b)	24	17	10	16	61	(^b)	3	41	(^b)	63	13	4	(*)	5	6	8	5	1	1	20
France	647	27	79	75	30	31	200	15	6	82	102	208	54	7	8	11	24	22	12	7	3	60
Germany	753	36	113	74	40	69	158	23	9	113	116	436	100	8	11	35	39	60	(^b)	(^b)	10	100
Italy	290	19	25	70	10	18	24	(^b)	2	32	(^b)	92	23	1	(*)	2	7	9	1	3	11	35
Netherlands	450	4	103	27	13	30	28	43	(^b)	120	(^b)	120	6	6	20	10	7	9	19	(*)	3	39
Norway	64	1	14	5	2	1	10	1	(^b)	1	18	21	2	7	(*)	3	1	5	1	(*)	(*)	2
Spain	225	6	18	16	5	7	11	38	(^b)	61	(^b)	81	38	1	2	3	5	10	(*)	2	3	17
Sweden	216	(^b)	36	19	14	15	26	3	10	39	(^b)	34	7	1	(*)	8	4	6	(*)	(*)	2	5
Switzerland	326	13	51	25	49	32	37	7	(^b)	40	(^b)	110	15	2	2	33	14	8	7	(*)	(*)	29
United Kingdom	1,719	89	195	171	48	224	378	58	13	229	315	1,008	136	16	65	70	137	126	24	26	(^b)	(^b)
Other	1,324	8	69	72	19	248	118	(^b)	50	196	(^b)	402	26	3	5	30	36	40	(^b)	(^b)	(^b)	(^b)
Latin America and Other Western Hemisphere	2,847	83	203	83	23	189	117	598	245	439	868	342	59	8	2	34	44	51	11	4	6	123
South and Central America	2,414	41	191	69	23	163	79	417	242	392	798	320	58	7	(*)	30	42	47	10	4	6	115
Argentina	269	1	25	7	(*)	10	8	23	24	71	100	32	6	1	(*)	2	5	7	(*)	(*)	1	11
Brazil	401	3	65	10	5	23	14	61	7	50	163	73	17	2	(*)	13	9	11	(*)	1	3	18
Chile	148	(^b)	8	4	(*)	2	6	(^b)	(^b)	17	37	13	2	(*)	2	2	3	3	1	1	2	2
Mexico	630	14	62	32	9	51	32	86	18	166	160	96	24	3	(*)	4	8	13	4	2	2	38
Venezuela	225	(*)	12	7	1	10	7	100	21	24	41	19	1	1	(*)	9	4	4	1	(*)	(*)	8
Other	742	(^b)	20	8	8	67	11	(^b)	64	297	86	8	1	1	(*)	9	14	10	5	(*)	(*)	38
Other Western Hemisphere	433	42	12	15	(*)	26	38	181	3	47	70	22	1	1	1	3	2	4	1	(*)	(*)	8
Bermuda	53	(^b)	3	1	(*)	6	20	(*)	(*)	1	(^b)	8	(*)	(*)	(*)	(*)	1	2	(*)	(*)	(*)	4
Other	380	(^b)	9	14	(*)	20	18	181	3	46	(^b)	14	1	(*)	1	3	1	2	(*)	(*)	(*)	5
Africa	773	1	25	39	14	158	18	235	(^b)	135	(^b)	147	6	(*)	(*)	25	35	6	31	(*)	1	43
South Africa	107	(*)	15	(^b)	5	8	8	10	(^b)	8	(^b)	20	3	(*)	(*)	2	1	3	(*)	0	(*)	11
Other	667	(*)	10	(^b)	9	150	10	225	8	127	(^b)	127	3	(*)	(*)	23	35	3	31	(*)	1	32
Middle East	1,965	5	40	(^b)	93	126	49	1,028	47	446	(^b)	192	32	2	(*)	5	13	12	(^b)	4	(^b)	29
Israel	169	3	11	17	(^b)	24	14	26	5	32	(^b)	42	14	1	(*)	2	4	5	(*)	(*)	(*)	16
Saudi Arabia	765	1	22	(^b)	(^b)	69	11	(^b)	39	373	(^b)	19	(*)	1	(*)	2	3	3	2	3	1	3
Other	1,031	1	8	(^b)	(^b)	33	24	(^b)	3	42	(^b)	131	18	(*)	(*)	(*)	6	4	(^b)	(*)	(^b)	10
Asia and Pacific	5,934	109	416	307	269	394	618	1,166	384	1,451	819	1,619	413	40	29	38	154	178	(^b)	94	(^b)	551
Australia	476	4	80	74	24	78	33	37	7	72	67	204	25	11	1	6	19	20	(^b)	2	(^b)	70
China	536	2	19	5	4	11	18	165	39	141	131	48	4	1	1	2	6	8	(*)	(^b)	(^b)	18
Hong Kong	406	33	23	25	2	29	79	3	1	104	106	127	18	5	1	(*)	9	27	(*)	(*)	1	65
India	142	2	11	13	3	15	3	(^b)	25	13	(^b)	57	2	2	(*)	4	8	6	(^b)	(*)	(*)	32
Indonesia	504	2	7	2	10	37	7	248	(^b)	63	(^b)	46	3	1	(*)	1	6	2	(^b)	0	1	(^b)
Japan	1,860	42	164	103	178	92	381	178	104	431	187	739	305	5	20	12	32	74	3	(^b)	10	(^b)
Korea, Republic of	513	7	27	13	20	11	50	137	29	191	29	79	21	2	1	(*)	15	16	(*)	1	1	20
Malaysia	343	(*)	11	6	4	3	2	183	(^b)	75	(^b)	17	2	(*)	(*)	2	7	1	(*)	(*)	2	4
New Zealand	90	1	8	12	(*)	8	3	(*)	(*)	14	44	19	3	(*)	(*)	3	2	4	(*)	(*)	1	6
Philippines	162	1	14	3	2	22	6	53	9	27	23	43	2	6	3	1	14	2	7	2	1	6
Singapore	183	6	10	33	5	13	8	14	13	66	13	46	11	4	(*)	3	4	1	1	(*)	2	20
Taiwan	256	8	23	6	9	9	16	28	40	86	30	74	11	3	1	1	4	9	1	1	4	40
Thailand	184	2	17	7	4	9	3	49	10	72	12	77	2	1	(*)	2	(^b)	2	2	(^b)	1	(^b)
Other	280	(*)	2	4	4	57	9	(^b)	(^b)	96	48	45	4	(*)	(*)	2	(^b)	3	10	(^b)	(*)	15
International organizations and unallocated	294	(*)	(*)	(*)	1	2	2	1	(*)	(*)	289	(*)	0	0	0	0	(*)	(*)	(*)	0	0	0
Addenda:																						
European Union ³	4,826	238	631	524	182	427	928	250	90	746	810	2,216	395	46	111	162	236	267	128	52	155	664
Eastern Europe ⁴	772	1	25	7	4	216	69	153	33	114	151	195	4	(*)	(*)	13	25	18	(^b)	(^b)	2	69

* Less than \$500,000.
¹ Suppressed to avoid disclosure of data of individual companies.
1. Receipts for engineering, architectural, construction, and mining services are published net of merchandise exports, which are included in merchandise trade in the U.S. international transactions accounts, and net of outlays abroad for wages, services, materials, and other expenses. In 1996, net receipts of \$3,560 million were derived as gross operating revenues of \$6,931 million less merchandise exports of \$1,535 million and foreign expenses of \$1,836 million. Payments for engineering, architectural, construction, and mining services are not published net of merchandise imports and outlays for wages and other expenses. Data are not collected for merchandise imports and wages and other expenses, and no estimates are made because they are believed to be small.
2. See table 7.1, footnote 2.
3. See table 2, footnote 2.
4. See table 2, footnote 3.

Table 7.4.—Business, Professional, and Technical Services, Unaffiliated, 1997

[Millions of dollars]

	Receipts											Payments										
	Total	Adver- tising	Com- puter and data process- ing ser- vices	Data base and other in- forma- tion ser- vices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal ser- vices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²	Total	Adver- tising	Com- puter and data process- ing ser- vices	Data base and other in- forma- tion ser- vices	Re- search, develop- ment, and testing services	Manage- ment, consult- ing, and public relations services	Legal ser- vices	Construc- tion, engi- neering, archi- tectural, and mining services ¹	Indus- trial engi- neering	Install- ation, mainte- nance, and repair of equip- ment	Other ²
All countries	21,304	581	1,616	1,431	862	2,139	2,085	4,084	1,098	3,468	3,941	6,571	863	270	164	473	782	568	346	246	355	2,504
Canada	1,943	100	183	152	47	203	160	282	104	251	461	887	51	71	3	37	111	31	45	36	75	427
Europe	6,690	273	609	677	337	907	1,098	439	230	901	1,218	2,955	339	113	129	316	342	291	122	75	230	998
Belgium-Luxembourg	250	(^D)	26	24	14	16	69	5	3	52	(^D)	76	9	7	(*)	6	11	7	4	1	1	28
France	694	28	59	83	37	47	213	11	8	103	105	274	43	(^D)	14	22	30	21	6	6	(^D)	115
Germany	858	34	96	86	62	88	164	32	35	131	130	416	75	21	3	34	56	54	12	9	29	123
Italy	318	19	20	94	29	23	35	11	3	38	47	104	18	2	(*)	3	8	8	1	(^D)	(^D)	43
Netherlands	437	7	51	30	9	29	38	64	18	109	81	144	6	8	21	20	12	7	14	(*)	3	54
Norway	70	(*)	14	5	1	2	12	1	1	9	24	20	2	3	(*)	4	1	4	1	(*)	2	3
Spain	236	6	21	20	5	8	11	37	(^D)	54	(^D)	88	29	8	8	3	6	10	(*)	2	4	18
Sweden	230	(^D)	31	24	15	20	19	3	12	32	(^D)	40	7	1	(*)	9	5	5	(*)	(*)	2	10
Switzerland	376	16	30	34	69	39	47	5	(^D)	37	(^D)	138	10	3	3	37	19	8	4	(*)	(*)	52
United Kingdom	1,888	96	195	165	56	334	381	62	17	238	342	1,296	123	46	70	96	158	129	76	19	157	422
Other	1,332	11	65	111	40	302	110	209	67	98	320	359	15	(^D)	9	80	37	38	3	(^D)	7	130
Latin America and Other Western Hemisphere	3,036	84	248	137	24	249	119	559	182	493	940	595	59	8	2	38	86	54	26	4	3	314
South and Central America	2,735	44	236	121	23	229	89	508	174	450	861	561	57	7	1	36	84	50	26	3	3	293
Argentina	282	1	26	11	2	12	9	26	27	63	107	42	3	1	(*)	3	8	3	(^D)	(*)	(^D)	(^D)
Brazil	534	4	91	24	5	69	15	72	17	59	179	106	20	2	(*)	17	31	12	1	2	12	12
Chile	162	(^D)	9	7	(*)	4	8	(^D)	25	16	(^D)	22	2	(*)	2	3	2	2	1	1	(*)	21
Mexico	793	17	70	51	7	53	28	139	23	228	177	264	19	3	(*)	4	20	13	9	1	1	195
Venezuela	264	(*)	16	10	1	8	12	97	47	28	46	14	1	1	(*)	(*)	2	4	2	4	1	5
Other	700	(^D)	25	19	9	84	17	(^D)	35	56	(^D)	113	12	1	(*)	10	25	11	(^D)	(^D)	(^D)	(^D)
Other Western Hemisphere	300	41	12	16	1	20	30	51	8	43	79	33	1	1	1	2	2	4	1	1	1	21
Bermuda	45	(^D)	2	1	(*)	2	14	(*)	(*)	(*)	(^D)	16	(*)	1	(*)	1	1	2	1	1	0	11
Other	256	(^D)	9	15	(*)	18	16	51	8	43	(^D)	17	1	(*)	1	1	2	2	(*)	(*)	(*)	58
Africa	867	2	44	45	19	152	7	322	17	120	139	156	5	(*)	(*)	27	30	5	28	3	1	11
South Africa	133	(*)	32	(^D)	4	8	5	13	(^D)	16	14	21	3	(*)	(*)	2	1	2	3	(*)	1	11
Other	735	2	11	(^D)	15	144	3	310	(^D)	104	126	136	2	(*)	(*)	25	28	3	28	3	0	46
Middle East	2,274	5	60	64	101	141	66	1,237	58	460	82	169	26	5	(*)	5	12	11	4	3	3	18
Israel	162	3	13	8	(^D)	26	20	18	6	29	(^D)	42	10	1	(*)	4	3	3	5	(*)	1	18
Saudi Arabia	850	1	37	22	(^D)	71	14	(^D)	51	390	14	20	(^D)	3	(*)	3	2	1	1	4	0	(^D)
Other	1,262	1	11	34	(^D)	44	31	(^D)	2	42	(^D)	108	(^D)	(*)	(*)	(*)	5	4	(^D)	(*)	3	(^D)
Asia and Pacific	6,168	117	472	356	330	444	634	1,244	507	1,236	828	1,809	384	73	30	51	200	176	125	43	(^D)	(^D)
Australia	537	6	132	78	32	84	38	15	7	77	69	194	26	11	1	4	24	24	2	(^D)	(^D)	55
China	527	2	24	6	5	11	19	202	40	83	136	68	4	1	3	2	9	7	(^D)	(*)	(^D)	(^D)
Hong Kong	344	32	30	23	4	25	69	6	1	36	119	144	16	7	1	1	16	31	(*)	1	1	71
India	132	2	14	19	2	17	2	19	23	9	24	68	2	4	1	3	8	2	5	(*)	(*)	42
Indonesia	737	2	13	4	7	35	9	424	(^D)	43	(^D)	56	2	1	(*)	5	8	2	(^D)	(^D)	1	(^D)
Japan	1,796	55	114	124	212	116	382	73	130	453	138	800	281	18	16	19	41	70	2	(^D)	(^D)	22
Korea, Republic of	614	5	37	19	26	9	62	208	30	181	37	85	17	3	1	5	19	17	1	1	1	22
Malaysia	190	1	15	7	1	10	2	55	(^D)	38	(^D)	18	2	1	(*)	(*)	7	1	(*)	(*)	(*)	6
New Zealand	125	(*)	10	20	2	6	4	-1	(^D)	18	(^D)	18	3	1	(*)	2	1	2	(*)	(*)	(*)	8
Philippines	254	1	22	5	3	31	4	112	(^D)	35	(^D)	62	2	10	3	1	28	2	6	2	2	7
Singapore	195	6	17	25	4	14	12	20	18	65	14	65	8	5	3	2	5	6	7	2	3	24
Taiwan	286	5	22	11	14	8	24	35	42	81	44	89	16	8	(*)	3	4	8	1	1	1	48
Thailand	185	2	19	9	13	15	4	50	7	55	11	102	2	1	(*)	2	(^D)	2	2	(^D)	(*)	69
Other	248	(*)	5	7	6	63	4	25	30	62	46	39	3	(*)	(*)	2	(^D)	2	3	(^D)	(^D)	0
International organizations and unallocated	327	(*)	(*)	(*)	4	43	(*)	1	0	6	273	(*)	0	0	0	0	(*)	(*)	(*)	0	0	(*)
Addenda:																						
European Union ³	5,251	253	540	595	255	585	973	248	138	781	882	2,551	323	105	123	217	294	257	114	47	227	844
Eastern Europe ⁴	695	1	21	30	11	261	55	94	(^D)	34	(^D)	220	3	(*)	3	56	25	18	2	(^D)	(*)	(^D)

* Less than \$500,000.

^D Suppressed to avoid disclosure of data of individual companies.

1. Receipts for engineering, architectural, construction, and mining services are published net of merchandise exports, which are included in merchandise trade in the U.S. international transactions accounts, and net of outlays abroad for wages, services, materials, and other expenses. In 1997, net receipts of \$4,084 million were derived as gross operating revenues of \$8,513 million less merchandise exports of \$1,788 million and foreign expenses

of \$2,641 million. Payments for engineering, architectural, construction, and mining services are not published net of merchandise imports and outlays for wages and other expenses. Data are not collected for merchandise imports and wages and other expenses, and no estimates are made because they are believed to be small.

2. See table 7.1, footnote 1.

3. See table 2, footnote 2.

4. See table 2, footnote 3.

Table 8.—Sales of Services to Foreign Persons by Nonbank Majority-Owned Foreign Affiliates of U.S. Companies and to U.S. Persons by Nonbank Majority-Owned U.S. Affiliates of Foreign Companies, by Country, 1989–96
[Millions of dollars]

Country ¹	Sales by MOFA's to foreign persons								Sales by MOUSA's to U.S. persons							
	1989	1990	1991	1992	1993	1994	1995	1996	1989	1990	1991	1992	1993	1994	1995	1996
All countries	99,226	121,259	131,623	140,553	142,603	159,149	190,057	221,061	94,169	109,169	119,520	127,969	134,700	145,414	149,663	160,990
Canada	16,065	18,214	17,967	17,531	18,265	17,776	18,534	20,774	18,874	21,994	20,875	20,138	23,507	22,285	26,620	27,346
Europe	53,132	69,233	74,091	80,124	79,578	84,599	105,111	127,179	57,410	64,540	71,983	77,531	78,255	86,156	89,978	96,596
Belgium	2,412	3,206	3,591	(^D)	(^D)	3,886	4,277	4,286	(^D)	415	469	767	533	471	164	322
France	7,070	8,376	9,349	10,869	10,292	10,897	14,183	15,415	4,456	5,104	5,649	6,923	7,506	11,315	12,141	11,855
Germany	6,884	8,339	9,730	11,379	12,744	12,434	17,618	21,803	5,095	5,564	8,416	8,850	10,687	10,728	11,904	16,142
Italy	3,532	4,842	5,337	6,005	5,187	4,528	5,176	6,466	(^D)	(^D)	(^D)	785	819	917	750	756
Netherlands	5,138	7,989	7,537	6,925	7,740	8,111	9,134	11,130	7,374	8,145	8,634	10,374	8,667	(^D)	9,860	9,954
Norway	595	635	704	846	793	878	(^D)	1,625	395	177	300	358	479	539	527	2,074
Spain	1,576	2,001	2,298	2,608	2,095	2,211	2,869	3,025	144	220	204	147	168	179	182	183
Sweden	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	2,851	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	2,413	1,490
Switzerland	2,413	2,968	2,776	2,759	3,140	3,187	4,006	4,512	8,763	10,211	11,029	11,577	11,655	12,589	12,758	14,362
United Kingdom	19,716	26,131	27,636	29,480	28,496	31,810	38,114	49,070	27,406	30,336	30,616	32,661	33,359	35,563	35,409	36,051
Other	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	6,003	6,996	1,914	2,174	2,469	(^D)	(^D)	(^D)	3,871	3,406
Latin America and Other Western Hemisphere	6,139	7,972	8,441	8,999	9,526	12,588	15,791	17,373	2,428	2,309	2,630	2,523	3,432	4,100	4,209	5,142
South and Central America	3,541	(^D)	4,042	4,705	5,580	8,354	10,893	12,134	522	497	518	756	819	944	969	1,001
Argentina	477	437	509	612	751	1,363	2,012	2,582	9	10	10	3	3	3	3	3
Brazil	1,459	1,921	1,700	1,685	1,875	2,361	3,008	3,431	20	16	20	(^D)	36	40	40	40
Chile	168	184	218	399	465	865	1,530	1,141	([*])	([*])	([*])	0	0	0	0	0
Mexico	723	626	796	(^D)	1,310	1,772	1,850	2,003	106	105	133	321	348	488	517	508
Venezuela	251	(^D)	348	(^D)	(^D)	1,054	1,741	1,741	39	99	120	(^D)	197	214	223	245
Other	631	(^D)	689	519	(^D)	839	(^D)	1,236	348	267	236	229	235	199	186	205
Other Western Hemisphere	2,598	(^D)	4,399	4,294	3,946	4,233	4,898	5,239	1,906	1,813	2,112	1,769	2,613	3,156	3,240	4,141
Bermuda	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	490	697	894	968	1,133	1,373	1,460	1,699
Other	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	1,416	1,115	1,217	801	1,480	1,783	1,780	2,442
Africa, Middle East, and Asia and Pacific	21,299	23,187	28,008	31,348	32,496	41,663	48,088	53,347	15,004	19,810	23,399	(^D)	(^D)	(^D)	28,226	31,216
Africa	563	650	637	(^D)	727	(^D)	1,677	1,811	293	187	126	(^D)	(^D)	(^D)	237	235
South Africa	35	39	35	35	35	109	529	662	(^D)	(^D)	(^D)	154	173	179	169	173
Other	528	611	601	(^D)	692	(^D)	1,148	1,149	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	68	62
Middle East	1,101	1,205	1,420	(^D)	1,808	(^D)	1,643	1,896	1,706	1,459	1,462	1,657	1,848	1,915	1,803	1,764
Israel	338	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	(^D)	95	92	159	200	172	164	251	213
Saudi Arabia	(^D)	(^D)	614	772	809	720	(^D)	(^D)	424	359	352	439	533	570	591	618
Other	(^D)	421	(^D)	700	(^D)	(^D)	633	693	1,187	1,008	951	1,018	1,143	1,181	961	933
Asia and Pacific	19,635	21,332	25,952	28,753	29,961	39,033	44,768	49,640	13,005	18,164	21,811	24,312	26,756	30,069	26,186	29,217
Australia	3,880	4,124	4,282	4,238	3,964	5,550	6,489	8,768	3,607	4,431	(^D)	(^D)	(^D)	(^D)	4,321	5,659
China	39	133	128	(^D)	59	320	453	575	([*])	([*])	2	40	42	45	58	60
Hong Kong	2,777	3,088	3,293	2,970	3,351	4,043	4,424	5,147	807	776	1,024	1,163	1,682	1,759	2,003	1,711
India	34	(^D)	(^D)	(^D)	(^D)	47	116	102	([*])	([*])	1	15	16	24	30	28
Indonesia	157	255	237	266	256	249	324	415	4	10	19	27	44	53	40	38
Japan	9,787	9,934	12,072	13,859	15,672	19,545	21,693	21,995	7,504	12,489	15,097	17,705	20,337	23,203	18,621	20,476
Korea, Republic of	(^D)	366	419	598	699	(^D)	1,141	(^D)	36	66	191	(^D)	375	252	238	249
Malaysia	282	298	353	568	642	1,136	(^D)	1,391	16	17	22	50	124	180	162	228
New Zealand	382	430	1,746	1,798	394	848	1,175	1,022	(^D)	43	(^D)	(^D)	19	15	14	13
Philippines	(^D)	(^D)	214	243	257	397	(^D)	512	50	39	39	10	12	12	10	9
Singapore	762	1,179	1,458	1,613	1,733	2,234	2,492	3,132	61	85	107	110	112	188	244	280
Taiwan	595	771	1,009	1,542	1,898	2,473	3,028	3,361	(^D)	140	147	154	148	283	310	316
Thailand	346	495	629	797	879	(^D)	1,593	(^D)	2	2	2	2	2	2	2	2
Other	(^D)	(^D)	(^D)	107	(^D)	(^D)	(^D)	(^D)	50	65	(^D)	53	(^D)	(^D)	134	148
International ²	2,590	2,652	3,116	2,550	2,738	2,523	2,531	2,388	.....	.....	.....	.....	.....	.....	.....	.....
United States ³ .....	.....	.....	.....	.....	.....	.....	.....	.....	453	517	632	(^D)	(^D)	(^D)	630	690
Addenda:																
European Union ⁴	47,938	62,867	67,676	73,540	72,315	76,497	99,012	120,040	46,563	52,107	56,777	61,803	64,243	71,319	76,612	80,095
Eastern Europe ⁵	6	(^D)	(^D)	12	53	423	438	577	14	16	17	13	10	12	20	9

* Less than \$500,000.
^D Suppressed to avoid disclosure of data of individual companies.
1. For MOFA's, "country" is the country of the affiliate; for MOUSA's, it is the country of the affiliate's ultimate beneficial owner.
2. Foreign affiliates classified in "International" are those that have operations in more than one country and that are engaged in petroleum shipping, other water transportation, or operating movable oil- and gas-drilling equipment.
3. Contains data for U.S. affiliates that have a foreign parent but whose ultimate beneficial owner is a U.S. person.
4. See table 2, footnote 2.
5. See table 2, footnote 3.
MOFA Majority-owned foreign affiliate
MOUSA Majority-owned U.S. affiliate

Table 9.—Sales of Services to Foreign Persons by Nonbank Majority-Owned Foreign Affiliates of U.S. Companies, Industry of Affiliate by Country of Affiliate, 1995–96

[Millions of dollars]

	All countries	Canada	Europe						Latin America and Other Western Hemisphere	Other countries			International
			Total	Of which:						Total	Of which:		
				France	Germany	Netherlands	Switzerland	United Kingdom			Australia	Japan	
	1995												
All industries	190,057	18,534	105,111	14,183	17,618	9,134	4,006	38,114	15,791	48,089	6,489	21,693	2,531
Petroleum	8,796	777	2,922	179	87	146	(¹)	1,570	1,478	2,046	249	(¹)	1,573
Manufacturing	14,985	1,434	7,814	3,303	2,452	52	12	1,201	845	4,892	174	4,492	
Food and kindred products	161	1	136	0	1	35	0	80	23	2	0	0	
Chemicals and allied products	119	7	78	3	0	0	6	68	0	34	0	(*)	
Primary and fabricated metals	87	2	73	20	4	0	0	37	10	3	3	0	
Machinery	11,795	(¹)	(¹)	(¹)	(¹)	8	1	(¹)	(¹)	(¹)	(¹)	4,325	
Other manufacturing	2,823	(¹)	(¹)	(¹)	(¹)	10	4	(¹)	(¹)	(¹)	(¹)	167	
Wholesale trade	15,341	967	8,614	499	557	806	868	1,232	1,843	3,917	614	1,159	
Retail trade	1,192	143	785	(¹)	(¹)	(¹)	33	(¹)	(¹)	(¹)	(¹)	5	
Finance, except depository institutions	(¹)	2,297	11,742	765	(¹)	(¹)	431	7,073	(¹)	(¹)	(¹)	2,153	
Insurance	38,630	5,182	14,119	550	3,663	622	48	7,742	3,552	15,777	415	9,420	
Real estate	(¹)	9	238	11	(¹)	(¹)	(*)	184	(¹)	(¹)	(¹)	20	
Services	71,605	5,312	49,940	8,188	7,455	(¹)	2,188	15,195	4,260	12,092	3,572	3,800	
Hotels and other lodging places	2,728	281	1,570	187	(¹)	42	(¹)	256	424	454	205	0	
Advertising	4,860	343	3,444	421	772	324	73	675	302	771	195	197	
Equipment rental and leasing, except autos and computers	(¹)	253	(¹)	(¹)	(¹)	8	0	(¹)	141	67	5	22	
Computer and data processing services	(¹)	1,007	(¹)	(¹)	(¹)	(¹)	1,219	(¹)	709	4,394	1,391	1,750	
Motion pictures, including television tape and film	7,475	(¹)	(¹)	(¹)	(¹)	(¹)	43	1,117	297	1,241	296	796	
Engineering, architectural, and surveying services	(¹)	(¹)	5,210	(¹)	160	(¹)	1	2,356	(¹)	(¹)	409	(¹)	
Accounting, research, management and related services	6,245	704	4,270	335	909	115	389	1,220	351	920	270	266	
Health services	677	0	449	0	0	0	0	212	31	197	90	0	
Other services	16,412	1,942	11,371	(¹)	(¹)	(¹)	(¹)	4,177	(¹)	(¹)	711	(¹)	
Other industries	19,331	2,412	8,940	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	958
Agriculture, forestry, and fishing	68	13	8	0	0	0	0	0	14	33	(¹)	0	
Mining	121	110	10	0	7	0	0	0	1	0	0	0	
Construction	271	16	136	0	0	3	0	(¹)	(¹)	(¹)	0	(¹)	
Transportation	10,002	1,709	4,479	360	1,383	326	97	1,594	387	2,468	169	388	958
Communication	3,200	152	1,302	11	(¹)	8	46	1,019	(¹)	(¹)	56	68	
Public utilities	5,669	411	3,005	(¹)	(¹)	(¹)	0	1,104	517	1,736	379	0	
	1996												
All industries	221,061	20,774	127,179	15,415	21,803	11,130	4,512	49,070	17,373	53,347	8,768	21,995	2,388
Petroleum	9,640	723	2,984	(¹)	71	394	(¹)	1,444	2,057	2,486	246	(¹)	1,389
Manufacturing	20,420	1,468	13,040	3,388	4,549	57	13	3,816	1,016	4,895	153	4,651	
Food and kindred products	209	1	94	0	0	35	0	48	78	36	34	0	
Chemicals and allied products	77	8	65	4	0	0	7	53	0	4	0	(*)	
Primary and fabricated metals	37	2	27	3	4	0	0	5	5	2	2	0	
Machinery	16,110	(¹)	9,758	(¹)	(¹)	8	1	(¹)	(¹)	(¹)	50	4,647	
Other manufacturing	3,987	(¹)	3,096	(¹)	(¹)	14	6	(¹)	(¹)	(¹)	67	4	
Wholesale trade	15,274	1,081	9,171	632	556	962	761	1,399	814	4,208	443	1,258	
Retail trade	1,213	(¹)	(¹)	(¹)	(¹)	3	36	120	(¹)	(¹)	(¹)	(¹)	
Finance, except depository institutions	(¹)	2,563	(¹)	565	(¹)	173	447	7,866	1,246	5,294	946	2,739	
Insurance	41,297	4,838	16,617	540	5,204	(¹)	(¹)	8,567	3,985	15,857	(¹)	8,698	
Real estate	(¹)	9	(¹)	12	(¹)	(¹)	(*)	158	33	(¹)	(¹)	28	
Services	83,016	6,163	57,836	9,383	8,077	(¹)	2,724	17,389	(¹)	(¹)	4,332	4,000	
Hotels and other lodging places	2,857	259	1,595	171	206	43	(¹)	298	(¹)	(¹)	253	0	
Advertising	(¹)	(¹)	3,825	466	856	347	96	881	350	873	215	179	
Equipment rental and leasing, except autos and computers	(¹)	221	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	205	51	6	22	
Computer and data processing services	28,313	1,387	(¹)	(¹)	(¹)	(¹)	1,485	(¹)	(¹)	5,533	1,894	(¹)	
Motion pictures, including television tape and film	9,559	521	7,368	835	594	3,711	59	1,259	380	1,290	391	748	
Engineering, architectural, and surveying services	8,611	(¹)	5,626	(¹)	179	(¹)	(*)	2,660	661	(¹)	466	(¹)	
Accounting, research, management, and related services	7,461	750	5,052	350	1,084	140	630	1,320	403	1,256	367	241	
Health services	360	0	339	0	0	0	0	184	21	(*)	0	0	
Other	18,158	(¹)	12,583	(¹)	(¹)	(¹)	(¹)	4,373	1,073	(¹)	740	(¹)	
Other industries	28,222	(¹)	(¹)	(¹)	(¹)	(¹)	131	8,311	(¹)	(¹)	(¹)	441	999
Agriculture, forestry, and fishing	125	14	8	0	0	0	0	0	14	88	(¹)	0	
Mining	132	120	11	0	(¹)	0	0	0	2	0	0	0	
Construction	716	(¹)	(¹)	1	0	3	0	421	(¹)	199	(¹)	4	
Transportation	10,606	1,842	4,802	362	1,359	327	103	1,897	499	2,465	197	371	999
Communication	6,202	(¹)	2,573	12	(¹)	71	28	1,706	1,627	(¹)	55	67	
Public utilities	10,442	459	6,235	(¹)	(¹)	(¹)	0	4,287	593	3,154	1,627	0	

* Less than \$500,000.

1 Suppressed to avoid disclosure of data of individual companies.

Table 10.—Sales of Services to U.S. Persons by Nonbank Majority-Owned U.S. Affiliates of Foreign Companies, Industry of Affiliate by Country of UBO, 1995–96
[Millions of dollars]

	All countries	Canada	Europe						Latin America and Other Western Hemisphere	Other countries			United States
			Total	Of which:						Total	Of which:		
				France	Germany	Netherlands	Switzerland	United Kingdom			Australia	Japan	
	1995												
All industries	149,663	26,620	89,978	12,141	11,904	9,860	12,758	35,409	4,209	28,227	4,321	18,621	630
Petroleum	3,171	461	1,273	65	27	120	42	(^D)	(^D)	(^D)	159	41	0
Manufacturing	11,570	1,388	9,029	561	888	715	1,721	4,760	81	1,061	56	640	11
Food and kindred products	591	(^D)	(^D)	0	0	1	109	171	0	(^D)	0	276	0
Chemicals and allied products	3,237	0	3,102	14	37	(^D)	661	(^D)	1	134	0	13	0
Primary and fabricated metals	498	144	286	6	57	0	0	184	61	6	0	6	0
Machinery	4,142	132	3,480	388	769	(^D)	(^D)	1,062	0	519	0	302	11
Other manufacturing	3,102	(^D)	(^D)	154	25	3	(^D)	(^D)	19	(^D)	56	43	0
Wholesale trade	8,942	102	3,051	48	2,298	183	249	226	2	5,787	0	5,656	0
Retail trade	474	21	212	24	(*)	37	3	73	45	196	4	102	0
Finance, except depository institutions	7,096	454	4,551	230	445	366	1,199	1,887	184	(^D)	29	1,661	(^D)
Insurance	51,562	11,589	39,045	4,937	5,308	6,278	6,745	12,413	(^D)	699	64	510	(^D)
Real estate	10,804	2,076	3,504	285	789	827	229	1,078	528	(^D)	132	2,914	(^D)
Services	40,459	6,507	20,908	4,330	1,351	910	1,746	10,776	1,858	11,096	(^D)	4,928	91
Hotels and other lodging places	7,202	121	2,054	766	40	57	(^D)	1,101	247	4,780	4	2,644	0
Advertising	3,023	4	2,822	1,016	4	(^D)	0	1,782	(^D)	160	0	143	(^D)
Equipment rental and leasing, except autos and computers	1,661	71	1,295	(^D)	(^D)	6	0	594	(^D)	132	(^D)	23	(^D)
Computer and data processing services	3,864	819	2,443	541	(^D)	195	3	1,433	12	(^D)	52	450	(^D)
Motion pictures, including television tape and film	8,540	(^D)	2,255	(^D)	5	0	0	(^D)	(^D)	(^D)	(^D)	92	0
Engineering, architectural, and surveying services	2,791	203	2,365	522	307	162	41	(^D)	0	223	0	215	0
Accounting, research, management, and related services	2,326	61	1,980	(^D)	170	81	36	1,424	14	268	7	242	2
Health services	1,526	904	593	0	593	0	0	0	(*)	28	(^D)	13	0
Other	9,526	(^D)	5,101	440	48	(^D)	(^D)	1,531	1,270	(^D)	221	1,106	84
Other industries	15,584	4,022	8,404	1,662	797	423	824	(^D)	181	(^D)	(^D)	2,170	(^D)
Agriculture, forestry, and fishing	104	24	65	15	11	0	22	3	1	14	3	10	0
Mining	60	12	47	0	40	0	(*)	0	0	0	0	0	0
Construction	889	0	567	(^D)	(^D)	0	0	3	2	321	0	316	0
Transportation	9,858	(^D)	5,879	(^D)	(^D)	423	(^D)	2,762	(^D)	2,097	34	1,797	(^D)
Communication	876	90	770	(^D)	0	0	0	(^D)	(^D)	(^D)	0	(^D)	0
Public utilities	3,796	(^D)	1,076	(^D)	0	0	(^D)	(^D)	(^D)	326	(^D)	(^D)	0
	1996												
All industries	160,990	27,346	96,596	11,855	16,142	9,954	14,362	36,051	5,142	31,216	5,659	20,476	690
Petroleum	3,404	364	1,204	79	27	45	(^D)	(^D)	(^D)	(^D)	(^D)	38	2
Manufacturing	11,672	1,685	8,521	459	648	118	1,890	4,928	92	1,356	51	913	18
Food and kindred products	601	(^D)	(^D)	0	0	1	106	161	0	(^D)	0	292	(*)
Chemicals and allied products	2,812	0	2,686	13	34	0	(^D)	(^D)	1	125	0	10	0
Primary and fabricated metals	500	145	268	5	56	0	0	175	78	9	0	9	0
Machinery	3,774	118	3,078	396	539	113	(^D)	801	0	567	0	316	11
Other manufacturing	3,985	(^D)	(^D)	45	19	3	105	(^D)	14	(^D)	51	287	7
Wholesale trade	8,519	163	3,317	50	2,307	381	258	264	2	5,038	0	4,880	0
Retail trade	481	21	227	49	0	39	3	68	42	191	3	105	0
Finance, except depository institutions	11,297	692	5,729	295	654	452	1,808	2,198	163	(^D)	35	4,437	(^D)
Insurance	55,986	11,507	43,519	5,563	7,789	6,354	7,692	13,939	(^D)	(^D)	70	512	91
Real estate	10,526	1,656	3,674	297	837	863	232	1,142	545	4,576	125	2,842	75
Services	38,524	6,815	22,132	3,604	3,074	837	1,664	9,552	2,295	7,178	324	4,562	105
Hotels and other lodging places	6,781	76	1,951	805	38	55	30	972	289	4,466	4	2,613	(^D)
Advertising	3,517	4	3,307	1,191	3	15	0	2,094	31	172	0	132	3
Equipment rental and leasing, except autos and computers	1,468	65	1,114	248	74	0	0	452	150	139	80	39	0
Computer and data processing services	3,793	685	2,701	466	(^D)	157	3	1,651	14	391	3	305	2
Motion pictures, including television tape and film	4,871	(^D)	1,599	34	5	0	0	1,559	121	(^D)	6	99	0
Engineering, architectural, and surveying services	2,964	187	2,576	265	239	158	37	145	0	202	0	194	0
Accounting, research, management, and related services	1,857	20	1,604	(^D)	114	92	33	1,173	13	218	6	198	2
Health services	3,451	(^D)	(^D)	0	(^D)	0	0	0	4	18	14	5	0
Other	9,822	1,813	(^D)	(^D)	(^D)	360	1,561	1,506	1,673	(^D)	211	977	(^D)
Other industries	20,579	4,444	8,273	1,459	806	867	(^D)	(^D)	188	(^D)	(^D)	2,188	(^D)
Agriculture, forestry, and fishing	96	22	56	(^D)	11	0	15	3	4	14	3	(^D)	0
Mining	59	13	46	0	39	0	(*)	0	0	0	0	0	0
Construction	961	0	(^D)	108	(^D)	0	0	(*)	9	(^D)	0	0	0
Transportation	9,652	1,476	5,810	331	(^D)	867	(^D)	2,505	(^D)	2,036	30	1,726	(^D)
Communication	5,520	142	701	71	0	0	0	555	4	(^D)	(^D)	6	(^D)
Public utilities	4,291	2,791	(^D)	(^D)	0	0	0	(^D)	(^D)	320	(^D)	50	0

* Less than \$500,000.
D Suppressed to avoid disclosure of data of individual companies.
UBO Ultimate beneficial owner